ATTACHMENT TO WCR
DIPMETER PROCESSING REPORT
MULLOWAY - 1
(W988)

Schlumberger

ESSO AUSTRALIA LTD.

MULLOWAY #1

DIPMETER PROCESSING REPORT

The well name and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee, the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by one of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

1. SUMMARY

WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
RUN	:	ONE SUITE #2
COUNTRY	:	AUSTRALIA
LOCATION	:	GIPPSLAND BASIN VIC/P2
	:	SEISMIC LINE G88A-W150
COORDINATES	:	038° 19' 27.46"S
		147° 29' 01.82"E
ELEVATIONS	:	DATUM: MSL
		GROUND LEVEL: $-37.0M$
		KELLY BUSHING: $21.0M$
LOGGING DATE	:	19-FEB-1989
PROCESSING DATE	:	1-MAR-1989
INTERVAL LOGGED	:	$1718.0M$ - $1100.0M$
PROCESSING PARAMETERS	:	
		MAG DECL: 12.0° East
MEAN SQUARE DIP (MSD)	:	CORRELATION INTERVAL: 1 M
		STEP DISTANCE: 0.5 M
		SEARCH ANGLE: 35° x 2
CONTINUOUS SIDE-BY-SIDE (CSB)	:	CORRELATION INTERVAL: .3 M
		STEP DISTANCE: .15 M
		SEARCH ANGLE: 80°
LOCAL DIP (LOC)	:	DERIVATIVE EXTREMA THRESHOLD: .15
		DERIVATIVE WINDOW LENGTH: 31
		FOCUSSING FILES: CSB RESULTS
REFERENCE NO.	:	SYJ-16137

2. DATA ACQUISITION

2.1 FIELD EQUIPMENT

TOOL: Stratigraphic High resolution Dipmeter Tool or SHDT
4 ARM SHDS Type B.
(eight measurement electrodes plus two reference electrodes).

2.2 RECORDING INSTRUMENTS

Schlumberger Computerised Service Unit (**CSU**) No.822 Data is stored on magnetic tape using **LIS** format with an average sampling interval of $0.1 inch$.

3. Mean Square Dip Processing

The MSD Processing was developed for and used with the Stratigraphic High resolution Dipmeter Tool. The program is aimed at depicting geological events of large lateral extent.

It uses the following input parameters:

1. **Correlation Interval.** The length of each resistivity curve generated by the individual measuring electrodes to be compared at each round of correlations.

   1 M correlation interval used.

2. **Step Distance.** The depth increment that a curve is moved between two successive rounds of correlation, usually 50% of the correlation interval.

   0.5 M step distance used.

3. **Search Angle.** How far along the depth scale the program searches for correlations before turning to another pair of curves.

   35° X 2 search angle used.

28 Displacements are computed, incorporating 1 - 3 above, from all the pairs of signals. The basic method of determining the dip involves an iterative search for a best fit plane, through the 28 displacements, using a statistical least squares method. A high level of confidence in dips computed with MSD is due to the high number of correlations used at each level hence there is no need for Clustering.

4. Continuous Side-By-Side Dip Processing

The Continuous Side-By-Side Processing is a unique feature of the Stratigraphic High resolution Dipmeter Tool service and takes advantage of the fact that there will be great similarity between the two microresistivity curves recorded by each pad since the two measure buttons are separated by a horizontal spacing of only 3 cm.

The CSB program uses the following input parameters:

1. **Correlation Interval.** The length of each resistivity curve generated by the individual measuring electrodes to be compared at each round of correlations.

   0.3 M correlation interval used.

2. **Step Distance.** The depth increment that a curve is moved between two successive rounds of correlation, usually 50% of the correlation interval.

   .15 M step distance used.

3. **Search Angle.** How far along the depth scale the program searches for correlations before turning to another pair of curves.

   80° search angle used.

Incorporating 1 - 3 above and using side-by-side correlation, and due to the close proximity of the buttons, the CSB program is able to compute the displacements which are essentially much smaller than those found by pad-to-pad correlation. This makes possible the measurement of very high dips which are not detected using pad-to-pad correlation such as that of MSD processing. The CSB program is responsive to the fine bedding structure of the formation making it particularly effective for defining stratigraphic features.

5. Local Dip Processing

The Local Dip processing is run in conjunction with CSB because it looks for stratigraphic dips too. It uses a pattern recognition method. This method was developed to analyse events (such as bed boundaries) that could be obscured by averaging inherent in the curve correlation process of CSB. The aim of pattern recognition processing is to focus attention on particular events (boundaries) and compute their dip. There are several phases in the method:

- **Phase 1** Feature extraction – detection of resistivity changes or features,curve by curve.
- **Phase 2** Matching - attempts to match or recognise events that are common to the whole set of curves.
- **Phase 3** Calculate Dip - to take the linked events after matching and calculate the associated dip.

6. INTERPRETATION GUIDELINES

Dipmeter interpretation necessitates data input from all available sources such as other wireline logs, cores, sidewall cores, cuttings and mud log data. Knowledge of the broad geological setting and stratigraphy of the well location can further enhance the dipmeter interpretation.

Dipmeter interpretation depends on achieving the correct spacial orientation of individual dip planes within the borehole. Thus it is necessary to correct for tool orientation and bore hole configuration during the dipmeter processing.

Dipmeter arrow plots show trends which can be readily classified into the following associations:-

1. Dips of approximately constant azimuth and magnitude (green pattern) - associated with structural (tectonic) orientations when applied in shales.

2. Dips increasing with depth with azimuth remaining roughly constant (red patterns) - associated with stratigraphic features (such as down dip bed thickening) over larger vertical intervals or with structural features (such as faults or folds) where large variations in dip angle occur over small vertical intervals.

3. Dips decreasing with depth with azimuth remaining roughly constant (blue patterns) - associated with sedimentary structures (such as cross bedding) over small vertical intervals or with structural features (such as faults, folds) and tectonically related features (such as unconformities) over a large vertical interval.

4. Erratic dips and areas devoid of dip - associated with dips measured in for example, massive structureless sandstone or limestone formations, glacial deposits or conglomerates, or where completely absent, associated with non conductive formation or formations in which bedding or interval features are absent such as in massive coal or salt formations.

In the absence of green patterns, both red and blue patterns can aid in the identification of structural dip since,

- where the uppermost, most argillaceous, finest grained portion of normally graded beds are associated with high dip correlations forming a red pattern, the measure of dip at the top of such sequences is often a reasonable indication of structural dip.

- where the basal, most argillaceous, finest grained portion of reverse graded beds are associated with high quality dip arrows in a blue pattern, the measure of dip at the base of such sequences if often a reasonable indication of structural dip.

Stratigraphic High Resolution Dipmeter

Mean Square Dips Computation

LISTINGS

MULLOWAY #1

(Interval 1718.0 M - 1100.0 M)

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = 1M

STEP DISTANCE = .5M

SEARCH ANGLE = 35 DEG. X 2

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
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PROCESSING PARAMETERS :

CORRELATION LENGTH = 1M

STEP DISTANCE = .5M

SEARCH ANGLE = 35 DEG. X 2

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1100.30	21.5	37	2.4	151	13.6	12.0	D
1100.80	20.1	36	2.4	150	12.5	12.3	D
1101.31	31.7	257	2.4	150	13.0	11.9	C
1101.81	19.1	224	2.4	151	13.3	12.2	D
1102.31	34.6	67	2.4	152	13.2	12.0	D
1102.81	18.8	3	2.4	153	13.7	12.2	D
1103.31	25.8	62	2.4	154	12.2	12.4	D
1103.81	3.8	70	2.4	153	13.2	12.4	B
1104.31	20.3	141	2.4	153	13.9	12.5	D
1104.81	28.4	342	2.4	153	14.7	12.3	B
1105.31	15.3	351	2.5	154	15.1	12.3	D
1105.81	25.3	80	2.5	155	14.5	12.4	D
1106.31	18.8	64	2.5	155	14.5	12.2	D
1106.81	21.3	51	2.4	155	12.9	12.7	D
1107.31	36.1	348	2.5	155	14.3	12.1	C
1107.81	17.3	31	2.5	154	14.0	12.6	D
1108.31	5.2	44	2.6	154	13.8	12.5	B
1108.81	21.0	72	2.6	154	13.3	12.8	C
1109.31	21.8	35	2.6	154	14.1	13.0	D
1109.81	13.9	71	2.6	154	12.5	13.1	C
1110.31	35.5	260	2.6	153	13.8	13.0	D
1110.81	27.0	69	2.5	153	13.4	13.1	D
1111.31	30.9	46	2.5	154	13.7	13.0	D
1111.81	15.9	120	2.5	155	14.2	12.9	D
1112.31	8.1	36	2.4	156	14.0	13.0	D
1112.81	4.2	246	2.4	156	14.0	12.9	A
1113.31	3.8	295	2.4	154	14.1	12.8	A
1113.81	15.5	290	2.3	153	14.4	12.8	C
1114.31	24.3	75	2.3	153	13.6	12.9	D
1114.82	22.5	319	2.3	155	14.0	13.2	D
1115.32	3.0	45	2.3	156	12.4	13.4	D
1115.82	7.6	327	2.3	157	12.6	13.5	D
1116.32	12.4	89	2.3	156	12.4	13.5	D
1116.82	29.1	283	2.3	156	13.2	13.4	D
1117.32	10.2	78	2.3	155	12.8	13.5	A
1117.82	11.3	83	2.3	155	13.0	13.9	C
1118.32	16.9	50	2.3	156	12.6	13.7	D
1118.82	19.0	60	2.3	155	12.4	13.8	D
1119.32	6.6	279	2.3	155	12.5	13.6	C
1119.82	1.5	12	2.3	154	12.7	13.2	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1120.32	2.4	101	2.3	152	13.2	13.3	B
1120.82	1.5	211	2.3	151	13.6	13.0	B
1121.32	2.3	254	2.3	151	13.4	12.5	B
1121.82	36.1	357	2.2	151	14.4	12.7	D
1122.32	7.6	185	2.2	152	13.8	11.8	B
1122.82	6.3	212	2.2	151	13.8	12.8	B
1123.32	15.0	245	2.2	148	13.9	12.5	D
1123.82	33.9	273	2.2	145	15.1	13.2	D
1124.32	14.0	275	2.2	145	15.2	13.4	D
1124.82	5.2	129	2.2	147	14.5	13.7	C
1125.32	17.5	356	2.2	149	14.6	13.8	D
1125.82	24.6	146	2.2	150	15.4	14.0	B
1126.32	9.6	175	2.3	150	13.2	13.7	D
1126.82	16.0	40	2.3	149	16.0	13.9	C
1127.32	24.4	24	2.3	149	15.9	13.9	D
1127.83	25.1	23	2.4	149	13.9	14.1	C
1128.33	14.5	72	2.3	148	16.4	13.9	B
1128.83	18.2	66	2.3	148	14.7	14.0	C
1129.33	9.6	355	2.3	149	14.3	13.4	B
1129.83	10.4	5	2.3	151	15.4	13.7	B
1130.33	11.6	333	2.3	152	15.1	13.6	B
1130.83	6.6	334	2.3	153	16.0	13.7	B
1131.33	8.4	298	2.3	154	14.9	13.6	B
1131.83	9.5	309	2.2	155	15.5	13.6	B
1132.33	7.7	337	2.2	156	14.7	13.7	B
1132.83	9.0	81	2.1	156	16.9	13.9	D
1133.33	9.8	42	2.1	155	17.1	13.9	B
1133.83	12.2	323	2.1	154	18.5	13.8	C
1134.33	27.2	169	2.1	153	16.3	13.8	C
1134.83	20.8	23	2.2	151	16.5	13.5	D
1135.33	10.4	345	2.1	150	15.0	13.8	B
1135.83	13.8	355	2.1	150	17.0	13.6	B
1136.33	6.5	15	2.1	151	15.1	13.7	C
1136.83	7.3	280	2.1	151	16.6	13.8	C
1137.33	11.3	130	2.1	152	13.7	13.8	D
1137.83	21.4	263	2.1	152	13.8	14.0	D
1138.33	19.7	35	2.1	150	13.5	13.7	D
1138.83	7.7	0	2.1	148	13.7	13.6	B
1139.33	9.0	5	2.1	147	14.6	13.0	A
1139.83	10.6	195	2.1	148	14.4	13.2	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1140.33	5.8	355	2.1	151	14.0	12.9	B
1140.83	23.0	75	2.1	152	14.9	13.3	D
1141.34	6.8	278	2.2	152	13.7	13.4	D
1141.84	21.0	68	2.1	151	16.2	13.4	C
1142.34	18.0	359	2.2	150	13.9	13.5	D
1142.84	4.2	17	2.2	151	14.8	13.2	A
1143.34	7.3	44	2.2	151	14.0	13.1	A
1143.84	6.1	47	2.2	151	12.9	13.2	B
1144.34	4.5	297	2.1	151	14.2	12.7	C
1144.84	5.6	114	2.1	152	16.0	13.0	A
1145.34	6.4	49	2.1	152	17.4	12.5	A
1145.84	12.5	246	2.1	151	17.5	13.1	C
1146.34	8.3	101	2.0	148	17.0	13.0	B
1146.84	11.6	100	2.0	147	14.6	12.9	B
1147.34	14.2	32	2.0	146	14.4	13.2	B
1147.84	15.5	21	2.0	146	13.7	12.7	B
1148.34	20.9	135	2.0	146	13.7	13.3	D
1148.84	3.5	154	2.1	146	13.8	13.1	C
1149.34	20.5	146	2.1	146	13.1	13.3	C
1149.84	31.5	93	2.1	147	13.0	13.2	C
1150.34	4.8	26	2.1	148	13.7	13.4	C
1150.84	7.9	13	2.2	149	12.5	13.6	C
1151.34	18.5	80	2.2	151	12.9	13.9	B
1151.84	28.8	75	2.2	152	12.5	13.9	B
1152.34	1.6	73	2.2	152	13.4	13.9	D
1152.84	3.6	348	2.2	152	12.8	13.9	C
1153.34	25.4	270	2.2	153	13.1	13.9	D
1153.84	30.1	267	2.2	154	12.6	14.0	C
1154.35	14.0	244	2.2	156	13.3	13.8	C
1154.85	21.9	273	2.1	156	12.8	13.7	D
1155.35	28.4	4	2.1	154	13.2	13.1	B
1155.85	28.5	187	2.0	150	14.0	13.7	A
1156.35	53.0	176	2.0	144	13.2	12.7	C
1156.85	8.4	345	2.0	141	17.3	13.0	C
1157.35	6.6	0	2.0	142	16.1	13.1	B
1157.85	15.7	13	2.0	147	18.4	12.5	
1158.35	29.9	349	2.0	150	16.2	13.0	D
1158.85	29.2	44	1.9	148	14.8	13.2	D
1159.35	27.1	30	1.9	144	14.3	13.8	C
1159.85	7.9	293	1.9	143	13.1	13.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1160.35	14.5	219	1.9	143	13.7	14.8	C
1160.85	19.9	197	1.9	144	13.5	15.4	C
1161.35	8.9	234	1.9	145	13.2	16.3	B
1161.85	36.5	66	1.9	146	13.6	19.4	B
1162.35	20.0	105	1.9	147	13.3	20.2	D
1162.85	24.0	133	1.9	146	13.8	20.9	D
1163.35	41.9	88	1.9	142	13.2	20.7	D
1163.85	23.8	51	1.9	139	13.1	18.7	C
1164.35	31.6	31	1.9	139	13.1	15.6	D
1164.85	25.8	348	1.9	140	12.8	14.7	D
1165.35	31.3	2	1.8	141	13.0	12.2	D
1165.85	41.3	0	1.8	142	13.0	12.8	D
1166.35	28.8	89	1.8	141	12.7	12.2	D
1166.85	33.5	69	1.8	141	12.8	12.3	D
1167.36	3.5	110	1.8	141	12.7	12.3	B
1167.86	9.0	132	1.8	142	12.6	11.9	C
1168.36	26.7	314	1.9	144	12.8	12.6	D
1168.86	22.3	35	1.9	146	12.9	12.8	B
1169.36	6.1	122	1.9	147	13.0	13.0	D
1169.86	21.8	131	1.8	148	12.6	13.1	D
1170.36	11.8	149	1.8	148	12.6	12.7	B
1170.86	15.5	113	1.8	149	12.4	12.5	A
1171.36	8.9	103	1.8	149	12.3	12.4	A
1171.86	8.6	114	1.7	150	12.4	12.4	A
1172.36	6.8	101	1.7	150	12.4	12.5	A
1172.86	6.8	132	1.7	151	12.4	12.5	
1173.36	12.1	90	1.7	152	12.4	12.5	C
1173.86	12.4	118	1.7	153	12.5	12.5	B
1174.36	15.5	109	1.6	153	12.6	12.5	A
1174.86	10.1	153	1.6	153	12.3	12.1	A
1175.36	5.4	124	1.5	154	12.6	12.5	B
1175.86	21.1	14	1.5	156	12.3	12.2	C
1176.36	15.7	123	1.5	158	12.4	12.4	B
1176.86	4.6	48	1.6	158	12.4	12.4	A
1177.36	6.2	4	1.6	158	12.2	12.2	A
1177.86	8.6	349	1.7	157	12.1	12.2	A
1178.36	11.0	341	1.7	155	12.3	12.3	A
1178.86	10.7	342	1.8	153	12.2	12.4	A
1179.36	11.3	341	1.8	152	12.3	12.4	A
1179.86	10.6	339	1.9	151	12.2	12.4	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1180.36	10.5	329	2.0	151	12.2	12.4	A
1180.87	12.1	310	2.1	150	12.2	12.3	A
1181.37	11.1	308	2.3	148	12.5	12.5	A
1181.87	3.4	19	2.3	146	12.3	12.6	C
1182.37	10.7	322	2.3	145	12.6	12.7	C
1182.87	18.1	351	2.3	144	12.3	12.6	C
1183.37	34.2	305	2.2	143	12.3	12.4	D
1183.87	24.0	114	2.1	143	12.1	12.3	D
1184.37	20.9	204	1.9	142	12.1	12.3	C
1184.87	13.4	264	1.8	141	12.1	12.3	D
1185.37	16.5	301	1.8	140	12.1	12.2	C
1185.87	9.7	292	1.7	140	12.2	12.1	B
1186.37	8.5	28	1.6	140	12.1	12.2	B
1186.87	9.0	316	1.5	141	12.2	12.8	B
1187.37	9.0	319	1.5	141	12.4	12.3	A
1187.87	5.1	320	1.5	142	12.3	13.0	B
1188.37	5.7	35	1.5	144	12.7	12.3	B
1188.87	3.9	252	1.5	145	12.4	12.3	D
1189.37	6.5	292	1.6	149	12.4	12.3	A
1189.87	6.6	280	1.7	152	12.2	12.3	
1190.37	19.7	186	1.9	155	12.2	12.2	B
1190.87	18.5	181	2.0	156	12.2	12.2	C
1191.37	23.9	193	2.0	157	12.4	12.4	D
1191.87	26.2	85	2.1	157	12.2	12.0	D
1192.37	31.6	28	2.1	159	12.5	12.4	
1192.87	20.4	203	2.1	161	12.1	12.0	D
1193.37	19.8	213	2.1	162	12.2	12.3	C
1193.88	1.7	212	2.2	162	12.1	12.2	B
1194.38	4.7	254	2.2	161	12.1	12.1	A
1194.88	22.2	207	2.2	159	12.0	11.9	D
1195.38	3.6	260	2.2	157	12.1	12.1	D
1195.88	21.9	75	2.3	155	12.1	12.0	D
1196.38	36.4	32	2.3	154	12.2	12.1	D
1196.88	16.3	136	2.3	154	12.1	12.1	C
1197.38	32.0	12	2.3	155	12.2	12.1	C
1197.88	25.9	339	2.3	155	12.2	12.1	D
1198.38	6.7	18	2.3	155	12.2	12.2	B
1198.88	2.4	107	2.4	155	12.1	12.2	B
1199.38	20.7	65	2.4	157	12.1	12.1	D
1199.88	4.4	259	2.4	158	12.1	12.2	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1200.38	1.6	288	2.3	159	12.1	12.0	B
1200.88	3.2	309	2.3	159	12.1	12.1	B
1201.38	6.1	10	2.2	160	12.1	12.1	B
1201.88	5.2	17	2.2	160	12.1	12.2	C
1202.38	39.1	76	2.1	161	12.1	12.2	C
1202.88	12.9	175	2.0	160	12.1	12.2	C
1203.38	15.6	163	2.0	159	12.1	12.1	C
1203.88	31.7	163	1.9	158	12.1	12.0	B
1204.38	32.5	210	1.8	156	12.1	12.1	B
1204.88	18.4	268	1.8	155	12.1	11.9	D
1205.38	47.9	100	1.8	153	12.1	12.1	D
1205.88	7.0	67	1.8	152	12.1	12.1	C
1206.38	13.1	41	1.8	152	12.1	12.0	C
1206.89	53.3	72	1.8	153	12.1	12.1	D
1207.39	29.6	306	1.8	153	12.1	12.0	C
1207.89	28.2	106	1.8	154	12.1	12.1	C
1208.39	49.2	145	1.9	155	12.1	12.2	D
1208.89	25.1	96	1.9	156	12.1	12.1	D
1209.39	15.6	323	2.0	157	12.1	12.2	B
1209.89	6.1	318	2.1	157	12.1	12.1	D
1210.39	34.0	155	2.1	157	12.1	12.2	C
1210.89	48.5	147	2.1	158	12.1	12.1	B
1211.39	30.2	33	2.1	159	12.1	12.2	C
1211.89	14.0	73	2.1	161	12.1	12.1	D
1212.39	32.3	261	2.2	162	12.1	12.2	D
1212.89	20.9	138	2.2	163	12.1	12.1	D
1213.39	24.6	129	2.3	164	12.1	12.1	B
1213.89	23.3	132	2.2	165	12.1	12.1	A
1214.39	16.5	180	2.2	166	12.1	12.2	C
1214.89	9.2	22	2.2	168	12.5	12.4	A
1215.39	9.1	25	2.1	169	15.5	12.4	A
1215.89	16.6	133	2.1	169	17.7	12.8	D
1216.39	11.1	227	1.9	169	19.1	13.2	D
1216.89	31.1	112	1.7	169	19.6	12.9	D
1217.39	33.2	53	1.7	167	17.1	13.7	C
1217.89	18.6	349	1.7	165	15.2	12.9	D
1218.39	39.6	137	1.8	163	13.6	13.1	D
1218.89	21.2	55	1.8	161	14.5	13.1	C
1219.39	10.7	343	1.8	161	17.3	12.8	D
1219.90	53.9	166	1.8	160	16.6	13.0	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1220.40	49.4	69	1.8	159	17.6	12.9	D
1220.90	11.9	79	1.9	159	15.2	14.6	D
1221.40	8.6	59	2.1	161	12.5	15.5	B
1221.90	21.6	87	2.3	163	12.6	16.2	D
1222.40	20.8	88	2.3	163	12.5	15.4	D
1222.90	28.4	180	2.3	162	12.7	14.2	C
1223.40	14.5	2	2.2	162	12.7	12.8	C
1223.90	18.9	41	2.1	163	12.5	12.5	B
1224.40	10.7	10	2.0	163	12.5	12.5	A
1224.90	1.5	274	2.1	163	12.2	12.2	B
1225.40	19.5	53	2.2	163	12.3	12.1	B
1225.90	18.2	31	2.3	163	12.1	12.1	A
1226.40	13.1	27	2.2	164	12.2	12.1	A
1226.90	8.6	32	2.2	163	12.3	12.1	A
1227.40	8.5	46	2.2	162	12.5	12.2	A
1227.90	8.9	26	2.1	162	12.4	12.1	A
1228.40	4.8	307	2.1	162	12.5	12.2	A
1228.90	4.8	4	2.0	162	12.3	12.2	A
1229.40	2.4	5	2.0	161	12.2	12.1	A
1229.90	1.6	310	2.0	160	12.1	12.1	A
1230.40	2.7	296	2.0	159	12.1	12.1	A
1230.90	4.8	260	1.9	158	12.1	12.1	B
1231.40	0.5	322	1.9	158	12.1	12.1	A
1231.90	0.9	341	1.8	157	12.2	12.3	A
1232.40	1.3	328	1.7	157	12.3	12.3	A
1232.90	2.6	288	1.7	157	12.4	12.5	A
1233.41	1.4	301	1.7	157	12.4	12.5	A
1233.91	0.7	350	1.7	158	12.3	12.4	A
1234.41	1.2	351	1.8	157	12.3	12.4	A
1234.91	0.9	330	1.8	157	12.2	12.3	A
1235.41	1.1	255	1.9	157	12.1	12.3	A
1235.91	1.4	249	1.9	156	12.2	12.3	A
1236.41	1.2	278	1.9	155	12.1	12.2	A
1236.91	1.6	248	1.9	154	12.0	12.1	A
1237.41	5.1	279	1.9	153	12.1	12.0	B
1237.91	5.8	273	1.9	153	12.1	12.1	B
1238.41	2.9	314	2.0	153	12.4	12.3	A
1238.91	1.2	348	2.0	153	14.6	12.8	A
1239.41	31.9	115	2.0	153	14.8	12.8	D
1239.91	13.2	210	2.0	154	15.0	13.6	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1240.41	9.3	101	2.0	155	14.9	13.1	D
1240.91	21.5	106	2.0	155	12.9	13.0	C
1241.41	6.7	266	2.1	155	12.7	12.7	A
1241.91	2.7	296	2.1	155	12.6	12.2	A
1242.41	2.3	291	2.1	156	12.3	12.1	A
1242.91	8.7	35	2.0	157	12.3	12.1	C
1243.41	1.3	243	1.9	159	12.1	12.1	A
1243.91	4.2	246	1.8	159	11.9	12.1	A
1244.41	3.2	73	1.8	158	11.9	12.1	B
1244.91	2.2	106	1.9	157	11.8	12.1	B
1245.41	5.1	266	1.9	157	11.8	12.1	B
1245.91	1.2	322	1.8	158	11.8	12.1	B
1246.42	5.6	26	1.7	160	12.0	12.1	A
1246.92	37.8	76	1.5	163	11.9	12.1	C
1247.42	21.7	144	1.4	165	12.1	12.2	C
1247.92	29.8	157	1.4	165	12.1	12.2	C
1248.42	38.5	351	1.4	163	12.1	12.2	D
1248.92	31.9	354	1.5	158	12.2	12.2	B
1249.42	5.4	318	1.6	153	12.1	12.1	A
1249.92	12.2	228	1.7	149	12.2	12.2	B
1250.42	31.4	209	1.8	148	12.1	12.2	D
1250.92	NO CORR		1.9	149	12.2	12.2	
1251.42	4.5	208	2.0	150	12.3	12.2	A
1251.92	3.5	221	2.1	151	12.3	12.1	A
1252.42	3.1	292	2.1	150	12.5	12.3	A
1252.92	1.8	279	2.1	150	12.6	12.3	A
1253.42	4.5	232	2.1	150	12.6	12.5	A
1253.92	7.2	77	2.1	151	12.7	12.5	B
1254.42	3.6	208	2.0	153	12.4	12.4	A
1254.92	3.7	215	2.0	157	12.3	12.4	A
1255.42	2.7	281	1.9	159	12.1	12.1	A
1255.92	2.4	309	1.8	161	12.1	12.1	A
1256.42	26.7	307	1.7	161	12.2	12.2	B
1256.92	4.6	258	1.6	160	12.3	12.2	A
1257.42	3.1	257	1.6	160	12.5	12.4	A
1257.92	28.4	143	1.6	160	12.7	12.4	D
1258.42	33.3	314	1.6	161	12.8	12.5	D
1258.92	27.3	300	1.7	161	12.6	12.3	D
1259.42	13.6	64	1.8	161	12.6	12.3	A
1259.93	15.4	60	1.8	161	12.3	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1260.43	10.4	58	1.9	161	12.3	12.1	A
1260.93	7.6	52	1.9	162	12.3	12.1	A
1261.43	8.5	67	2.0	163	12.4	12.1	A
1261.93	7.2	47	2.0	163	12.4	12.0	A
1262.43	10.3	49	1.9	163	12.4	12.1	A
1262.93	19.3	40	1.8	162	12.2	12.1	D
1263.43	24.1	5	1.8	159	12.2	12.1	C
1263.93	25.8	99	1.7	157	12.0	12.1	C
1264.43	19.1	100	1.6	156	12.0	12.2	B
1264.93	14.6	79	1.5	154	12.0	12.2	B
1265.43	33.7	80	1.4	154	12.0	12.2	C
1265.93	14.5	36	1.3	153	12.0	12.1	A
1266.43	14.1	36	1.3	154	12.1	12.1	A
1266.93	28.2	293	1.3	156	12.2	12.2	C
1267.43	29.1	236	1.3	159	13.2	12.7	B
1267.93	6.4	78	1.4	161	14.5	14.5	C
1268.43	7.5	145	1.4	164	15.1	13.4	D
1268.93	25.3	183	1.5	169	14.4	14.5	D
1269.43	9.2	172	1.5	175	14.0	12.9	A
1269.93	7.2	179	1.6	178	12.2	12.4	A
1270.43	0.3	173	1.6	179	12.4	12.3	B
1270.93	8.0	178	1.6	179	13.1	12.6	A
1271.43	13.5	202	1.6	177	12.6	12.4	C
1271.93	12.0	189	1.6	174	13.0	12.4	A
1272.43	10.1	190	1.5	170	12.4	12.4	A
1272.94	8.7	105	1.4	166	12.3	12.4	B
1273.44	12.5	198	1.4	162	12.6	12.3	A
1273.94	3.8	24	1.5	158	13.2	13.3	B
1274.44	18.7	158	1.5	156	13.6	13.5	B
1274.94	18.6	135	1.5	155	15.1	15.3	D
1275.44	18.9	48	1.5	154	13.7	14.5	D
1275.94	34.0	35	1.5	156	15.0	15.1	D
1276.44	34.8	186	1.5	160	13.5	14.0	B
1276.94	34.6	64	1.5	163	13.3	13.3	D
1277.44	17.3	97	1.3	163	13.7	13.7	B
1277.94	17.3	88	1.2	161	12.6	13.5	D
1278.44	21.2	231	1.2	160	14.2	13.9	D
1278.94	28.5	240	1.1	161	12.6	13.5	D
1279.44	20.2	298	1.1	165	13.5	13.2	D
1279.94	21.9	341	1.1	169	12.3	12.4	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1280.44	12.6	231	1.2	168	12.3	12.1	C
1280.94	9.7	219	1.3	166	12.3	12.2	C
1281.44	25.3	34	1.3	165	12.2	12.1	D
1281.94	33.8	354	1.3	166	12.2	12.2	D
1282.44	21.6	6	1.3	167	12.1	12.2	C
1282.94	22.2	64	1.4	169	12.1	12.2	B
1283.44	21.9	233	1.5	171	12.2	12.3	D
1283.94	45.5	30	1.5	171	12.4	12.5	D
1284.44	7.6	227	1.5	168	12.4	12.4	D
1284.94	29.0	20	1.5	162	12.4	12.5	B
1285.44	32.7	26	1.4	157	12.3	12.3	C
1285.95	22.5	115	1.3	156	12.1	12.2	A
1286.45	34.1	114	1.1	157	12.1	12.2	C
1286.95	14.4	254	0.9	158	12.2	12.5	D
1287.45	31.6	6	0.8	157	12.2	12.2	C
1287.95	18.5	343	0.7	155	12.4	12.6	C
1288.45	17.9	331	0.8	155	12.3	12.8	B
1288.95	31.8	285	0.8	157	12.3	12.3	C
1289.45	36.7	274	0.8	162	12.3	12.9	D
1289.95	9.2	322	0.9	167	12.1	12.2	A
1290.45	6.5	301	1.0	172	12.2	12.3	A
1290.95	6.1	283	1.0	174	12.1	12.2	A
1291.45	5.8	319	1.1	174	12.2	12.3	A
1291.95	5.9	311	1.1	171	12.1	12.2	A
1292.45	5.9	314	1.2	167	12.2	12.8	A
1292.95	3.0	321	1.3	164	12.3	12.3	A
1293.45	1.8	283	1.3	162	12.3	12.9	A
1293.95	4.6	339	1.2	160	12.4	14.1	B
1294.45	3.8	327	1.2	157	12.5	12.4	B
1294.95	5.7	249	1.2	155	12.5	14.1	A
1295.45	2.0	307	1.1	155	12.6	13.0	A
1295.95	5.3	339	1.1	157	12.6	12.8	B
1296.45	7.0	282	1.1	158	12.8	13.1	A
1296.95	6.5	272	1.1	158	13.0	12.7	A
1297.45	3.7	357	1.1	157	12.6	12.3	A
1297.95	2.2	336	1.1	157	13.4	12.2	A
1298.45	2.4	346	1.0	156	15.6	12.4	D
1298.96	28.0	38	1.0	154	14.9	12.6	D
1299.46	32.4	327	1.0	153	16.4	13.3	B
1299.96	37.2	329	1.0	153	15.0	12.7	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1300.46	5.7	3	1.1	155	13.9	13.3	B
1300.96	6.6	295	1.1	156	13.4	12.2	A
1301.46	13.4	258	1.1	157	13.2	12.3	A
1301.96	9.1	280	1.0	160	12.6	12.2	C
1302.46	6.4	171	0.9	161	12.4	12.2	B
1302.96	10.6	35	0.9	162	12.2	12.1	B
1303.46	10.3	45	0.8	161	12.2	12.2	B
1303.96	3.0	155	0.9	160	12.1	12.2	B
1304.46	5.1	104	0.9	162	12.2	12.2	A
1304.96	3.9	35	0.9	165	12.1	12.2	A
1305.46	4.2	41	0.7	165	12.1	12.2	A
1305.96	5.3	45	0.6	160	12.1	12.2	A
1306.46	6.3	42	0.6	155	12.1	12.2	A
1306.96	8.5	30	0.6	152	12.6	12.3	A
1307.46	9.6	72	0.5	151	12.2	12.2	
1307.96	8.3	109	0.5	150	12.7	12.8	B
1308.46	5.3	132	0.6	153	12.2	12.1	B
1308.96	6.8	122	0.6	157	12.2	12.7	B
1309.46	2.9	47	0.6	159	12.1	12.2	A
1309.96	5.1	8	0.7	158	12.2	12.3	A
1310.46	5.7	0	0.7	159	12.2	12.3	A
1310.96	3.5	218	0.7	161	12.2	12.2	A
1311.46	2.1	187	0.7	163	12.2	12.5	A
1311.97	3.0	31	0.7	165	12.3	12.3	A
1312.47	4.6	12	0.8	166	12.0	11.9	A
1312.97	3.4	36	0.9	166	12.5	14.1	A
1313.47	4.5	59	1.0	164	12.2	13.3	C
1313.97	5.2	275	1.0	162	12.6	14.9	D
1314.47	7.7	332	1.0	161	12.7	13.8	D
1314.97	3.1	81	0.9	161	12.8	13.2	B
1315.47	3.6	312	0.9	161	12.6	12.3	A
1315.97	3.5	331	0.9	160	12.5	12.2	A
1316.47	2.5	52	0.9	160	12.3	12.2	A
1316.97	1.2	355	0.9	160	12.2	12.2	A
1317.47	2.9	1	0.8	163	12.3	12.2	A
1317.97	4.9	63	0.8	169	12.3	12.3	A
1318.47	4.1	53	0.7	177	12.3	12.5	A
1318.97	7.4	48	0.7	185	12.3	12.4	B
1319.47	11.8	77	0.8	191	12.2	12.5	A
1319.97	14.7	84	0.9	195	11.9	12.4	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1320.47	3.8	19	0.9	199	12.3	12.4	A
1320.97	5.4	311	1.0	203	11.9	12.3	A
1321.47	5.0	321	0.9	206	12.2	12.5	A
1321.97	34.6	237	0.8	207	12.1	12.3	C
1322.47	26.9	240	0.7	209	12.1	12.4	C
1322.97	11.9	330	0.6	214	12.2	12.3	A
1323.47	9.6	313	0.5	0	12.1	12.3	A
1323.97	15.8	47	0.4	0	12.0	12.2	D
1324.47	3.9	319	0.3	0	12.2	12.3	D
1324.97	8.6	138	0.2	0	12.0	12.1	D
1325.48	9.8	164	0.2	0	12.3	12.4	A
1325.98	0.1	2	0.2	0	12.1	12.2	A
1326.48	0.7	353	0.2	0	12.2	12.4	A
1326.98	1.9	357	0.2	0	12.4	12.4	A
1327.48	1.4	352	0.3	0	13.8	12.4	A
1327.98	3.9	350	0.4	0	12.4	12.4	B
1328.48	1.5	161	0.5	0	13.8	12.5	A
1328.98	12.8	229	0.6	196	12.1	13.3	D
1329.48	5.4	338	0.6	196	12.1	12.3	B
1329.98	31.9	119	0.6	200	12.3	13.3	C
1330.48	34.4	165	0.7	207	12.1	12.4	D
1330.98	34.1	169	0.8	211	12.3	12.2	B
1331.48	21.7	118	0.9	212	12.1	12.5	D
1331.98	18.3	119	0.9	211	12.1	12.3	D
1332.48	19.6	283	0.9	210	12.0	12.4	D
1332.98	25.0	127	0.9	210	12.2	12.4	C
1333.48	3.0	44	0.8	209	12.3	12.7	C
1333.98	19.1	326	0.7	214	12.4	12.6	C
1334.48	40.2	353	0.6	224	12.4	12.7	D
1334.98	26.7	183	0.6	228	12.4	12.8	C
1335.48	10.5	116	0.6	220	12.2	12.3	B
1335.98	14.1	168	0.6	205	12.4	12.7	C
1336.48	21.1	201	0.6	191	12.1	11.6	D
1336.98	32.7	183	0.5	179	12.1	12.2	C
1337.48	23.6	172	0.4	0	12.2	11.7	D
1337.98	28.7	181	0.5	0	12.2	12.6	D
1338.48	46.7	338	0.5	140	12.4	12.5	D
1338.99	14.9	19	0.6	136	12.6	13.1	B
1339.49	23.2	264	0.6	138	12.7	13.1	B
1339.99	26.5	199	0.7	140	12.6	12.8	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1340.49	10.9	301	0.8	139	12.7	13.7	D
1340.99	16.5	168	0.8	139	12.8	13.3	D
1341.49	20.4	100	0.8	140	12.6	13.3	D
1341.99	24.7	314	0.7	144	13.2	13.8	C
1342.49	22.9	306	0.6	148	13.2	13.5	C
1342.99	32.2	173	0.6	161	13.1	13.3	C
1343.49	18.9	316	0.5	183	13.0	13.6	C
1343.99	12.2	100	0.5	203	14.7	14.1	A
1344.49	11.5	52	0.5	212	14.0	14.2	C
1344.99	21.6	344	0.5	0	14.3	14.0	B
1345.49	24.0	336	0.5	0	13.8	14.0	C
1345.99	15.0	36	0.5	258	12.1	12.8	C
1346.49	9.0	349	0.6	260	12.1	12.5	C
1346.99	1.3	21	0.6	257	12.0	12.6	A
1347.49	2.2	36	0.5	252	12.1	12.3	A
1347.99	2.9	180	0.5	0	12.1	12.4	A
1348.49	1.6	161	0.4	0	12.2	12.3	A
1348.99	1.5	166	0.5	0	12.1	12.3	A
1349.49	2.6	174	0.5	185	12.3	12.3	A
1349.99	2.6	159	0.6	189	12.2	12.3	A
1350.49	3.3	154	0.7	192	12.2	12.3	A
1350.99	5.2	160	0.8	193	12.1	12.3	A
1351.49	22.0	323	0.8	195	12.1	12.4	D
1352.00	8.3	334	0.7	201	12.3	12.4	B
1352.50	20.2	241	0.6	206	12.1	12.3	D
1353.00	13.2	128	0.6	208	12.3	12.4	B
1353.50	15.4	93	0.6	212	12.0	12.2	A
1354.00	18.5	90	0.6	215	12.1	12.2	A
1354.50	18.4	84	0.6	217	12.0	12.2	A
1355.00	12.5	93	0.6	215	12.1	12.2	B
1355.50	4.2	228	0.6	210	12.0	12.2	A
1356.00	3.7	236	0.6	204	12.1	12.2	A
1356.50	2.9	269	0.6	195	12.1	12.2	A
1357.00	3.3	275	0.6	182	12.1	12.2	A
1357.50	3.8	271	0.6	169	12.1	12.2	A
1358.00	8.6	285	0.7	162	12.2	12.1	A
1358.50	8.1	288	0.8	160	12.1	12.2	A
1359.00	6.2	291	0.8	161	12.1	12.0	A
1359.50	6.6	330	0.9	164	12.2	12.2	A
1360.00	6.7	329	0.9	166	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1360.50	5.5	42	0.9	170	12.2	12.1	A
1361.00	5.1	41	0.9	176	12.1	12.1	A
1361.50	3.9	48	0.8	183	12.1	12.2	A
1362.00	3.0	173	0.8	191	12.0	12.1	A
1362.50	4.5	39	0.8	199	12.1	12.2	A
1363.00	4.1	35	0.9	206	12.1	12.3	A
1363.50	3.9	25	0.9	211	12.1	12.2	A
1364.00	4.2	19	0.9	215	12.1	12.2	A
1364.50	3.5	49	0.8	219	12.1	12.2	A
1365.01	3.3	51	0.7	224	12.1	12.2	A
1365.51	2.8	38	0.7	229	12.1	12.2	A
1366.01	4.6	28	0.6	233	12.0	12.1	A
1366.51	5.6	27	0.6	234	12.1	12.1	A
1367.01	4.9	35	0.5	228	12.9	12.2	B
1367.51	8.7	110	0.5	0	12.3	12.3	D
1368.01	9.2	49	0.5	206	13.0	12.2	A
1368.51	1.1	99	0.6	200	12.4	12.5	A
1369.01	1.7	20	0.6	196	12.2	12.2	A
1369.51	7.2	6	0.7	193	12.1	12.3	A
1370.01	7.3	5	0.7	190	12.4	12.2	A
1370.51	5.4	32	0.8	187	12.4	12.4	A
1371.01	2.4	9	0.8	182	12.3	12.2	A
1371.51	3.6	336	0.8	179	12.7	12.4	A
1372.01	8.2	337	0.8	178	12.0	12.2	A
1372.51	7.5	335	0.8	179	12.4	12.3	A
1373.01	9.7	288	0.8	181	12.1	12.2	C
1373.51	1.7	53	0.8	182	12.2	12.3	A
1374.01	1.4	310	0.8	179	12.3	12.2	A
1374.51	5.2	81	0.8	175	12.3	14.9	C
1375.01	26.6	154	0.9	173	12.3	16.5	B
1375.51	51.5	334	0.8	174	12.7	20.2	D
1376.01	31.5	337	0.7	180	12.6	21.8	D
1376.51	NO CORR		0.6	191	14.7	22.9	
1377.01	33.2	50	0.5	0	13.3	22.9	D
1377.51	34.0	224	0.4	0	14.8	21.2	D
1378.02	6.8	162	0.4	0	13.4	19.0	D
1378.52	6.1	170	0.4	0	12.8	16.0	D
1379.02	3.9	91	0.5	189	12.8	13.8	D
1379.52	7.7	54	0.6	189	12.3	12.4	B
1380.02	30.7	157	0.7	188	14.2	12.4	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1380.52	3.2	354	0.8	185	16.2	12.6	D
1381.02	2.7	187	0.8	181	14.6	16.6	C
1381.52	15.4	141	0.9	179	16.4	15.1	C
1382.02	21.2	320	0.9	178	12.8	16.7	D
1382.52	0.8	67	1.0	176	12.6	14.9	D
1383.02	16.1	200	1.0	175	12.5	12.4	D
1383.52	8.3	329	1.0	175	12.4	12.2	A
1384.02	8.4	329	1.0	176	12.2	12.2	A
1384.52	3.0	2	1.0	177	12.2	12.1	A
1385.02	1.0	22	1.0	177	12.1	12.2	A
1385.52	2.3	23	1.0	178	12.1	12.2	A
1386.02	2.4	12	1.0	179	12.1	12.2	A
1386.52	1.3	147	1.0	181	12.1	12.3	A
1387.02	12.0	131	1.0	180	12.1	12.3	B
1387.52	2.8	19	0.9	179	12.3	12.4	A
1388.02	16.8	332	0.9	179	12.2	12.4	D
1388.52	4.5	49	0.9	178	12.3	12.4	A
1389.02	4.3	89	0.9	178	12.3	12.3	A
1389.52	12.7	129	1.0	178	12.1	12.2	A
1390.02	13.9	129	1.0	177	12.1	12.2	A
1390.52	13.7	130	1.0	177	12.2	12.2	A
1391.02	10.0	121	1.0	176	12.2	12.2	A
1391.53	9.9	112	1.0	176	12.2	12.2	A
1392.03	16.1	107	1.0	175	12.2	12.2	C
1392.53	13.7	132	1.0	175	12.2	12.2	A
1393.03	49.6	333	1.0	175	12.1	12.2	D
1393.53	26.5	158	1.0	175	12.1	12.2	B
1394.03	26.8	158	1.0	176	12.1	12.2	B
1394.53	38.8	157	1.0	176	12.1	12.2	C
1395.03	33.2	141	1.0	177	12.1	12.3	C
1395.53	31.9	85	1.0	178	12.1	12.1	D
1396.03	9.5	41	1.0	179	12.1	12.3	B
1396.53	6.7	39	1.0	180	12.1	12.1	A
1397.03	3.8	286	1.0	180	12.1	12.2	B
1397.53	9.2	250	1.0	179	12.1	12.1	A
1398.03	27.7	212	1.0	178	12.1	12.2	
1398.53	25.6	41	1.0	177	12.0	12.1	D
1399.03	6.9	270	1.0	176	12.1	12.2	B
1399.53	12.6	109	1.0	176	12.1	12.1	B
1400.03	27.2	134	0.9	175	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1400.53	17.4	149	0.9	174	12.1	12.1	C
1401.03	45.6	115	0.9	173	12.1	12.2	D
1401.53	37.0	122	0.9	172	12.1	12.2	C
1402.03	22.8	95	0.9	171	12.1	12.2	C
1402.53	33.7	170	0.9	171	12.1	12.2	D
1403.03	29.2	296	0.9	171	12.1	12.2	B
1403.53	19.9	294	1.0	172	12.2	12.3	B
1404.03	6.4	11	1.0	173	13.1	12.2	A
1404.54	NO CORR		1.0	173	13.0	12.1	
1405.04	41.3	342	1.0	174	14.0	13.4	D
1405.54	37.2	14	0.9	177	13.9	13.7	D
1406.04	23.0	11	0.8	180	13.2	14.0	D
1406.54	22.6	325	0.7	180	13.3	14.3	B
1407.04	23.3	306	0.6	180	12.4	12.7	B
1407.54	7.3	52	0.6	180	12.5	12.7	A
1408.04	5.2	8	0.7	181	12.1	12.2	A
1408.54	3.5	39	0.7	182	12.2	12.3	A
1409.04	3.9	33	0.7	183	12.1	12.1	A
1409.54	3.3	347	0.8	184	12.1	12.2	A
1410.04	3.3	8	0.8	187	12.1	12.1	A
1410.54	3.1	12	0.8	190	12.1	12.2	A
1411.04	3.4	10	0.9	191	12.2	12.3	A
1411.54	3.5	10	0.9	189	12.2	12.3	A
1412.04	31.8	184	1.0	188	12.2	12.3	D
1412.54	1.6	12	1.0	189	12.2	12.3	B
1413.04	4.3	6	1.0	189	12.2	12.3	A
1413.54	4.2	7	1.0	189	12.2	12.3	A
1414.04	5.6	12	1.0	189	12.2	12.3	A
1414.54	3.2	21	1.0	188	12.1	12.2	A
1415.04	2.2	24	1.0	187	12.2	12.4	A
1415.54	3.9	10	1.0	186	12.2	12.3	A
1416.04	2.9	43	1.0	184	12.3	12.5	A
1416.54	1.1	29	1.0	184	12.0	12.5	A
1417.04	22.2	59	1.1	186	12.3	12.6	D
1417.55	16.5	220	1.1	187	12.1	12.6	D
1418.05	3.9	34	1.1	188	12.3	12.6	A
1418.55	3.9	38	1.2	188	12.2	12.6	A
1419.05	1.7	25	1.2	189	11.8	12.3	B
1419.55	4.9	299	1.2	190	11.4	12.8	C
1420.05	10.5	25	1.2	190	11.6	12.6	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1420.55	9.2	6	1.2	191	11.4	13.0	B
1421.05	5.5	46	1.2	192	12.1	12.9	A
1421.55	6.7	60	1.2	194	12.2	12.8	A
1422.05	0.9	152	1.1	197	12.3	12.4	B
1422.55	18.3	21	1.1	201	12.2	12.3	B
1423.05	40.9	354	1.0	204	12.2	12.2	B
1423.55	3.8	338	0.9	209	12.2	12.1	B
1424.05	2.4	345	0.9	215	12.2	12.2	A
1424.55	2.0	316	0.8	219	12.2	12.0	A
1425.05	34.8	89	0.8	221	12.2	12.1	C
1425.55	14.2	96	0.8	223	12.2	12.0	B
1426.05	11.1	302	0.8	228	12.2	12.0	B
1426.55	17.1	338	0.9	232	12.1	12.0	C
1427.05	3.0	16	0.9	234	12.1	12.0	B
1427.55	12.3	354	0.9	235	12.1	12.1	D
1428.05	1.6	180	0.8	237	12.2	12.0	B
1428.55	1.9	24	0.8	238	12.2	12.1	B
1429.05	12.0	171	0.8	238	12.2	12.0	A
1429.55	6.7	347	0.8	237	12.2	12.0	C
1430.05	8.2	203	0.8	238	12.2	11.9	B
1430.56	8.5	199	0.8	238	12.2	12.0	A
1431.06	14.7	197	0.8	239	12.2	11.9	A
1431.56	5.1	326	0.7	240	12.2	11.9	B
1432.06	22.1	356	0.7	239	12.3	12.0	A
1432.56	21.7	358	0.6	233	12.2	12.0	A
1433.06	21.3	6	0.5	221	12.2	12.1	A
1433.56	15.8	26	0.6	207	12.2	12.0	B
1434.06	9.1	32	0.8	198	12.2	12.0	C
1434.56	19.6	0	0.9	192	12.3	12.0	A
1435.06	15.7	358	0.9	186	12.2	12.3	
1435.56	17.3	210	0.9	179	12.3	11.7	D
1436.06	17.1	19	0.8	174	12.2	12.4	B
1436.56	15.2	89	0.7	173	12.4	11.7	B
1437.06	21.3	127	0.7	174	12.5	12.2	C
1437.56	52.1	167	0.7	178	12.8	13.0	D
1438.06	12.5	22	0.8	184	13.1	13.0	C
1438.56	15.8	43	0.8	192	13.0	13.4	B
1439.06	20.5	49	0.8	202	12.7	13.2	B
1439.56	3.6	65	0.7	213	12.4	12.7	A
1440.06	3.1	341	0.7	227	12.2	12.4	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1440.56	12.6	252	0.7	242	12.4	12.4	D
1441.06	26.7	283	0.9	249	12.4	12.4	C
1441.56	26.9	189	1.1	248	12.5	12.5	D
1442.06	31.0	319	1.1	244	12.3	12.3	D
1442.56	21.1	25	1.1	242	12.1	12.3	D
1443.06	0.7	40	1.0	243	12.3	12.4	A
1443.56	10.9	79	1.0	246	12.1	12.2	A
1444.07	13.9	74	0.9	250	12.3	12.4	A
1444.57	7.8	320	0.8	253	12.3	12.4	B
1445.07	10.8	350	0.8	255	12.2	12.3	B
1445.57	29.8	61	0.7	255	12.7	12.6	B
1446.07	24.5	54	0.6	256	12.6	12.4	C
1446.57	11.6	280	0.5	264	12.7	12.5	D
1447.07	24.8	27	0.5	0	12.5	12.4	B
1447.57	24.5	45	0.5	285	12.6	12.5	B
1448.07	3.4	51	0.5	278	12.1	12.3	A
1448.57	6.3	29	0.5	265	12.5	12.3	B
1449.07	36.4	108	0.5	260	12.2	12.3	D
1449.57	47.8	107	0.6	267	12.0	12.1	D
1450.07	9.5	155	0.6	275	12.5	12.6	D
1450.57	12.1	251	0.7	278	12.2	12.3	C
1451.07	5.8	45	0.8	277	12.5	12.6	A
1451.57	6.7	34	0.8	277	12.3	12.3	A
1452.07	6.4	45	0.7	276	12.6	12.6	B
1452.57	13.7	298	0.7	272	12.5	12.4	B
1453.07	22.7	295	0.6	270	12.9	12.7	D
1453.57	18.3	246	0.7	275	12.4	12.3	D
1454.07	1.9	246	0.8	283	12.5	12.5	B
1454.57	4.3	349	0.8	288	12.6	12.5	B
1455.07	18.2	352	0.8	292	12.3	12.3	B
1455.57	26.1	64	0.6	296	12.7	12.5	D
1456.07	13.4	79	0.5	0	12.2	12.2	B
1456.57	5.6	76	0.4	0	12.4	12.2	C
1457.08	13.9	109	0.3	0	12.3	12.3	D
1457.58	15.7	189	0.3	0	12.7	12.6	C
1458.08	11.5	189	0.3	0	12.5	12.4	B
1458.58	38.9	320	0.3	0	12.9	12.9	B
1459.08	11.7	61	0.3	0	12.8	12.6	B
1459.58	8.2	49	0.3	0	12.9	12.8	A
1460.08	6.2	46	0.4	0	13.1	13.0	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1460.58	3.3	240	0.5	0	12.6	12.5	B
1461.08	7.9	304	0.6	224	12.7	12.7	A
1461.58	9.7	353	0.6	232	12.1	12.2	A
1462.08	3.2	14	0.7	239	12.1	12.2	A
1462.58	9.5	129	0.7	246	12.1	12.2	A
1463.08	9.3	214	0.7	248	12.1	12.2	A
1463.58	4.6	232	0.7	248	12.1	12.2	A
1464.08	37.3	217	0.8	253	12.2	12.4	B
1464.58	27.5	79	0.9	263	12.1	12.3	D
1465.08	7.2	116	1.0	272	12.2	12.3	A
1465.58	4.3	132	1.0	280	12.2	12.3	A
1466.08	5.0	232	0.9	287	12.3	12.4	A
1466.58	13.2	8	0.8	292	12.2	12.3	C
1467.08	4.1	11	0.7	293	12.5	12.2	B
1467.58	13.0	333	0.7	292	12.1	12.2	A
1468.08	12.7	334	0.7	292	12.3	12.0	A
1468.58	9.2	5	0.7	293	12.2	12.3	A
1469.08	4.3	231	0.7	298	12.2	12.4	B
1469.58	17.0	358	0.7	305	12.3	12.3	A
1470.09	15.4	0	0.6	310	12.2	12.4	A
1470.59	12.2	7	0.5	0	12.1	12.2	B
1471.09	22.3	242	0.4	0	12.1	12.2	D
1471.59	32.6	220	0.5	0	12.1	12.2	B
1472.09	6.7	1	0.6	261	12.1	12.2	A
1472.59	8.6	82	0.7	257	12.2	12.5	C
1473.09	4.9	243	0.7	260	12.1	12.3	C
1473.59	26.1	309	0.7	265	12.3	12.6	B
1474.09	24.6	323	0.8	268	12.1	12.4	B
1474.59	18.8	352	0.8	266	12.2	12.4	B
1475.09	7.0	184	0.8	265	12.4	12.5	C
1475.59	21.8	192	0.8	268	12.3	13.0	B
1476.09	36.4	230	0.9	276	12.4	12.6	C
1476.59	42.7	215	1.0	285	12.7	13.7	C
1477.09	7.8	255	1.0	294	12.6	12.4	B
1477.59	4.3	204	1.0	300	12.8	14.1	A
1478.09	3.9	143	1.0	303	12.6	14.0	A
1478.59	12.0	339	0.9	304	12.5	14.4	D
1479.09	7.9	255	0.9	302	12.3	14.1	C
1479.59	3.2	353	0.8	302	12.3	13.3	A
1480.09	2.4	324	0.8	301	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1480.59	3.7	6	0.7	297	12.1	12.4	A
1481.09	5.5	17	0.6	290	12.0	12.2	A
1481.59	7.3	4	0.5	281	12.1	12.4	A
1482.09	5.5	5	0.5	0	12.0	12.2	A
1482.59	7.6	130	0.4	0	12.3	12.4	B
1483.09	18.3	248	0.5	0	12.2	12.3	D
1483.60	0.4	244	0.5	244	12.4	12.4	A
1484.10	6.5	184	0.6	244	12.3	12.3	A
1484.60	9.0	180	0.6	247	12.2	12.2	A
1485.10	7.6	190	0.7	248	12.1	12.2	B
1485.60	4.1	327	0.7	247	12.1	12.1	A
1486.10	25.8	315	0.7	249	12.1	12.1	D
1486.60	10.4	339	0.8	251	12.2	12.2	D
1487.10	NO CORR		0.7	252	12.2	12.4	
1487.60	34.8	344	0.7	255	13.0	13.3	B
1488.10	9.5	358	0.7	262	12.3	12.6	A
1488.60	9.0	18	0.7	271	12.9	13.2	A
1489.10	25.3	216	0.8	276	12.2	12.4	B
1489.60	2.1	66	0.8	281	12.4	12.6	B
1490.10	9.9	357	0.8	288	12.3	12.4	A
1490.60	15.0	10	0.8	294	12.4	12.6	A
1491.10	14.5	10	0.8	298	12.3	12.4	A
1491.60	4.8	75	0.8	300	12.1	12.3	A
1492.10	6.5	37	0.8	301	12.1	12.2	B
1492.60	23.5	123	0.8	302	12.4	12.6	D
1493.10	11.7	95	0.9	302	12.1	12.3	B
1493.60	9.0	23	0.8	300	12.4	12.6	B
1494.10	12.2	150	0.8	297	12.2	12.2	A
1494.60	25.5	140	0.7	296	12.4	12.6	B
1495.10	6.9	189	0.8	298	12.4	12.4	B
1495.60	11.5	11	0.9	301	12.3	12.8	B
1496.10	17.6	6	1.0	305	12.5	12.5	A
1496.61	41.0	335	0.9	309	12.2	12.4	C
1497.11	17.4	326	0.9	311	12.1	12.2	D
1497.61	17.2	165	0.9	312	12.2	12.2	D
1498.11	5.8	3	1.0	310	12.1	12.1	A
1498.61	7.4	357	1.1	308	12.2	12.1	A
1499.11	17.8	275	1.1	308	12.2	12.2	D
1499.61	11.5	309	1.1	310	12.5	12.4	B
1500.11	3.7	325	1.0	315	12.4	12.4	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1500.61	33.1	118	0.9	319	12.6	12.7	D
1501.11	7.6	220	0.7	315	12.3	12.4	D
1501.61	36.3	301	0.7	305	12.3	12.5	D
1502.11	13.0	198	0.8	295	12.2	12.3	D
1502.61	19.1	57	0.8	290	12.2	12.4	D
1503.11	10.4	5	0.7	286	12.1	12.3	D
1503.61	16.3	82	0.6	286	12.1	12.4	D
1504.11	27.7	41	0.5	292	12.1	12.4	C
1504.61	17.7	330	0.5	302	12.2	12.2	D
1505.11	10.3	151	0.6	307	12.1	12.4	A
1505.61	10.0	153	0.7	304	12.2	12.3	A
1506.11	0.4	59	0.8	301	12.1	12.3	B
1506.61	2.6	18	0.9	303	12.1	12.3	B
1507.11	19.0	327	0.9	308	12.1	12.2	A
1507.61	17.9	327	1.0	314	12.2	12.3	A
1508.11	5.8	335	1.2	317	12.1	12.2	B
1508.61	7.4	359	1.3	317	12.2	12.4	C
1509.11	20.1	232	1.4	317	12.2	12.4	D
1509.61	4.9	160	1.4	316	12.2	12.4	B
1510.12	7.4	150	1.4	315	12.1	12.4	B
1510.62	33.6	292	1.5	314	12.2	12.4	C
1511.12	19.1	324	1.6	313	12.1	12.2	D
1511.62	26.6	342	1.7	313	12.2	12.3	D
1512.12	0.6	292	1.9	313	12.2	12.2	B
1512.62	1.2	304	2.0	314	12.1	12.2	A
1513.12	10.6	295	2.1	314	12.2	12.3	B
1513.62	30.1	65	2.2	315	12.3	12.4	C
1514.12	9.5	9	2.2	316	12.2	12.2	D
1514.62	15.8	128	2.3	318	12.3	12.3	B
1515.12	11.9	103	2.4	318	12.1	12.1	A
1515.62	2.9	343	2.4	318	12.1	12.2	A
1516.12	2.5	334	2.3	318	12.1	12.0	A
1516.62	6.4	227	2.1	320	12.1	12.1	B
1517.12	6.6	196	2.1	320	12.1	12.0	A
1517.62	1.1	336	2.0	320	12.1	12.1	B
1518.12	1.5	191	1.9	321	12.1	12.1	B
1518.62	20.8	266	1.8	322	12.0	12.1	B
1519.12	17.8	243	1.7	325	12.1	12.1	D
1519.62	20.3	52	1.6	328	12.1	12.1	D
1520.12	19.9	81	1.6	331	12.1	12.1	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1520.62	4.7	84	1.6	333	12.1	12.1	A
1521.12	33.7	67	1.7	334	12.1	12.1	B
1521.62	34.3	167	1.8	333	12.5	12.4	D
1522.12	4.8	297	1.8	331	12.8	12.7	C
1522.63	14.3	123	1.8	328	12.7	12.7	C
1523.13	5.6	136	1.9	327	12.9	12.7	C
1523.63	13.6	204	2.0	325	12.4	12.5	A
1524.13	13.6	201	2.1	322	12.4	12.2	A
1524.63	1.7	107	2.1	319	12.2	12.0	A
1525.13	1.8	106	2.2	317	12.6	12.6	A
1525.63	13.2	3	2.2	317	12.2	12.1	D
1526.13	7.2	269	2.2	317	13.0	13.3	B
1526.63	7.5	169	2.1	315	12.7	12.9	C
1527.13	6.6	228	2.0	314	13.2	13.3	B
1527.63	18.6	330	2.1	315	12.6	12.8	C
1528.13	15.7	344	2.2	317	12.9	12.7	C
1528.63	14.7	201	2.1	319	12.3	12.3	D
1529.13	44.8	191	2.0	320	12.3	12.3	D
1529.63	27.3	101	1.9	321	12.3	12.3	C
1530.13	3.2	272	1.9	321	12.1	12.3	B
1530.63	28.5	15	2.0	320	12.2	12.2	D
1531.13	47.6	232	2.0	319	12.3	12.3	D
1531.63	13.9	359	2.0	317	12.6	12.4	A
1532.13	27.6	6	2.0	317	12.8	12.8	B
1532.63	19.2	6	1.9	319	12.8	12.7	B
1533.13	22.4	2	1.9	322	12.8	12.5	B
1533.63	14.7	203	1.8	325	12.5	12.7	B
1534.13	15.0	210	1.8	326	12.9	12.4	B
1534.63	14.4	281	2.0	325	12.4	13.0	C
1535.13	9.0	323	2.1	323	12.9	12.7	A
1535.63	6.2	333	2.1	323	12.7	13.3	B
1536.14	31.1	184	2.0	324	12.7	12.5	C
1536.64	11.2	150	1.9	326	12.6	12.8	D
1537.14	2.3	3	1.8	327	13.0	12.9	A
1537.64	1.0	28	1.9	326	12.6	12.6	A
1538.14	6.3	239	2.0	324	12.6	12.7	B
1538.64	0.5	339	2.2	322	13.0	13.1	B
1539.14	2.9	99	2.2	320	12.4	12.6	B
1539.64	11.0	231	2.2	320	12.9	13.1	C
1540.14	2.4	193	2.1	320	12.4	12.6	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1540.64	31.1	91	2.0	322	12.5	12.7	C
1541.14	34.6	95	1.9	325	12.1	12.3	B
1541.64	5.5	57	1.8	328	12.2	12.4	A
1542.14	3.3	48	1.8	327	12.0	12.2	A
1542.64	21.0	37	1.8	325	12.1	12.3	C
1543.14	10.4	239	1.8	322	12.1	12.2	B
1543.64	16.6	199	1.8	319	12.1	12.2	B
1544.14	40.1	346	1.7	317	12.2	12.3	C
1544.64	16.1	12	1.6	313	12.1	12.2	C
1545.14	22.0	15	1.6	309	12.2	12.3	C
1545.64	11.1	313	1.7	306	12.1	12.2	A
1546.14	14.8	267	1.8	304	12.1	12.2	B
1546.64	18.7	302	1.9	303	12.1	12.2	B
1547.14	5.9	357	2.0	302	12.0	12.2	A
1547.64	23.1	350	2.1	302	12.1	12.2	A
1548.14	28.5	345	2.1	304	12.1	12.1	B
1548.64	24.2	332	2.1	306	12.1	12.1	D
1549.15	17.5	334	2.0	309	12.1	12.2	A
1549.65	16.5	330	1.9	310	12.1	12.2	A
1550.15	17.8	283	1.9	311	12.1	12.2	D
1550.65	18.5	211	1.9	312	12.2	12.2	D
1551.15	10.3	326	1.9	314	12.1	12.2	A
1551.65	10.0	333	1.9	316	12.1	12.2	A
1552.15	38.0	132	1.9	317	12.0	12.2	B
1552.65	42.0	271	2.0	316	12.1	12.2	D
1553.15	44.6	270	2.0	313	11.9	12.1	B
1553.65	10.1	300	2.0	312	12.1	12.2	A
1554.15	11.4	299	2.0	311	12.1	12.1	A
1554.65	6.4	288	2.0	311	12.1	12.2	B
1555.15	4.2	327	2.0	312	12.1	12.2	B
1555.65	6.6	357	1.9	312	12.1	12.2	A
1556.15	7.1	47	1.9	313	12.2	12.3	A
1556.65	1.1	83	1.8	315	12.2	12.3	B
1557.15	8.5	288	1.7	318	12.1	12.2	B
1557.65	11.3	271	1.7	319	12.2	12.2	C
1558.15	23.2	142	1.7	321	12.0	12.1	D
1558.65	28.8	170	1.8	322	12.1	12.2	D
1559.15	40.8	170	1.9	323	12.1	12.1	C
1559.65	14.5	338	2.0	323	12.2	12.1	A
1560.15	9.5	343	2.1	322	12.3	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1560.65	24.8	13	2.2	321	12.5	12.1	D
1561.15	29.5	115	2.2	321	12.6	12.7	D
1561.65	24.4	170	2.2	319	12.6	12.1	D
1562.15	5.8	55	2.2	316	12.7	12.7	D
1562.66	12.2	29	2.2	313	12.5	12.4	D
1563.16	14.8	323	2.1	312	12.4	12.5	C
1563.66	22.5	331	1.8	314	12.4	12.5	D
1564.16	12.5	162	1.6	315	12.3	12.3	C
1564.66	17.5	150	1.5	314	12.3	12.3	B
1565.16	8.6	172	1.4	313	12.2	12.3	A
1565.66	10.1	172	1.4	313	12.3	12.3	A
1566.16	27.9	175	1.4	312	12.1	12.2	B
1566.66	20.9	186	1.4	312	12.3	12.3	B
1567.16	9.1	72	1.5	313	12.4	12.5	D
1567.66	14.8	336	1.6	315	12.3	12.4	B
1568.16	13.9	8	1.6	317	12.4	12.5	C
1568.66	13.9	6	1.8	318	12.3	12.4	A
1569.16	14.4	358	1.9	318	12.3	12.4	A
1569.66	20.2	327	2.0	319	12.3	12.4	B
1570.16	3.6	245	1.9	322	12.3	12.4	A
1570.66	4.4	282	1.8	323	12.2	12.3	A
1571.16	10.7	282	1.7	322	12.1	12.3	B
1571.66	42.8	183	1.7	321	12.2	12.2	B
1572.16	30.4	2	1.8	322	12.2	12.3	B
1572.66	35.6	308	1.9	324	12.2	12.3	B
1573.16	21.1	302	1.8	325	12.2	12.3	
1573.66	18.6	325	1.7	324	12.1	12.3	A
1574.16	20.9	321	1.7	323	12.1	12.2	A
1574.66	12.9	86	1.8	320	12.2	12.2	D
1575.16	27.7	252	2.0	317	12.3	12.2	D
1575.67	23.2	289	2.1	314	12.3	12.2	D
1576.17	27.8	356	2.2	313	12.3	12.1	D
1576.67	13.9	175	2.2	314	12.4	12.3	C
1577.17	24.5	108	2.1	316	11.3	11.8	B
1577.67	13.1	264	1.9	319	11.7	11.1	B
1578.17	34.4	215	1.8	320	11.0	11.4	D
1578.67	20.9	233	1.7	321	11.5	10.7	D
1579.17	10.2	78	1.6	322	11.8	11.6	C
1579.67	13.3	352	1.5	324	12.1	11.7	D
1580.17	20.9	346	1.4	327	12.0	11.9	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1580.67	5.9	333	1.3	330	12.2	12.2	A
1581.17	3.8	297	1.3	333	11.8	11.7	A
1581.67	5.0	178	1.3	334	12.3	12.2	C
1582.17	14.8	35	1.3	335	11.9	11.9	D
1582.67	11.4	346	1.3	333	12.3	12.1	C
1583.17	1.8	342	1.3	328	12.2	12.2	A
1583.67	4.0	258	1.4	324	12.2	12.2	B
1584.17	16.2	329	1.5	321	12.0	12.2	B
1584.67	11.9	322	1.6	320	12.1	12.3	A
1585.17	24.1	263	1.6	319	12.0	12.2	B
1585.67	7.6	249	1.6	318	12.1	11.8	C
1586.17	1.0	31	1.6	318	12.1	12.3	C
1586.67	2.1	48	1.7	321	12.1	11.9	B
1587.17	7.9	3	1.7	325	12.1	12.3	B
1587.67	19.2	335	1.8	328	12.0	11.6	A
1588.17	8.5	314	1.8	328	12.1	12.3	B
1588.68	20.5	219	1.9	328	12.1	11.5	C
1589.18	21.9	208	2.0	328	12.1	12.2	D
1589.68	5.5	256	2.1	328	12.1	12.2	A
1590.18	5.5	257	2.1	330	12.1	12.2	A
1590.68	1.3	194	2.2	332	12.1	12.2	A
1591.18	3.4	177	2.2	333	12.1	12.2	A
1591.68	7.3	94	2.3	332	12.1	12.2	B
1592.13	5.4	356	2.3	331	12.1	12.1	B
1592.68	17.1	42	2.4	329	12.0	12.1	D
1593.18	15.3	82	2.4	329	12.1	12.2	A
1593.68	15.6	92	2.3	330	12.1	12.1	B
1594.18	12.2	37	2.2	332	12.1	12.2	A
1594.68	7.7	54	2.1	332	12.2	12.2	B
1595.18	19.4	352	2.0	330	12.1	12.2	C
1595.68	18.3	186	1.8	327	12.1	12.2	B
1596.18	12.8	216	1.8	325	12.1	12.2	C
1596.68	12.5	130	1.7	325	12.1	12.2	B
1597.18	2.9	104	1.7	325	12.2	12.2	B
1597.68	18.9	99	1.6	325	12.2	12.2	B
1598.18	39.2	253	1.5	324	12.2	12.2	C
1598.68	15.9	267	1.4	322	12.1	12.2	B
1599.18	28.2	236	1.5	320	12.2	12.3	B
1599.68	10.8	303	1.6	321	12.2	12.2	C
1600.18	11.2	328	1.8	324	12.2	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1600.68	3.6	18	1.9	327	12.3	12.3	A
1601.18	4.3	135	1.9	330	12.2	12.1	A
1601.68	4.8	229	2.0	332	12.2	12.4	A
1602.19	29.0	352	2.0	333	12.2	12.2	B
1602.69	23.3	350	2.0	333	12.2	12.4	C
1603.19	11.2	34	1.9	333	12.3	12.3	A
1603.69	8.7	45	1.9	333	12.3	12.2	A
1604.19	18.4	38	1.8	332	12.3	12.3	A
1604.69	20.5	35	1.7	330	12.2	12.2	A
1605.19	21.8	34	1.6	328	12.2	12.3	A
1605.69	19.4	38	1.4	325	12.1	12.2	A
1606.19	17.5	42	1.3	323	12.1	12.2	A
1606.69	14.2	44	1.3	320	12.1	12.2	A
1607.19	14.6	43	1.3	316	12.1	12.2	A
1607.69	14.6	46	1.3	312	12.1	12.2	A
1608.19	13.6	49	1.3	309	12.1	12.2	A
1608.69	7.1	122	1.5	309	12.1	12.2	A
1609.19	6.0	355	1.6	311	12.1	12.2	A
1609.69	9.5	358	1.8	314	12.1	12.2	A
1610.19	16.6	348	1.9	316	12.1	12.2	A
1610.69	7.3	333	2.0	317	12.1	12.2	B
1611.19	13.1	327	2.1	318	12.1	12.3	B
1611.69	23.9	151	2.1	319	12.1	12.2	D
1612.19	24.1	148	2.2	320	12.1	12.3	D
1612.69	38.1	194	2.2	320	12.1	12.1	A
1613.19	10.5	9	2.2	320	12.2	12.2	A
1613.69	21.1	283	2.1	319	12.2	12.2	B
1614.19	22.6	305	2.0	317	12.2	12.2	A
1614.69	30.1	313	1.9	315	12.2	12.2	A
1615.20	14.2	4	1.8	312	12.1	12.2	A
1615.70	13.8	33	1.7	311	12.2	12.2	A
1616.20	13.7	293	1.6	310	12.1	12.2	A
1616.70	12.5	290	1.5	310	12.2	12.2	A
1617.20	13.0	287	1.5	310	12.2	12.2	A
1617.70	12.9	295	1.5	310	12.2	12.2	B
1618.20	14.6	317	1.4	310	12.2	12.1	A
1618.70	15.4	295	1.4	312	12.2	12.2	A
1619.20	23.0	257	1.5	313	12.2	12.2	B
1619.70	8.4	326	1.5	316	12.2	12.2	A
1620.20	5.8	329	1.6	317	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1620.70	4.7	332	1.6	317	12.2	12.2	A
1621.20	1.4	130	1.6	315	12.1	12.2	A
1621.70	4.4	329	1.6	312	12.1	12.2	A
1622.20	2.4	278	1.6	309	12.1	12.2	A
1622.70	11.9	342	1.6	307	12.1	12.2	B
1623.20	11.4	340	1.6	308	12.1	12.2	B
1623.70	7.6	170	1.6	309	12.2	12.3	A
1624.20	25.5	353	1.6	311	12.1	12.2	B
1624.70	26.9	334	1.6	313	12.2	12.2	C
1625.20	11.8	161	1.6	314	12.1	12.2	D
1625.70	16.3	176	1.5	317	12.2	12.2	A
1626.20	10.2	159	1.5	321	12.2	12.2	B
1626.70	4.4	17	1.5	324	12.2	12.2	C
1627.20	5.6	148	1.4	324	12.1	12.1	B
1627.70	10.3	231	1.4	323	12.1	12.1	
1628.21	2.4	267	1.4	322	12.1	12.1	A
1628.71	2.9	356	1.4	321	12.2	12.1	A
1629.21	34.2	341	1.3	319	12.2	12.2	A
1629.71	31.4	336	1.2	317	12.1	12.2	B
1630.21	31.0	334	1.1	314	12.1	12.2	A
1630.71	31.7	340	1.0	310	12.1	12.2	B
1631.21	19.6	341	1.1	306	12.1	12.1	B
1631.71	21.9	332	1.1	303	12.2	12.1	A
1632.21	20.1	326	1.2	303	12.1	12.1	B
1632.71	21.2	350	1.2	306	12.2	12.1	B
1633.21	19.2	5	1.2	310	12.2	12.3	A
1633.71	14.6	24	1.2	314	12.2	12.2	B
1634.21	5.1	350	1.1	316	12.3	12.3	A
1634.71	5.4	347	1.2	315	12.2	12.2	A
1635.21	3.5	84	1.2	314	12.2	12.1	A
1635.71	4.2	29	1.3	314	12.2	12.1	
1636.21	3.7	99	1.3	314	12.2	12.1	B
1636.71	7.6	343	1.3	315	12.2	12.1	A
1637.21	9.8	343	1.3	317	12.2	12.2	A
1637.71	10.5	340	1.2	319	12.3	12.2	C
1638.21	33.0	11	1.1	320	12.2	12.2	D
1638.71	16.3	287	1.0	319	12.2	12.3	C
1639.21	11.0	299	1.0	318	12.1	12.2	A
1639.71	7.1	282	1.1	316	12.2	12.2	A
1640.21	26.1	25	1.1	314	12.1	12.2	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1640.71	39.2	349	1.1	312	12.1	12.2	B
1641.21	17.3	332	1.1	309	12.1	12.2	B
1641.72	11.6	338	1.1	308	12.1	12.1	A
1642.22	13.1	339	1.1	308	12.2	12.2	A
1642.72	21.2	354	1.1	309	12.1	12.2	C
1643.22	12.0	288	1.1	308	12.2	12.2	D
1643.72	12.3	352	1.1	307	12.1	12.2	A
1644.22	9.6	357	1.2	306	12.1	12.2	A
1644.72	14.0	339	1.2	308	12.1	12.2	C
1645.22	15.3	328	1.3	312	12.1	12.2	C
1645.72	17.1	63	1.3	316	12.1	12.2	B
1646.22	17.3	46	1.4	321	12.1	12.3	B
1646.72	7.4	145	1.4	327	12.1	12.2	B
1647.22	27.0	310	1.5	331	12.1	12.3	B
1647.72	27.4	338	1.5	333	12.1	12.2	A
1648.22	8.0	12	1.5	333	12.1	12.2	A
1648.72	15.5	72	1.4	333	12.1	12.5	D
1649.22	42.9	272	1.4	332	12.9	13.5	C
1649.72	38.6	320	1.4	331	14.2	16.0	B
1650.22	30.9	18	1.3	329	13.0	13.6	D
1650.72	7.4	346	1.1	326	14.2	15.7	A
1651.22	8.5	332	0.9	320	12.3	12.4	B
1651.72	10.0	3	0.8	310	12.2	12.3	B
1652.22	6.9	313	0.7	297	12.3	12.3	A
1652.72	7.6	228	0.7	287	12.2	12.3	A
1653.22	8.7	224	0.7	286	12.2	12.4	A
1653.72	10.9	180	0.7	293	12.2	12.3	A
1654.22	6.1	189	0.8	299	12.2	12.3	A
1654.73	0.2	346	0.9	303	12.2	12.2	A
1655.23	2.2	235	1.0	304	12.1	12.2	B
1655.73	21.2	165	1.0	305	12.1	12.2	C
1656.23	8.1	104	1.0	305	12.1	12.2	B
1656.73	7.6	52	1.0	306	12.1	12.2	A
1657.23	11.4	271	1.1	307	12.1	12.2	C
1657.73	4.0	262	1.3	308	12.1	12.1	C
1658.23	15.4	17	1.4	307	12.1	12.2	B
1658.73	8.9	132	1.5	306	12.1	12.1	D
1659.23	13.9	22	1.5	304	12.1	12.2	C
1659.73	18.9	32	1.6	303	12.1	12.2	B
1660.23	7.9	323	1.6	302	12.2	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1660.73	3.0	281	1.6	302	12.1	12.2	A
1661.23	4.5	225	1.6	303	12.1	12.2	A
1661.73	5.7	285	1.6	305	12.1	12.2	A
1662.23	7.8	331	1.6	306	12.1	12.2	A
1662.73	9.2	2	1.5	309	12.1	12.2	A
1663.23	9.9	33	1.5	311	12.1	12.2	A
1663.73	8.3	38	1.4	314	12.1	12.2	A
1664.23	23.3	265	1.3	317	12.1	12.2	B
1664.73	7.6	344	1.2	317	12.1	12.2	A
1665.23	5.4	356	1.1	315	12.1	12.2	A
1665.73	0.5	44	1.1	313	12.1	12.2	A
1666.23	7.3	229	1.1	312	12.1	12.2	A
1666.73	2.2	223	1.1	309	12.1	12.2	C
1667.23	8.2	48	1.2	305	12.1	12.2	A
1667.74	0.9	329	1.2	302	12.1	12.2	A
1668.24	5.1	281	1.3	300	12.1	12.2	A
1668.74	23.5	313	1.4	300	12.1	12.2	D
1669.24	30.2	159	1.4	302	12.3	12.4	D
1669.74	30.4	303	1.5	306	12.1	12.2	D
1670.24	26.6	340	1.6	309	12.4	12.4	C
1670.74	15.3	10	1.6	310	12.2	12.3	B
1671.24	30.5	39	1.6	310	12.3	12.3	A
1671.74	21.2	359	1.5	309	12.3	12.3	A
1672.24	21.4	1	1.4	310	12.3	12.4	A
1672.74	7.1	2	1.3	312	12.1	12.2	B
1673.24	6.1	164	1.3	315	12.1	12.2	C
1673.74	14.4	71	1.2	319	12.1	12.2	C
1674.24	23.9	41	1.2	321	12.1	12.2	C
1674.74	21.5	346	1.1	322	12.1	12.2	D
1675.24	6.2	53	1.1	320	12.1	12.2	A
1675.74	25.8	199	1.1	317	12.1	12.2	C
1676.24	19.2	221	1.0	316	12.1	12.2	B
1676.74	19.7	174	1.1	318	12.1	12.2	D
1677.24	19.6	167	1.2	320	12.1	12.2	D
1677.74	16.4	190	1.3	321	12.1	12.1	D
1678.24	29.3	141	1.3	322	12.1	12.2	B
1678.74	18.1	122	1.2	322	12.1	12.1	D
1679.24	3.8	141	1.2	321	12.1	12.2	A
1679.74	6.1	137	1.2	319	12.1	12.2	A
1680.24	1.1	284	1.2	317	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1680.75	6.0	309	1.2	315	12.1	12.1	B
1681.25	28.8	144	1.1	313	12.1	12.1	C
1681.75	3.1	64	1.1	310	12.1	12.2	B
1682.25	2.9	265	1.1	307	12.1	12.2	A
1682.75	2.5	266	1.1	304	12.1	12.2	A
1683.25	23.0	313	1.1	303	12.1	12.2	C
1683.75	12.6	337	1.1	303	12.1	12.2	A
1684.25	16.6	339	1.1	303	12.1	12.2	A
1684.75	11.4	331	1.1	303	12.1	12.2	A
1685.25	7.8	329	1.1	303	12.1	12.1	A
1685.75	7.0	331	1.0	303	12.1	12.1	B
1686.25	4.8	228	0.9	303	12.1	12.1	D
1686.75	9.9	310	0.8	302	12.0	12.1	B
1687.25	15.8	165	0.7	299	12.1	12.1	D
1687.75	43.3	246	0.7	298	12.1	12.1	D
1688.25	21.6	243	0.7	299	12.1	12.1	D
1688.75	19.4	119	0.7	298	12.1	12.1	B
1689.25	23.8	121	0.7	297	12.1	12.1	B
1689.75	5.1	206	0.8	297	12.1	12.0	A
1690.25	6.6	182	0.9	297	12.1	12.0	A
1690.75	16.2	35	0.9	297	12.1	12.0	B
1691.25	9.4	359	1.1	298	12.1	12.1	C
1691.75	18.3	166	1.2	303	12.2	12.2	C
1692.25	12.9	353	1.3	311	12.1	12.2	C
1692.75	28.4	339	1.4	318	12.1	12.2	B
1693.25	27.2	333	1.5	320	12.1	12.1	B
1693.75	17.0	41	1.5	320	12.1	12.1	B
1694.26	7.2	114	1.4	322	12.1	12.1	C
1694.76	5.6	42	1.4	324	12.1	12.1	B
1695.26	23.2	354	1.4	327	12.3	12.3	B
1695.76	23.2	335	1.4	330	12.2	12.2	
1696.26	9.4	352	1.3	334	12.4	12.5	B
1696.76	10.8	354	1.2	335	12.3	12.3	B
1697.26	13.2	358	1.0	331	12.3	12.4	B
1697.76	13.7	208	0.9	320	12.3	12.4	D
1698.26	11.4	14	0.8	309	12.3	12.4	D
1698.76	11.8	5	0.7	304	12.3	12.3	B
1699.26	10.8	5	0.7	302	12.3	12.3	A
1699.76	9.0	358	0.7	299	12.3	12.3	A
1700.26	8.9	0	0.7	293	12.3	12.4	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1700.76	8.0	7	0.6	285	12.3	12.2	A
1701.26	8.2	7	0.6	277	12.2	12.2	A
1701.76	21.1	277	0.6	278	12.1	12.0	B
1702.26	10.3	271	0.6	289	12.2	12.1	B
1702.76	20.0	338	0.8	302	12.1	12.0	D
1703.26	14.5	136	0.9	310	12.1	12.1	D
1703.76	41.3	130	1.0	312	12.2	12.0	B
1704.26	19.0	74	1.1	313	12.1	12.0	D
1704.76	33.7	199	1.2	313	12.1	12.1	D
1705.26	9.4	323	1.2	311	12.1	12.0	D
1705.76	8.7	55	1.3	309	12.1	12.0	B
1706.26	4.3	89	1.4	307	12.1	12.0	A
1706.76	19.7	21	1.4	306	12.0	12.0	B
1707.27	22.7	0	1.5	305	12.1	12.0	A
1707.77	3.0	322	1.4	301	12.1	12.0	A
1708.27	3.8	310	1.4	297	12.1	12.0	A
1708.77	10.8	174	1.4	293	12.1	12.0	B
1709.27	13.9	185	1.3	290	12.1	12.0	A
1709.77	17.3	201	1.3	289	12.1	12.0	B
1710.27	8.8	250	1.2	289	12.1	12.0	A
1710.77	8.4	240	1.2	290	12.1	12.1	B
1711.27	7.9	62	1.3	294	12.1	12.0	A
1711.77	46.0	116	1.3	299	12.1	12.0	B
1712.27	17.1	193	1.4	302	12.1	12.0	B
1712.77	11.6	298	1.4	303	12.1	12.0	B
1713.27	19.9	147	1.5	302	12.1	11.9	B
1713.77	22.5	147	1.6	302	12.1	12.0	B
1714.27	26.3	155	1.7	301	12.1	12.0	B
1714.77	34.0	149	1.8	301	12.1	11.9	A
1715.27	15.1	194	1.8	302	12.3	12.1	D
1715.77	10.3	141	1.9	304	12.0	12.0	C
1716.27	11.7	178	1.8	306	12.1	12.1	B
1716.77	1.2	88	1.8	307	11.5	11.7	A
1717.27	37.8	93	1.8	307	8.2	8.4	B

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
1100.30	21.5	37.	2.4	151.	13.6	12.0	D
BOTTOM							
1717.27	37.8	93.	1.8	307.	8.2	8.4	B

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1100- 1150		2	2	6	2	4	5	7	2	3	1	2	1
1150- 1200		2	4	4	3	3	7	2	1	5	4		
1200- 1250			8	9	11	4	8	4	2	2			
1250- 1300		5	3	7	9	5	1	2	3	1	1	4	2
1300- 1350		1		3	5	9	9	13	3	2	3	9	1
1350- 1400		2	3	7	5	5	13	16	3	4	1	5	1
1400- 1450				1	3	5	19	11	1			2	2
1450- 1500		5	5		3	6	11	6	4	1	4	2	5
1500- 1550		4	1	3	3	8	4	3	1	3	2	2	3
1550- 1600			5	4	2	5	1	5	2	2		3	1
1600- 1650		1	1	2	3	10	4	1	1	1	5	1	
1650- 1700		7	3	4	6	10	2	7	1	2	3	1	3
1700- 1717		1	1		3		3	1	3				

DIP FREQUENCY BY AZIMUTH
10-90 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1100- 1150		1	5	4	2	9	6	11	15	3	5	1	1
1150- 1200		2	4	1	7	8	8	5	10	5	5	2	8
1200- 1250		2	2		2	4	3	7	8	6	8	8	2
1250- 1300		5	1	5	4	4	6	10	6	5	2	1	7
1300- 1350		3	2	1	6	4	1	5	2	6	1	6	5
1350- 1400		2	1		2	4		2	3	4	9	5	1
1400- 1450		1	1	4	4	8	11	5	5	5	4	3	4
1450- 1500		5	4	3	6	9	7		4	2	3	1	3
1500- 1550		4	3	3	9	8	8	4	4	5	3	3	9
1550- 1600		6	6	7	10	11	5	3	3	4	4	7	4
1600- 1650		1	1	10	9	23	6	12	2		1	4	1
1650- 1700		1	3	1	3	13	9	5	1	1	4	7	3
1700- 1717				3		1	2		1	2	6	3	5

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1100- 1150	7	2	3	1	2	1	2	2	6	2	4	5	
1150- 1200	2	1	5	4			2	4	4	3	3	7	
1200- 1250	4	2	2					8	9	11	4	8	
1250- 1300	2	3	1	1	4	2	5	3	7	9	5	1	
1300- 1350	13	3	2	3	9	1	1		3	5	9	9	
1350- 1400	16	3	4	1	5	1	2	3	7	5	5	13	
1400- 1450	11	1			2	2			1	3	5	19	
1450- 1500	6	4	1	4	2	5	5	5		3	6	11	
1500- 1550	3	1	3	2	2	3	4	1	3	3	8	4	
1550- 1600	5	2	2		3	1		5	4	2	5	1	
1600- 1650	1	1	1	5	1		1	1	2	3	10	4	
1650- 1700	7	1	2	3	1	3	7	3	4	6	10	2	
1700- 1717	1	3					1	1		3		3	

DIP FREQUENCY BY AZIMUTH
C-90 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1100- 1150	18	17	6	6	3	2	3	7	10	4	13	11	
1150- 1200	7	11	10	9	2	8	4	8	5	10	11	15	
1200- 1250	11	10	8	8	8	2	2	10	9	13	8	11	
1250- 1300	12	9	6	3	5	9	10	4	12	13	9	7	
1300- 1350	18	5	8	4	15	6	4	2	4	11	13	10	
1350- 1400	18	6	8	10	10	2	4	4	7	7	9	13	
1400- 1450	16	6	5	4	5	6	1	1	5	7	13	30	
1450- 1500	6	8	3	7	3	8	10	9	3	9	15	18	
1500- 1550	7	5	8	5	5	12	8	4	6	12	16	12	
1550- 1600	8	5	6	4	10	5	6	11	11	12	16	6	
1600- 1650	13	3	1	6	5	1	2	2	12	12	33	10	
1650- 1700	12	2	3	7	8	6	8	6	5	9	23	11	
1700- 1717	1	4	2	6	3	5	1	1	3	3	1	5	

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 1100.30	21.5	37.	2.4	151.	13.6	12.0	D
BOTTOM 1717.27	37.8	93.	1.8	307.	8.2	8.4	B

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = 1M

STEP DISTANCE = .5M

SEARCH ANGLE = 35 DEG. X 2

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = 1M

STEP DISTANCE = .5M

SEARCH ANGLE = 35 DEG. X 2

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1600.98	3.1	36	2.1	326	12.1	12.2	A
1601.48	5.5	226	2.2	330	12.3	12.3	A
1601.98	26.4	345	2.2	332	12.3	12.3	A
1602.48	30.6	351	2.2	333	12.2	12.3	A
1602.98	10.6	29	2.2	333	12.3	12.4	A
1603.48	12.5	31	2.1	333	12.1	12.4	A
1603.98	15.1	52	2.1	332	12.2	12.4	A
1604.48	20.8	31	2.0	330	12.2	12.3	A
1604.98	21.7	30	1.8	328	12.2	12.3	A
1605.48	20.6	33	1.7	326	12.1	12.2	A
1605.98	18.1	38	1.6	324	12.2	12.2	A
1606.48	16.4	40	1.5	322	12.1	12.2	A
1606.98	14.5	41	1.5	319	12.1	12.2	A
1607.48	14.5	43	1.5	316	12.2	12.1	A
1607.98	14.6	48	1.5	312	12.1	12.2	A
1608.48	6.9	112	1.6	311	12.2	12.2	A
1608.98	2.2	63	1.7	312	12.2	12.2	A
1609.48	9.6	1	1.9	314	12.2	12.2	A
1609.98	5.2	32	2.0	316	12.2	12.2	A
1610.48	9.1	329	2.1	317	12.3	12.2	B
1610.99	10.6	317	2.2	318	12.2	12.2	C
1611.49	26.2	179	2.3	319	12.2	12.2	D
1611.99	24.2	146	2.4	320	12.3	12.2	D
1612.49	12.2	24	2.4	320	12.1	12.1	A
1612.99	4.1	53	2.4	320	12.2	12.2	B
1613.49	15.1	312	2.3	319	12.1	12.2	B
1613.99	21.9	308	2.2	318	12.1	12.2	B
1614.49	26.9	305	2.1	315	12.1	12.2	B
1614.99	20.6	322	2.0	312	12.1	12.2	A
1615.49	13.1	26	1.9	310	12.1	12.2	A
1615.99	11.4	14	1.8	309	12.1	12.2	A
1616.49	11.4	279	1.8	309	12.1	12.2	A
1616.99	12.2	295	1.7	308	12.1	12.2	B
1617.49	11.0	355	1.7	308	12.1	12.3	B
1617.99	15.7	316	1.7	308	12.1	12.3	A
1618.49	14.1	318	1.6	309	12.1	12.3	A
1618.99	17.5	260	1.7	310	12.1	12.2	A
1619.49	10.2	322	1.7	312	12.1	12.2	C
1619.99	5.9	327	1.8	314	12.1	12.2	A
1620.49	5.3	334	1.8	315	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1620.99	4.0	184	1.8	314	12.1	12.1	A
1621.49	1.4	9	1.8	312	12.1	12.1	A
1621.99	4.5	345	1.8	309	12.1	12.1	A
1622.49	5.0	338	1.8	307	12.2	12.1	B
1622.99	14.3	341	1.8	307	12.1	12.2	B
1623.49	7.3	165	1.8	308	12.2	12.2	A
1624.00	15.2	162	1.8	310	12.2	12.2	A
1624.50	27.6	332	1.8	311	12.2	12.2	B
1625.00	22.5	342	1.8	312	12.2	12.2	B
1625.50	16.9	171	1.8	314	12.2	12.3	A
1626.00	17.0	159	1.8	316	12.1	12.2	B
1626.50	0.7	72	1.7	318	12.1	12.2	C
1627.00	12.6	260	1.6	319	12.0	12.3	B
1627.50	10.5	210	1.6	318	12.0	12.2	A
1628.00	1.8	242	1.6	317	12.1	12.2	A
1628.50	1.1	352	1.6	315	12.1	12.2	A
1629.00	29.4	334	1.5	314	12.1	12.2	A
1629.50	35.3	336	1.4	311	12.1	12.2	B
1630.00	29.6	330	1.3	308	12.1	12.2	B
1630.50	22.5	334	1.3	305	12.1	12.2	A
1631.00	13.2	1	1.3	301	12.0	12.2	A
1631.50	22.5	327	1.3	298	12.1	12.2	A
1632.00	23.2	327	1.4	297	12.0	12.1	B
1632.50	23.2	350	1.4	299	12.1	12.2	B
1633.00	18.7	358	1.4	303	12.1	12.2	A
1633.50	14.6	4	1.4	306	12.2	12.2	B
1634.00	5.9	359	1.3	307	12.1	12.3	A
1634.50	5.9	344	1.3	307	12.2	12.2	A
1635.00	4.0	355	1.3	306	12.1	12.2	A
1635.50	6.2	0	1.4	306	12.1	12.2	B
1636.00	3.8	91	1.5	306	12.1	12.2	B
1636.50	23.1	333	1.5	307	12.2	12.2	D
1637.01	10.2	340	1.4	309	12.2	12.3	A
1637.51	8.8	300	1.4	310	12.2	12.3	A
1638.01	20.3	10	1.3	311	12.3	12.3	D
1638.51	18.5	341	1.2	310	12.1	12.3	D
1639.01	11.9	293	1.2	309	12.1	12.2	A
1639.51	10.7	299	1.2	308	12.1	12.2	A
1640.01	3.0	276	1.3	307	12.1	12.2	A
1640.51	31.0	350	1.3	305	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1641.01	33.3	337	1.3	302	12.1	12.2	C
1641.51	11.2	332	1.3	299	12.2	12.2	A
1642.01	12.2	339	1.2	298	12.2	12.2	A
1642.51	29.4	339	1.2	299	12.1	12.2	B
1643.01	10.9	18	1.2	299	12.2	12.2	A
1643.51	29.3	208	1.2	298	12.1	12.2	B
1644.01	11.5	353	1.3	297	12.1	12.1	A
1644.51	13.8	16	1.3	298	12.1	12.2	A
1645.01	22.7	348	1.3	302	12.1	12.2	C
1645.51	9.5	19	1.4	306	12.1	12.2	A
1646.01	19.1	54	1.4	310	12.2	12.2	C
1646.51	10.8	25	1.4	315	12.2	12.1	C
1647.01	18.6	291	1.4	321	12.2	12.2	C
1647.51	23.5	335	1.4	325	12.3	12.1	A
1648.01	19.3	342	1.4	326	12.2	12.2	
1648.51	7.1	180	1.4	325	12.9	12.2	D
1649.01	9.2	196	1.3	325	13.1	12.4	D
1649.51	35.3	304	1.3	326	16.8	12.9	D
1650.02	44.7	56	1.3	324	13.2	12.6	D
1650.52	40.9	158	1.3	319	16.2	12.9	B
1651.02	18.5	311	1.1	312	12.4	12.4	D
1651.52	7.8	346	0.9	302	12.3	12.3	B
1652.02	23.5	344	0.9	291	12.3	12.4	B
1652.52	6.3	237	0.8	281	12.3	12.4	A
1653.02	8.2	229	0.9	277	12.3	12.3	A
1653.52	11.4	198	0.9	280	12.2	12.3	B
1654.02	15.3	190	0.9	286	12.3	12.3	A
1654.52	1.8	22	1.0	291	12.1	12.1	A
1655.02	1.5	287	1.1	293	12.2	12.2	A
1655.52	24.0	180	1.1	294	12.1	12.2	C
1656.02	7.4	92	1.1	294	12.2	12.2	A
1656.52	16.3	11	1.1	295	12.2	12.2	C
1657.02	8.6	273	1.2	297	12.1	12.2	C
1657.52	4.8	24	1.3	299	12.1	12.1	A
1658.02	16.3	37	1.4	300	12.1	12.2	B
1658.52	14.8	40	1.6	300	12.2	12.1	D
1659.02	35.8	306	1.6	298	12.1	12.2	C
1659.52	19.1	32	1.7	297	12.2	12.1	B
1660.02	23.3	37	1.6	296	12.2	12.2	B
1660.52	3.3	293	1.6	296	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1661.02	3.5	237	1.7	297	12.2	12.1	A
1661.52	5.3	276	1.6	298	12.2	12.1	A
1662.02	9.0	305	1.6	300	12.1	12.1	A
1662.52	9.5	359	1.6	301	12.1	12.1	A
1663.02	9.5	21	1.5	303	12.1	12.1	A
1663.53	9.3	31	1.4	306	12.1	12.1	A
1664.03	22.3	263	1.3	309	12.1	12.1	A
1664.53	10.0	277	1.1	311	12.1	12.1	A
1665.03	3.7	347	1.1	309	12.1	12.2	A
1665.53	2.0	6	1.0	307	12.2	12.1	A
1666.03	2.1	237	1.0	305	12.2	12.1	A
1666.53	14.2	239	1.0	304	12.1	12.1	B
1667.03	12.9	32	1.0	300	12.1	12.1	A
1667.53	7.8	42	1.1	297	12.2	12.1	A
1668.03	2.8	299	1.2	295	12.1	12.1	A
1668.53	4.7	287	1.3	295	12.2	12.1	A
1669.03	7.5	308	1.3	297	12.3	12.4	B
1669.53	26.5	279	1.4	301	12.2	12.2	B
1670.03	32.2	346	1.5	306	12.3	12.5	B
1670.53	16.9	352	1.5	308	12.3	12.2	B
1671.03	28.8	35	1.5	308	12.3	12.4	B
1671.53	22.5	2	1.4	307	12.2	12.2	B
1672.03	21.1	4	1.3	307	12.3	12.3	A
1672.53	2.2	290	1.2	308	12.2	12.2	C
1673.03	1.5	141	1.2	311	12.2	12.1	C
1673.53	20.5	49	1.1	314	12.2	12.2	B
1674.03	23.0	71	1.1	318	12.2	12.2	B
1674.53	21.4	28	1.0	319	12.2	12.1	D

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 1600.98	3.1	36.	2.1	326.	12.1	12.2	A
BOTTOM 1674.53	21.4	28.	1.0	319.	12.2	12.1	D

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1600- 1650		1	1	2	2	7	4	3	2	2		2	2
1650- 1674		4		7	2	3	4	2		1	1		

DIP FREQUENCY BY AZIMUTH
10-90 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1600- 1650			2	5	12	23	11	10			1	4	2
1650- 1674		1	1	2	2	3	4	8	1			2	2

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1600- 1650	3	2	2		2	2	1	1	2	2	7	4	
1650- 1674	2		1	1			4		7	2	3	4	

DIP FREQUENCY BY AZIMUTH
0-90 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1600- 1650	13	2	2	1	6	4	1	3	7	14	30	15	
1650- 1674	10	1	1	1	2	2	5	1	9	4	6	8	

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 1600.98	3.1	36.	2.1	326.	12.1	12.2	A
BOTTOM 1674.53	21.4	28.	1.0	319.	12.2	12.1	D

Stratigraphic High Resolution Dipmeter

Continuous Side-by-Side Dips Computation

LISTINGS

MULLOWAY # 1

(Interval 1718.0 M - 1100.0 M)

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = .3M

STEP DISTANCE = .15M

SEARCH ANGLE = 80 DEG.

****
* SCHLUMBERGER *
****

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = .3M

STEP DISTANCE = .15M

SEARCH ANGLE = 80 DEG.

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1100.00	NO CORR		2.4	150	12.5	11.8	
1100.15	NO CORR		2.4	150	12.4	12.0	
1100.30	NO CORR		2.4	151	13.4	12.0	
1100.45	NO CORR		2.4	151	12.3	12.1	
1100.60	NO CORR		2.4	151	13.1	12.1	
1100.75	NO CORR		2.4	150	12.4	12.1	
1100.90	NO CORR		2.4	150	12.4	12.2	
1101.05	NO CORR		2.4	150	12.8	12.4	
1101.20	NO CORR		2.4	150	12.7	12.3	
1101.35	NO CORR		2.4	150	12.8	12.3	
1101.50	NO CORR		2.4	150	13.7	12.2	
1101.65	NO CORR		2.4	150	13.5	12.0	
1101.80	NO CORR		2.4	151	14.5	11.9	
1101.95	NO CORR		2.5	151	14.4	11.6	
1102.10	13.1	176	2.5	151	14.2	11.9	B
1102.25	NO CORR		2.5	152	14.0	12.0	
1102.40	9.2	230	2.4	152	13.8	12.2	B
1102.55	4.4	214	2.4	153	13.2	12.4	B
1102.70	NO CORR		2.4	153	12.7	12.2	
1102.85	33.3	346	2.4	153	12.7	12.2	B
1103.00	23.5	315	2.4	154	12.9	12.2	B
1103.15	12.1	339	2.4	154	12.9	12.2	A
1103.30	NO CORR		2.4	154	13.9	12.3	
1103.44	NO CORR		2.4	154	13.8	12.4	
1103.59	NO CORR		2.4	154	13.1	12.7	
1103.74	NO CORR		2.4	154	13.2	12.6	
1103.89	11.0	167	2.4	153	14.2	12.7	B
1104.04	3.9	279	2.4	153	12.7	12.7	B
1104.19	NO CORR		2.4	153	14.4	12.5	
1104.34	NO CORR		2.4	152	12.8	12.5	
1104.49	NO CORR		2.4	152	13.5	12.5	
1104.64	NO CORR		2.4	153	14.1	12.5	
1104.79	4.8	56	2.4	153	14.2	12.5	B
1104.94	3.8	308	2.4	153	15.2	12.3	B
1105.09	NO CORR		2.4	154	14.8	12.3	
1105.24	NO CORR		2.4	154	15.7	12.1	
1105.39	NO CORR		2.5	155	15.9	12.5	
1105.54	NO CORR		2.5	155	16.0	12.2	
1105.69	NO CORR		2.5	155	15.5	12.6	
1105.84	NO CORR		2.5	155	15.4	12.5	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1105.99	NO CORR		2.5	155	15.1	12.4	
1106.14	NO CORR		2.5	154	14.1	12.6	
1106.29	1.6	250	2.5	154	14.8	12.5	B
1106.44	9.9	51	2.4	154	13.7	12.5	A
1106.59	NO CORR		2.4	155	14.3	12.3	
1106.74	13.9	272	2.4	155	14.6	12.7	B
1106.89	8.5	276	2.4	155	13.6	12.6	B
1107.04	77.0	344	2.5	155	13.5	13.0	
1107.19	14.6	317	2.5	155	13.5	13.0	B
1107.34	21.4	323	2.5	155	13.2	12.6	B
1107.49	70.6	336	2.5	154	14.1	12.4	B
1107.64	5.0	28	2.5	154	14.1	12.1	B
1107.79	10.6	68	2.5	154	14.6	12.4	B
1107.94	30.7	356	2.5	154	15.2	12.5	B
1108.09	6.9	353	2.5	153	14.9	12.7	B
1108.24	NO CORR		2.6	153	15.2	13.0	
1108.39	7.6	136	2.6	154	14.1	12.8	B
1108.54	5.3	125	2.6	154	13.7	12.8	B
1108.69	16.8	124	2.6	154	13.2	13.0	B
1108.84	10.1	129	2.6	154	13.0	13.0	A
1108.99	14.3	117	2.6	154	13.1	13.0	B
1109.14	NO CORR		2.6	154	12.5	13.1	
1109.29	NO CORR		2.6	154	13.0	13.0	
1109.44	15.0	93	2.6	155	12.5	13.1	B
1109.59	26.0	88	2.6	154	14.2	13.2	B
1109.74	13.1	83	2.6	154	13.3	13.0	B
1109.89	14.1	358	2.6	154	14.2	13.1	B
1110.04	NO CORR		2.6	154	13.5	13.0	
1110.19	NO CORR		2.6	154	13.0	13.0	
1110.34	NO CORR		2.5	153	13.3	13.2	
1110.49	NO CORR		2.5	153	13.5	12.9	
1110.64	8.1	115	2.5	153	12.9	13.1	B
1110.79	NO CORR		2.5	153	13.7	12.9	
1110.94	3.9	133	2.5	153	13.4	13.0	B
1111.09	NO CORR		2.5	153	13.3	12.9	
1111.24	26.1	172	2.5	153	14.1	12.8	B
1111.39	NO CORR		2.5	154	13.7	12.8	
1111.54	NO CORR		2.5	154	14.2	12.7	
1111.69	NO CORR		2.5	155	13.9	12.8	
1111.84	NO CORR		2.5	155	13.2	12.9	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1111.99	12.8	350	2.5	156	13.3	12.9	B
1112.14	NO CORR		2.5	156	13.4	12.8	
1112.29	NO CORR		2.5	156	13.7	12.8	
1112.44	30.3	183	2.4	157	14.2	12.8	B
1112.59	21.7	154	2.4	156	14.1	12.8	B
1112.74	15.1	152	2.4	156	13.6	12.9	A
1112.89	29.4	146	2.4	156	13.3	13.0	B
1113.04	28.9	148	2.4	156	13.0	13.2	B
1113.19	8.8	172	2.4	155	12.9	13.2	B
1113.34	6.8	200	2.4	154	12.5	13.2	B
1113.49	3.8	207	2.4	154	12.7	13.0	B
1113.64	17.1	162	2.3	153	13.5	12.9	B
1113.79	NO CORR		2.3	153	13.7	12.8	
1113.94	NO CORR		2.3	152	15.5	13.0	
1114.08	17.3	184	2.3	152	15.2	12.8	B
1114.23	NO CORR		2.3	153	15.7	13.0	
1114.38	NO CORR		2.3	153	14.3	12.7	
1114.53	NO CORR		2.3	154	13.9	13.0	
1114.68	27.4	232	2.3	154	12.8	12.9	B
1114.83	NO CORR		2.3	155	12.7	13.5	
1114.98	NO CORR		2.3	156	12.7	13.5	
1115.13	NO CORR		2.3	156	12.6	13.7	
1115.28	NO CORR		2.3	157	12.6	13.7	
1115.43	NO CORR		2.3	157	12.4	13.7	
1115.58	NO CORR		2.3	157	12.4	13.7	
1115.73	NO CORR		2.3	157	12.3	13.6	
1115.88	NO CORR		2.3	157	12.6	13.6	
1116.03	NO CORR		2.3	156	12.3	13.5	
1116.18	24.7	307	2.3	156	12.7	13.4	B
1116.33	NO CORR		2.3	156	12.6	13.4	
1116.48	12.1	13	2.3	156	12.8	13.4	B
1116.63	NO CORR		2.3	156	13.1	13.4	
1116.78	NO CORR		2.3	156	12.7	13.6	
1116.93	16.3	118	2.3	155	13.2	13.5	B
1117.08	16.7	342	2.3	155	13.0	13.6	B
1117.23	NO CORR		2.3	155	13.5	13.6	
1117.38	NO CORR		2.3	155	13.4	13.6	
1117.53	3.3	104	2.3	155	13.5	13.6	B
1117.68	NO CORR		2.3	155	13.1	13.6	
1117.83	14.5	87	2.3	155	12.8	13.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1117.98	1.6	264	2.3	155	13.1	13.7	B
1118.13	16.1	315	2.3	155	12.5	13.7	B
1118.28	2.9	318	2.3	156	12.6	13.8	B
1118.43	NO CORR		2.3	156	12.5	14.0	
1118.58	NO CORR		2.3	156	12.3	13.8	
1118.73	NO CORR		2.3	156	12.2	13.8	
1118.88	NO CORR		2.3	155	12.4	13.7	
1119.03	NO CORR		2.3	155	12.3	13.7	
1119.18	NO CORR		2.3	155	12.5	13.5	
1119.33	NO CORR		2.3	155	12.5	13.5	
1119.48	NO CORR		2.3	155	12.6	13.4	
1119.63	NO CORR		2.3	154	12.8	13.4	
1119.78	NO CORR		2.3	154	12.7	13.2	
1119.93	NO CORR		2.3	154	12.8	13.2	
1120.08	NO CORR		2.3	153	12.8	13.0	
1120.23	NO CORR		2.3	153	12.7	13.0	
1120.38	NO CORR		2.3	152	12.8	13.3	
1120.53	NO CORR		2.3	152	13.2	13.2	
1120.68	NO CORR		2.3	151	13.1	13.3	
1120.83	NO CORR		2.3	151	13.0	13.0	
1120.98	1.4	66	2.3	151	13.0	13.0	B
1121.13	10.8	99	2.3	151	13.5	12.8	A
1121.28	NO CORR		2.3	151	13.5	13.0	
1121.43	17.9	353	2.2	150	14.8	13.1	B
1121.58	NO CORR		2.2	150	14.0	12.5	
1121.73	13.1	66	2.2	151	14.3	12.5	B
1121.88	33.7	171	2.2	151	14.6	11.9	B
1122.03	NO CORR		2.2	151	14.8	12.3	
1122.18	NO CORR		2.2	151	15.0	12.2	
1122.33	16.8	171	2.2	152	15.2	12.5	B
1122.48	7.8	222	2.2	152	14.4	12.5	B
1122.63	NO CORR		2.2	152	14.2	12.1	
1122.78	2.9	178	2.2	152	14.9	12.9	B
1122.93	14.2	72	2.2	151	15.0	13.0	A
1123.08	8.9	199	2.2	150	14.4	13.3	B
1123.23	15.2	239	2.2	149	14.6	13.6	B
1123.38	21.1	262	2.2	148	13.5	13.3	B
1123.53	40.6	351	2.2	147	13.6	13.1	B
1123.68	18.0	340	2.2	146	13.6	13.1	B
1123.83	NO CORR		2.2	145	14.3	13.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1123.98	28.7	351	2.2	144	14.7	12.9	B
1124.13	NO CORR		2.2	144	15.8	13.3	
1124.28	38.6	145	2.2	144	16.2	13.0	B
1124.43	NO CORR		2.2	144	16.9	13.3	
1124.58	30.1	23	2.2	145	17.0	13.5	B
1124.72	5.1	92	2.2	146	16.8	13.5	B
1124.87	6.5	164	2.2	147	15.7	13.7	B
1125.02	22.0	149	2.2	148	14.4	13.8	A
1125.17	15.2	61	2.2	149	13.3	13.8	B
1125.32	16.9	3	2.2	149	12.8	13.7	B
1125.47	NO CORR		2.2	150	12.5	13.8	
1125.62	NO CORR		2.2	150	13.0	13.7	
1125.77	43.4	162	2.2	150	12.6	14.0	B
1125.92	9.1	328	2.2	150	13.9	14.2	B
1126.07	7.0	308	2.2	150	15.2	14.3	B
1126.22	3.7	11	2.2	150	17.9	14.3	B
1126.37	22.2	173	2.3	150	18.4	14.3	B
1126.52	11.2	312	2.3	149	17.4	13.9	B
1126.67	11.5	357	2.3	149	16.4	13.7	B
1126.82	NO CORR		2.3	149	14.0	13.8	
1126.97	NO CORR		2.3	149	14.1	13.3	
1127.12	NO CORR		2.3	149	13.7	13.7	
1127.27	30.0	135	2.4	149	13.9	13.5	A
1127.42	33.3	132	2.4	149	14.7	13.8	B
1127.57	NO CORR		2.4	149	15.2	14.1	
1127.72	NO CORR		2.4	149	16.9	14.2	
1127.87	40.3	157	2.4	149	16.8	14.1	B
1128.02	NO CORR		2.3	149	16.8	14.2	
1128.17	NO CORR		2.3	149	15.5	14.1	
1128.32	19.3	104	2.3	148	15.5	14.1	B
1128.47	34.5	149	2.3	148	14.7	14.2	B
1128.62	9.4	42	2.3	148	15.5	14.0	B
1128.77	NO CORR		2.3	148	14.9	14.2	
1128.92	23.4	299	2.3	148	15.3	13.5	B
1129.07	20.3	93	2.3	148	15.8	13.8	A
1129.22	10.4	358	2.3	148	15.1	13.4	B
1129.37	6.6	76	2.3	149	15.9	13.5	B
1129.52	16.4	76	2.3	149	15.1	13.6	B
1129.67	24.9	61	2.3	150	14.4	13.6	A
1129.82	27.7	34	2.3	151	14.8	13.6	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1129.97	26.2	140	2.3	152	14.3	13.7	B
1130.12	24.0	326	2.3	152	14.9	13.7	B
1130.27	25.9	2	2.3	153	14.7	13.5	B
1130.42	19.0	110	2.3	153	15.3	13.9	B
1130.57	NO CORR		2.3	153	15.3	13.2	
1130.72	31.1	258	2.3	153	15.8	13.9	B
1130.87	NO CORR		2.3	153	16.2	13.5	
1131.02	NO CORR		2.3	153	16.6	13.7	
1131.17	21.7	9	2.3	153	16.4	13.7	B
1131.32	11.7	271	2.3	153	15.4	13.7	B
1131.47	20.0	288	2.3	154	15.5	13.5	B
1131.62	NO CORR		2.3	154	14.9	13.6	
1131.77	10.5	287	2.2	154	14.2	13.5	B
1131.92	15.5	249	2.2	155	15.0	13.5	B
1132.07	9.6	263	2.2	155	14.2	13.7	B
1132.22	17.9	268	2.2	156	14.3	13.7	B
1132.37	5.3	28	2.1	156	15.1	13.7	B
1132.52	25.8	27	2.1	157	14.8	13.7	B
1132.67	NO CORR		2.1	156	15.6	13.7	
1132.82	5.4	88	2.1	156	15.1	13.7	B
1132.97	NO CORR		2.1	156	16.1	14.0	
1133.12	7.8	331	2.1	156	16.6	14.1	B
1133.27	19.0	319	2.1	155	17.6	14.1	B
1133.42	12.4	291	2.1	155	18.8	14.1	B
1133.57	15.4	294	2.1	154	18.7	14.0	B
1133.72	17.8	343	2.1	154	18.5	14.1	B
1133.87	15.6	326	2.1	154	18.3	14.0	B
1134.02	31.2	338	2.1	153	17.8	14.0	B
1134.17	11.1	53	2.1	153	17.8	13.6	B
1134.32	17.1	21	2.1	153	17.2	13.6	
1134.47	20.8	116	2.1	153	17.3	13.4	B
1134.62	19.0	130	2.1	152	16.1	13.2	B
1134.77	7.2	10	2.2	152	16.9	13.5	B
1134.92	18.9	302	2.2	151	17.0	13.5	B
1135.07	NO CORR		2.2	150	16.7	13.5	
1135.22	23.8	267	2.2	150	17.8	13.6	B
1135.37	4.8	314	2.1	150	16.3	13.5	B
1135.51	NO CORR		2.1	150	16.8	13.5	
1135.66	16.1	264	2.1	150	15.7	13.7	B
1135.81	NO CORR		2.1	150	16.4	13.4	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1135.96	NO CORR		2.1	150	15.3	13.6	
1136.11	24.9	343	2.1	150	17.1	13.5	B
1136.26	9.6	25	2.1	150	16.4	13.7	A
1136.41	4.0	64	2.1	151	16.2	14.1	B
1136.56	NO CORR		2.1	151	16.2	14.0	
1136.71	NO CORR		2.1	151	14.7	14.1	
1136.86	21.8	75	2.1	152	14.0	13.9	B
1137.01	22.3	83	2.1	152	14.1	13.9	B
1137.16	28.8	55	2.1	152	14.2	13.9	B
1137.31	7.8	120	2.1	152	13.7	14.0	B
1137.46	NO CORR		2.1	152	14.5	13.9	
1137.61	32.4	348	2.1	152	13.3	13.9	B
1137.76	12.0	206	2.1	152	13.4	13.8	B
1137.91	NO CORR		2.1	152	12.5	14.1	
1138.06	NO CORR		2.2	151	12.5	14.0	
1138.21	NO CORR		2.2	151	12.5	14.1	
1138.36	NO CORR		2.1	150	12.5	14.0	
1138.51	24.2	354	2.1	150	13.7	13.8	B
1138.66	1.2	271	2.1	149	13.7	13.6	B
1138.81	5.8	247	2.1	148	13.6	13.4	B
1138.96	NO CORR		2.1	148	14.7	13.0	
1139.11	10.2	78	2.1	147	13.6	13.2	B
1139.26	41.6	321	2.1	147	14.4	13.0	B
1139.41	39.2	347	2.1	147	14.6	13.3	B
1139.56	24.6	17	2.1	147	14.6	13.1	B
1139.71	24.8	23	2.1	147	14.7	13.0	B
1139.86	12.1	20	2.1	148	14.6	13.0	B
1140.01	8.5	192	2.1	149	14.5	13.0	B
1140.16	4.7	100	2.1	151	14.1	13.1	B
1140.31	NO CORR		2.1	152	13.6	13.2	
1140.46	NO CORR		2.1	152	13.5	13.1	
1140.61	32.2	342	2.1	153	13.1	13.1	B
1140.76	38.3	356	2.1	153	13.0	13.1	B
1140.91	10.9	14	2.2	153	14.7	13.2	B
1141.06	7.1	39	2.2	152	14.7	13.7	B
1141.21	69.4	158	2.2	152	16.1	13.5	B
1141.36	NO CORR		2.2	152	15.9	13.9	
1141.51	9.8	227	2.2	151	16.1	13.6	A
1141.66	21.8	45	2.1	151	14.7	13.6	B
1141.81	27.5	12	2.1	151	15.2	13.9	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1141.96	NO CORR		2.1	150	14.1	13.5	
1142.11	7.7	359	2.1	150	14.8	13.6	B
1142.26	10.1	3	2.1	150	15.7	13.4	B
1142.41	28.1	349	2.2	150	16.4	13.3	B
1142.56	70.3	165	2.2	150	16.2	13.5	B
1142.71	12.0	9	2.2	151	15.4	13.5	B
1142.86	17.2	21	2.2	151	14.4	13.3	B
1143.01	13.2	26	2.2	151	13.7	13.2	A
1143.16	2.7	41	2.2	151	13.9	13.2	A
1143.31	19.8	351	2.2	151	13.6	13.1	A
1143.46	22.4	357	2.2	150	13.8	13.1	A
1143.61	33.2	0	2.2	150	13.9	13.0	B
1143.76	NO CORR		2.2	150	14.2	12.9	
1143.91	14.1	126	2.1	151	14.4	13.1	B
1144.06	11.2	230	2.1	151	13.8	13.1	B
1144.21	NO CORR		2.1	151	13.6	13.3	
1144.36	NO CORR		2.1	151	13.4	13.1	
1144.51	3.8	328	2.1	151	13.2	13.0	B
1144.66	22.4	304	2.1	152	13.6	12.8	B
1144.81	NO CORR		2.1	152	14.1	12.6	
1144.96	NO CORR		2.1	152	14.7	12.7	
1145.11	7.9	132	2.1	152	16.3	12.6	B
1145.26	11.3	39	2.1	152	19.0	12.9	A
1145.41	9.3	41	2.1	152	20.3	13.0	B
1145.56	9.3	327	2.1	152	22.1	12.9	
1145.71	NO CORR		2.1	151	21.3	13.0	
1145.86	NO CORR		2.1	151	21.0	12.8	
1146.01	40.7	166	2.1	150	18.2	12.7	B
1146.16	2.8	111	2.1	149	17.8	13.0	B
1146.30	27.3	56	2.0	148	16.4	13.4	
1146.45	11.7	136	2.0	148	15.6	13.5	B
1146.60	17.8	270	2.0	147	14.9	13.6	B
1146.75	13.4	75	2.0	147	14.7	13.4	B
1146.90	27.5	83	2.0	147	13.5	13.1	B
1147.05	NO CORR		2.0	147	13.4	12.7	
1147.20	21.4	141	2.0	146	13.6	12.6	B
1147.35	10.1	108	2.0	146	13.5	12.3	B
1147.50	28.6	113	2.0	146	14.1	12.2	B
1147.65	16.4	78	2.0	146	14.7	12.2	B
1147.80	18.0	86	2.0	146	15.5	12.6	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1147.95	NO CORR		2.0	146	15.8	12.5	
1148.10	NO CORR		2.0	146	14.8	13.0	
1148.25	NO CORR		2.0	146	15.7	13.0	
1148.40	39.7	186	2.0	146	13.0	13.2	B
1148.55	22.0	165	2.0	146	13.8	13.3	B
1148.70	23.2	155	2.1	146	12.2	13.5	B
1148.85	3.5	149	2.1	146	12.1	13.6	B
1149.00	NO CORR		2.1	146	12.4	13.5	
1149.15	NO CORR		2.1	146	12.7	13.3	
1149.30	30.7	140	2.1	146	13.0	13.4	B
1149.45	NO CORR		2.1	146	13.6	13.2	
1149.60	NO CORR		2.1	146	13.7	13.1	
1149.75	3.7	33	2.1	146	13.9	13.2	B
1149.90	6.0	127	2.1	146	13.9	13.1	B
1150.05	6.8	90	2.1	147	14.0	13.0	B
1150.20	11.2	103	2.1	147	13.3	13.1	B
1150.35	NO CORR		2.1	147	13.7	13.1	
1150.50	30.2	332	2.1	148	14.8	13.5	C
1150.65	15.2	27	2.2	149	14.3	13.4	B
1150.80	8.9	46	2.2	149	14.8	13.7	B
1150.95	NO CORR		2.2	150	14.9	13.7	
1151.10	NO CORR		2.2	150	12.4	13.8	
1151.25	NO CORR		2.2	151	13.5	13.8	
1151.40	NO CORR		2.2	151	12.6	13.9	
1151.55	NO CORR		2.2	152	12.5	13.9	
1151.70	11.6	40	2.2	152	13.1	13.9	B
1151.85	NO CORR		2.2	152	12.9	14.0	
1152.00	NO CORR		2.2	152	12.6	14.1	
1152.15	NO CORR		2.2	152	12.7	13.9	
1152.30	NO CORR		2.2	152	13.5	13.9	
1152.45	NO CORR		2.2	152	13.2	13.7	
1152.60	NO CORR		2.2	152	13.7	13.7	
1152.75	NO CORR		2.2	152	13.9	13.6	
1152.90	NO CORR		2.2	152	13.2	13.6	
1153.05	NO CORR		2.2	152	13.7	13.7	
1153.20	24.9	18	2.2	152	13.1	13.7	B
1153.35	NO CORR		2.2	152	12.9	13.8	
1153.50	NO CORR		2.2	153	12.5	14.0	
1153.65	NO CORR		2.2	154	12.3	14.0	
1153.80	NO CORR		2.2	154	12.3	14.0	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
11153.95	NO CORR		2.2	155	12.2	13.8	
11154.10	NO CORR		2.2	155	12.3	13.7	
11154.25	NO CORR		2.2	156	12.4	13.8	
11154.40	NO CORR		2.2	156	12.3	13.7	
11154.55	NO CORR		2.2	156	12.7	13.8	
11154.70	NO CORR		2.1	156	13.2	13.8	
11154.85	28.1	9	2.1	157	13.4	13.6	B
11155.00	35.2	10	2.1	157	14.0	13.7	B
11155.15	NO CORR		2.1	156	13.9	13.6	
11155.30	19.0	336	2.1	155	13.0	13.5	B
11155.45	23.2	13	2.1	154	13.0	13.3	B
11155.60	29.1	33	2.1	153	12.2	12.9	B
11155.75	NO CORR		2.1	151	12.1	12.8	
11155.90	24.8	321	2.0	150	12.8	13.0	B
11156.05	8.8	310	2.0	147	13.9	13.1	B
11156.20	7.1	145	2.0	145	14.3	13.7	B
11156.35	NO CORR		2.0	143	16.0	13.8	
11156.50	16.3	155	2.0	142	15.5	13.6	B
11156.65	20.7	165	1.9	141	15.5	13.4	B
11156.80	NO CORR		2.0	140	15.3	12.9	
11156.94	NO CORR		2.0	140	14.9	12.4	
11157.09	2.8	211	2.0	141	16.5	12.4	B
11157.24	18.0	133	2.0	141	17.2	11.7	B
11157.39	12.8	298	2.0	142	18.5	12.3	B
11157.54	17.2	21	2.0	143	19.5	12.5	B
11157.69	29.8	134	2.0	145	18.3	12.8	B
11157.84	NO CORR		2.0	147	18.8	13.8	
11157.99	32.6	333	2.0	148	18.5	13.2	B
11158.14	32.6	151	2.0	150	17.1	13.6	B
11158.29	NO CORR		2.0	151	18.5	12.6	
11158.44	NO CORR		2.0	151	17.8	12.7	
11158.59	NO CORR		2.0	151	19.7	12.5	
11158.74	14.3	49	1.9	150	16.4	12.6	B
11158.89	33.9	37	1.9	148	17.5	13.0	B
11159.04	7.7	2	1.9	146	13.6	12.8	B
11159.19	35.1	37	1.9	145	12.8	13.3	
11159.34	29.1	69	1.9	144	13.2	13.1	B
11159.49	NO CORR		1.9	143	13.4	13.5	
11159.64	20.2	18	1.9	143	13.6	14.2	B
11159.79	35.2	35	1.9	142	14.2	14.0	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1159.94	NO CORR		1.9	142	13.9	14.2	
1160.09	NO CORR		1.9	143	14.2	13.7	
1160.24	20.8	246	1.9	143	13.6	13.0	B
1160.39	12.9	251	1.9	143	14.0	12.8	B
1160.54	5.8	152	1.9	143	13.7	13.3	B
1160.69	11.3	125	1.8	144	13.9	14.0	B
1160.84	18.2	154	1.8	144	13.6	14.9	B
1160.99	29.4	3	1.8	144	13.6	17.6	A
1161.14	16.6	342	1.9	144	13.4	16.9	B
1161.29	15.8	42	1.9	145	13.4	19.8	B
1161.44	18.8	351	1.9	145	13.7	19.3	A
1161.59	19.0	260	1.9	145	13.4	19.3	B
1161.74	14.7	209	1.9	146	13.6	19.2	B
1161.89	16.7	253	1.9	146	13.2	18.7	B
1162.04	10.5	6	1.9	147	13.6	19.9	B
1162.19	9.6	300	1.9	147	13.5	19.7	A
1162.34	17.4	310	1.9	148	14.0	21.2	B
1162.49	28.1	336	1.9	148	14.0	21.2	B
1162.64	NO CORR		1.9	148	14.2	21.3	
1162.79	NO CORR		1.9	147	13.5	22.1	
1162.94	NO CORR		1.9	146	13.7	22.3	
1163.09	26.8	121	1.9	145	13.4	21.9	B
1163.24	14.8	96	1.9	143	13.4	21.9	B
1163.39	NO CORR		1.9	142	13.7	21.2	
1163.54	NO CORR		1.9	141	13.4	21.4	
1163.69	8.4	47	1.9	140	13.2	21.1	B
1163.84	12.1	57	1.9	139	12.9	19.5	B
1163.99	24.5	184	1.9	138	12.5	18.8	B
1164.14	20.7	121	1.9	138	12.5	17.0	A
1164.29	12.0	102	1.9	138	12.6	16.0	B
1164.44	NO CORR		1.9	138	12.6	15.0	
1164.59	NO CORR		1.9	139	12.9	14.5	
1164.74	NO CORR		1.9	140	13.3	12.9	
1164.89	8.0	109	1.8	140	13.3	13.4	B
1165.04	NO CORR		1.8	141	13.3	12.8	
1165.19	NO CORR		1.8	141	13.4	13.1	
1165.34	NO CORR		1.8	142	13.0	12.9	
1165.49	NO CORR		1.8	142	12.8	12.5	
1165.64	NO CORR		1.8	142	12.7	12.3	
1165.79	NO CORR		1.8	142	12.6	12.0	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1165.94	NO CORR		1.8	142	12.6	12.3	
1166.09	NO CORR		1.8	142	12.8	12.2	
1166.24	NO CORR		1.8	141	12.8	12.6	
1166.39	NO CORR		1.8	141	13.0	12.5	
1166.54	NO CORR		1.8	141	12.9	12.6	
1166.69	NO CORR		1.8	141	12.9	12.5	
1166.84	NO CORR		1.8	140	12.8	12.4	
1166.99	NO CORR		1.8	140	12.7	12.3	
1167.14	NO CORR		1.8	140	12.6	12.0	
1167.29	NO CORR		1.8	141	12.6	12.0	
1167.44	NO CORR		1.8	141	12.5	11.9	
1167.58	NO CORR		1.8	141	12.6	12.0	
1167.73	NO CORR		1.8	142	12.6	12.1	
1167.88	NO CORR		1.8	142	12.8	12.1	
1168.03	NO CORR		1.9	143	12.7	12.1	
1168.18	NO CORR		1.9	144	12.8	12.0	
1168.33	NO CORR		1.9	144	12.8	12.2	
1168.48	NO CORR		1.9	145	12.9	12.2	
1168.63	NO CORR		1.9	146	12.9	12.7	
1168.78	NO CORR		1.9	146	13.0	12.8	
1168.93	NO CORR		1.9	147	13.0	13.0	
1169.08	NO CORR		1.9	147	13.0	13.7	
1169.23	NO CORR		1.9	147	13.0	13.5	
1169.38	NO CORR		1.9	148	13.0	13.8	
1169.53	NO CORR		1.9	148	13.0	13.5	
1169.68	NO CORR		1.8	148	13.0	13.2	
1169.83	NO CORR		1.8	148	12.9	13.0	
1169.98	NO CORR		1.8	148	12.7	12.8	
1170.13	NO CORR		1.8	148	12.6	12.6	
1170.28	NO CORR		1.8	148	12.4	12.5	
1170.43	NO CORR		1.8	148	12.4	12.4	
1170.58	NO CORR		1.8	148	12.3	12.4	
1170.73	NO CORR		1.8	148	12.3	12.4	
1170.88	NO CORR		1.8	149	12.2	12.4	
1171.03	NO CORR		1.8	149	12.3	12.4	
1171.18	18.1	91	1.8	149	12.3	12.5	B
1171.33	2.6	19	1.8	149	12.5	12.5	A
1171.48	9.6	9	1.8	149	12.6	12.6	A
1171.63	NO CORR		1.8	150	12.6	12.7	
1171.78	3.9	53	1.8	150	12.5	12.5	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1171.93	5.6	348	1.7	150	12.5	12.5	B
1172.08	7.1	53	1.7	150	12.4	12.4	B
1172.23	NO CORR		1.7	150	12.3	12.3	
1172.38	20.5	305	1.7	150	12.2	12.3	B
1172.53	NO CORR		1.7	150	12.3	12.3	
1172.68	NO CORR		1.7	151	12.2	12.4	
1172.83	16.3	137	1.7	151	12.2	12.4	B
1172.98	22.4	175	1.7	151	12.3	12.4	B
1173.13	NO CORR		1.7	152	12.3	12.5	
1173.28	16.6	187	1.7	152	12.4	12.5	A
1173.43	33.4	81	1.7	152	12.5	12.6	B
1173.58	NO CORR		1.7	153	12.6	12.7	
1173.73	NO CORR		1.7	153	12.6	12.5	
1173.88	NO CORR		1.7	153	12.5	12.5	
1174.03	10.8	44	1.7	153	12.4	12.4	A
1174.18	16.2	105	1.6	153	12.4	12.4	B
1174.33	20.0	119	1.6	153	12.4	12.4	B
1174.48	8.5	143	1.6	153	12.5	12.4	B
1174.63	8.6	123	1.6	153	12.6	12.5	B
1174.78	5.6	0	1.6	153	12.6	12.5	B
1174.93	NO CORR		1.6	153	12.6	12.5	
1175.08	NO CORR		1.6	153	12.6	12.4	
1175.23	10.1	139	1.6	154	12.3	12.2	B
1175.38	16.8	67	1.5	154	12.2	11.8	B
1175.53	14.8	107	1.5	155	12.2	11.8	B
1175.68	22.4	33	1.5	155	12.2	11.8	B
1175.83	39.5	77	1.5	156	12.5	12.2	B
1175.98	NO CORR		1.5	157	12.6	12.5	
1176.13	27.8	165	1.5	157	12.6	12.6	A
1176.28	12.1	126	1.5	158	12.6	12.6	B
1176.43	6.8	77	1.5	158	12.5	12.5	A
1176.58	21.7	96	1.5	158	12.4	12.4	A
1176.73	12.5	71	1.6	159	12.3	12.2	A
1176.88	5.0	41	1.6	158	12.2	12.2	A
1177.03	1.6	293	1.6	158	12.2	12.2	A
1177.18	6.1	330	1.6	158	12.2	12.2	A
1177.33	4.8	357	1.6	158	12.2	12.2	A
1177.48	11.4	14	1.6	158	12.2	12.2	A
1177.63	11.3	11	1.7	157	12.2	12.2	A
1177.78	10.5	347	1.7	157	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1177.93	14.9	332	1.7	157	12.1	12.3	A
1178.08	15.9	332	1.7	156	12.1	12.3	A
1178.22	12.4	339	1.7	156	12.1	12.3	A
1178.37	5.1	322	1.7	155	12.1	12.3	A
1178.52	4.1	309	1.7	155	12.2	12.3	A
1178.67	18.5	338	1.8	154	12.3	12.3	A
1178.82	5.7	307	1.8	153	12.2	12.4	A
1178.97	18.5	357	1.8	153	12.3	12.3	B
1179.12	12.7	335	1.8	152	12.2	12.4	
1179.27	7.5	304	1.8	152	12.2	12.4	B
1179.42	16.2	280	1.8	151	12.3	12.4	B
1179.57	11.6	348	1.8	151	12.2	12.3	B
1179.72	10.2	343	1.8	151	12.3	12.4	A
1179.87	8.2	342	1.9	151	12.1	12.3	A
1180.02	10.4	335	1.9	151	12.2	12.4	A
1180.17	10.9	333	1.9	151	12.1	12.3	A
1180.32	12.7	319	2.0	151	12.2	12.3	A
1180.47	8.9	341	2.0	151	12.2	12.3	A
1180.62	10.7	341	2.1	150	12.2	12.3	A
1180.77	12.0	344	2.1	150	12.2	12.3	B
1180.92	13.6	306	2.2	150	12.2	12.3	A
1181.07	13.3	298	2.2	149	12.2	12.4	A
1181.22	8.1	282	2.2	149	12.2	12.3	A
1181.37	10.4	255	2.3	148	12.2	12.9	B
1181.52	25.7	339	2.3	147	12.3	12.6	
1181.67	7.8	331	2.3	146	12.5	13.0	B
1181.82	NO CORR		2.3	146	12.8	12.7	
1181.97	NO CORR		2.3	145	13.0	12.7	
1182.12	18.9	334	2.3	145	12.9	12.8	B
1182.27	NO CORR		2.3	145	12.8	12.6	
1182.42	NO CORR		2.3	144	12.5	13.0	
1182.57	NO CORR		2.3	144	12.5	12.6	
1182.72	27.5	344	2.3	144	12.5	12.6	B
1182.87	8.4	322	2.3	144	12.2	12.4	B
1183.02	10.5	334	2.3	144	12.3	12.2	B
1183.17	NO CORR		2.3	143	12.0	12.2	
1183.32	19.0	155	2.2	143	12.1	12.2	B
1183.47	NO CORR		2.2	143	12.0	12.3	
1183.62	NO CORR		2.2	143	12.0	12.3	
1183.77	NO CORR		2.1	143	12.1	12.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1183.92	NO	CORR	2.1	143	12.1	12.3	
1184.07	NO	CORR	2.0	143	12.1	12.3	
1184.22	NO	CORR	2.0	142	12.1	12.3	
1184.37	NO	CORR	1.9	142	12.1	12.3	
1184.52	NO	CORR	1.9	142	12.1	12.2	
1184.67	NO	CORR	1.9	142	12.1	12.2	
1184.82	NO	CORR	1.8	141	12.1	12.2	
1184.97	NO	CORR	1.8	141	12.1	12.2	
1185.12	NO	CORR	1.8	141	12.1	12.2	
1185.27	NO	CORR	1.8	140	12.1	12.2	
1185.42	NO	CORR	1.7	140	12.1	12.2	
1185.57	NO	CORR	1.7	140	12.1	12.2	
1185.72	NO	CORR	1.7	140	12.1	12.2	
1185.87	26.6	2	1.7	140	12.2	12.2	B
1186.02	17.5	100	1.6	140	12.3	12.3	B
1186.17	12.8	141	1.6	140	12.3	12.2	B
1186.32	NO	CORR	1.6	140	12.4	12.2	
1186.47	NO	CORR	1.6	140	12.3	12.3	
1186.62	NO	CORR	1.5	140	12.3	12.2	
1186.77	NO	CORR	1.5	140	12.2	12.4	
1186.92	22.6	263	1.5	141	12.3	12.3	A
1187.07	11.0	226	1.5	141	12.2	12.5	B
1187.22	NO	CORR	1.5	141	12.3	12.9	
1187.37	35.8	355	1.5	141	12.2	12.8	B
1187.52	8.9	38	1.5	142	12.5	13.5	B
1187.67	8.0	281	1.5	142	12.5	12.6	B
1187.82	15.2	112	1.5	142	12.7	12.9	B
1187.97	34.3	94	1.5	143	12.6	12.2	B
1188.12	21.6	171	1.5	143	12.4	12.3	B
1188.27	15.1	161	1.5	143	12.4	12.3	B
1188.42	11.3	358	1.5	143	12.5	12.4	B
1188.57	16.4	48	1.5	144	12.5	12.5	B
1188.72	14.1	40	1.5	145	12.7	12.4	B
1188.86	13.3	336	1.5	145	12.4	12.4	B
1189.02	NO	CORR	1.5	146	12.5	12.3	
1189.16	1.7	285	1.6	147	12.3	12.3	A
1189.31	22.6	132	1.6	148	12.3	12.3	B
1189.46	NO	CORR	1.6	149	12.2	12.2	
1189.61	NO	CORR	1.7	150	12.3	12.3	
1189.76	13.9	27	1.7	151	12.2	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1189.91	5.4	245	1.8	153	12.2	12.3	B
1190.06	12.6	164	1.8	154	12.1	12.2	B
1190.21	30.7	60	1.9	155	12.2	12.3	B
1190.36	NO CORR		1.9	155	12.1	12.2	
1190.51	NO CORR		1.9	156	12.2	12.2	
1190.66	NO CORR		2.0	156	12.2	12.2	
1190.81	NO CORR		2.0	156	12.2	12.2	
1190.96	NO CORR		2.0	157	12.2	12.2	
1191.11	NO CORR		2.0	157	12.2	12.2	
1191.26	NO CORR		2.0	157	12.2	12.2	
1191.41	NO CORR		2.0	157	12.4	12.3	
1191.56	NO CORR		2.0	157	12.4	12.3	
1191.71	NO CORR		2.0	157	12.7	12.5	
1191.86	NO CORR		2.1	157	12.5	12.3	
1192.01	13.2	33	2.1	158	12.4	12.4	B
1192.16	NO CORR		2.1	158	12.3	12.0	
1192.31	12.8	251	2.1	159	12.0	12.2	B
1192.46	NO CORR		2.1	159	12.1	12.0	
1192.61	NO CORR		2.1	160	12.1	12.4	
1192.76	NO CORR		2.1	160	12.0	12.3	
1192.91	NO CORR		2.1	161	12.3	12.3	
1193.06	NO CORR		2.1	162	12.2	12.4	
1193.21	NO CORR		2.1	162	12.2	12.2	
1193.36	NO CORR		2.1	162	12.2	12.3	
1193.51	NO CORR		2.1	162	12.1	12.3	
1193.66	NO CORR		2.1	163	12.2	12.2	
1193.81	NO CORR		2.1	162	12.1	12.2	
1193.96	36.4	359	2.2	162	12.2	12.2	B
1194.11	NO CORR		2.2	162	12.1	12.2	
1194.26	6.4	229	2.2	162	12.1	12.1	B
1194.41	NO CORR		2.2	161	12.1	11.9	
1194.56	NO CORR		2.2	160	12.1	11.8	
1194.71	12.4	335	2.2	160	12.1	11.8	B
1194.86	NO CORR		2.2	159	12.1	11.8	
1195.01	NO CORR		2.2	158	12.1	11.9	
1195.16	NO CORR		2.2	158	12.0	11.9	
1195.31	NO CORR		2.2	157	12.1	12.0	
1195.46	NO CORR		2.2	156	12.1	11.9	
1195.61	NO CORR		2.2	156	12.1	12.1	
1195.76	NO CORR		2.2	155	12.2	12.1	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1195.91	NO	CORR	2.3	155	12.1	12.1	
1196.06	NO	CORR	2.3	155	12.2	12.1	
1196.21	NO	CORR	2.3	154	12.1	12.1	
1196.36	NO	CORR	2.3	154	12.1	12.1	
1196.51	NO	CORR	2.3	154	12.1	12.1	
1196.66	NO	CORR	2.3	154	12.1	12.1	
1196.81	NO	CORR	2.3	154	12.2	12.1	
1196.96	NO	CORR	2.3	154	12.2	12.1	
1197.11	NO	CORR	2.3	155	12.2	12.1	
1197.26	NO	CORR	2.3	155	12.2	12.1	
1197.41	NO	CORR	2.3	155	12.1	12.1	
1197.56	NO	CORR	2.3	155	12.1	12.2	
1197.71	NO	CORR	2.3	155	12.1	12.2	
1197.86	NO	CORR	2.3	155	12.1	12.2	
1198.01	NO	CORR	2.3	155	12.1	12.2	
1198.16	NO	CORR	2.3	155	12.2	12.1	
1198.31	15.8	127	2.3	155	12.1	12.1	C
1198.46	11.2	136	2.3	155	12.2	12.1	A
1198.61	NO	CORR	2.3	155	12.2	12.2	
1198.76	NO	CORR	2.4	155	12.1	12.2	
1198.91	26.0	251	2.4	155	12.1	12.3	A
1199.06	11.5	248	2.4	156	12.1	12.3	A
1199.21	NO	CORR	2.4	156	12.1	12.3	
1199.36	NO	CORR	2.4	157	12.1	12.4	
1199.51	NO	CORR	2.4	157	12.1	12.2	
1199.66	NO	CORR	2.4	157	12.2	12.1	
1199.80	NO	CORR	2.4	158	12.2	12.0	
1199.95	NO	CORR	2.4	158	12.2	12.0	
1200.10	17.8	172	2.4	158	12.1	12.1	B
1200.25	13.0	153	2.4	159	12.1	12.1	B
1200.40	10.8	170	2.3	159	12.1	12.1	B
1200.55	14.6	191	2.3	159	12.1	12.1	A
1200.70	NO	CORR	2.3	159	12.1	12.1	
1200.85	17.7	265	2.3	159	12.1	12.1	B
1201.00	20.4	293	2.3	159	12.1	12.1	B
1201.15	NO	CORR	2.3	159	12.1	12.1	
1201.30	NO	CORR	2.2	160	12.1	12.0	
1201.45	14.9	332	2.2	160	12.1	12.1	B
1201.60	NO	CORR	2.2	160	12.1	12.1	
1201.75	NO	CORR	2.2	160	12.1	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1201.90	NO	CORR	2.2	161	12.1	11.9	
1202.05	NO	CORR	2.1	161	12.1	11.8	
1202.20	NO	CORR	2.1	161	12.1	11.9	
1202.35	NO	CORR	2.1	161	12.1	11.9	
1202.50	NO	CORR	2.1	161	12.1	12.2	
1202.65	NO	CORR	2.1	160	12.1	12.2	
1202.80	NO	CORR	2.0	160	12.1	12.2	
1202.95	NO	CORR	2.0	160	12.2	12.1	
1203.10	NO	CORR	2.0	160	12.2	12.1	
1203.25	NO	CORR	2.0	160	12.2	12.1	
1203.40	NO	CORR	2.0	159	12.2	12.1	
1203.55	NO	CORR	1.9	159	12.2	12.1	
1203.70	NO	CORR	1.9	158	12.2	12.1	
1203.85	NO	CORR	1.9	158	12.1	12.0	
1204.00	NO	CORR	1.9	157	12.1	12.0	
1204.15	NO	CORR	1.9	157	12.0	11.7	
1204.30	NO	CORR	1.8	157	12.1	12.0	
1204.45	NO	CORR	1.8	156	12.1	11.8	
1204.60	NO	CORR	1.8	156	12.1	12.1	
1204.75	NO	CORR	1.8	155	12.1	12.1	
1204.90	NO	CORR	1.8	155	12.1	12.1	
1205.05	NO	CORR	1.8	154	12.1	12.1	
1205.20	NO	CORR	1.8	154	12.1	12.1	
1205.35	NO	CORR	1.8	153	12.1	12.1	
1205.50	NO	CORR	1.8	153	12.1	12.1	
1205.65	NO	CORR	1.8	152	12.1	12.1	
1205.80	NO	CORR	1.8	152	12.1	12.1	
1205.95	NO	CORR	1.8	152	12.1	12.1	
1206.10	NO	CORR	1.8	152	12.1	12.1	
1206.25	NO	CORR	1.8	152	12.1	12.1	
1206.40	NO	CORR	1.8	152	12.1	12.1	
1206.55	NO	CORR	1.8	152	12.1	12.1	
1206.70	NO	CORR	1.8	153	12.1	12.0	
1206.85	NO	CORR	1.8	153	12.1	12.0	
1207.00	NO	CORR	1.8	153	12.1	12.0	
1207.15	NO	CORR	1.8	153	12.1	12.0	
1207.30	NO	CORR	1.8	153	12.1	12.1	
1207.45	NO	CORR	1.8	154	12.1	12.1	
1207.60	NO	CORR	1.8	154	12.1	12.1	
1207.75	NO	CORR	1.8	154	12.1	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1207.90	NO	CORR	1.8	154	12.1	12.2	
1208.05	NO	CORR	1.8	154	12.0	12.2	
1208.20	NO	CORR	1.8	154	12.1	12.2	
1208.35	NO	CORR	1.8	155	12.1	12.1	
1208.50	NO	CORR	1.9	155	12.1	12.1	
1208.65	NO	CORR	1.9	155	12.1	12.1	
1208.80	NO	CORR	1.9	156	12.1	12.1	
1208.95	NO	CORR	2.0	156	12.1	12.1	
1209.10	NO	CORR	2.0	157	12.1	12.2	
1209.25	NO	CORR	2.0	157	12.1	12.1	
1209.40	NO	CORR	2.1	157	12.1	12.1	
1209.55	NO	CORR	2.1	157	12.1	12.1	
1209.70	NO	CORR	2.1	157	12.1	12.1	
1209.85	NO	CORR	2.1	157	12.1	12.2	
1210.00	NO	CORR	2.1	156	12.1	12.2	
1210.15	NO	CORR	2.1	156	12.1	12.2	
1210.30	NO	CORR	2.1	156	12.1	12.2	
1210.44	NO	CORR	2.1	157	12.1	12.2	
1210.59	NO	CORR	2.1	157	12.1	12.2	
1210.74	NO	CORR	2.1	157	12.1	12.2	
1210.89	NO	CORR	2.1	158	12.1	12.2	
1211.04	NO	CORR	2.1	158	12.1	12.2	
1211.19	NO	CORR	2.1	159	12.1	12.2	
1211.34	NO	CORR	2.1	159	12.1	12.2	
1211.49	NO	CORR	2.1	160	12.1	12.2	
1211.64	NO	CORR	2.1	160	12.1	12.2	
1211.79	NO	CORR	2.1	161	12.1	12.2	
1211.94	NO	CORR	2.2	161	12.1	12.2	
1212.09	NO	CORR	2.2	161	12.1	12.2	
1212.24	NO	CORR	2.2	161	12.1	12.1	
1212.39	NO	CORR	2.2	162	12.1	12.1	
1212.54	NO	CORR	2.2	162	12.1	12.1	
1212.69	NO	CORR	2.2	162	12.1	12.1	
1212.84	NO	CORR	2.2	163	12.1	12.1	
1212.99	NO	CORR	2.3	163	12.1	12.1	
1213.14	NO	CORR	2.3	164	12.1	12.1	
1213.29	NO	CORR	2.3	164	12.1	12.1	
1213.44	NO	CORR	2.3	164	12.1	12.1	
1213.59	NO	CORR	2.3	165	12.1	12.2	
1213.74	NO	CORR	2.2	165	12.1	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1213.89	NO CORR		2.2	165	12.1	12.2	
1214.04	NO CORR		2.2	166	12.1	12.2	
1214.19	NO CORR		2.2	166	12.1	12.2	
1214.34	15.3	144	2.2	166	12.1	12.2	B
1214.49	21.3	323	2.2	167	12.1	12.2	B
1214.64	NO CORR		2.2	167	12.1	12.2	
1214.79	12.6	147	2.2	168	12.1	12.2	B
1214.94	NO CORR		2.2	168	12.1	12.2	
1215.09	2.9	140	2.2	169	12.1	12.2	B
1215.24	34.4	45	2.2	169	12.5	12.4	B
1215.39	36.4	43	2.2	169	13.4	12.5	A
1215.54	NO CORR		2.1	169	14.4	12.9	
1215.69	20.3	200	2.1	170	16.4	12.8	B
1215.84	NO CORR		2.1	170	17.8	12.9	
1215.99	NO CORR		2.1	170	19.1	13.0	
1216.14	NO CORR		2.0	169	20.7	12.8	
1216.29	NO CORR		2.0	169	21.3	13.0	
1216.44	NO CORR		1.9	169	22.2	12.9	
1216.59	NO CORR		1.8	169	21.1	13.1	
1216.74	NO CORR		1.8	169	20.9	13.3	
1216.89	NO CORR		1.7	169	19.8	13.6	
1217.04	NO CORR		1.7	169	18.3	13.5	
1217.19	NO CORR		1.6	168	18.4	13.4	
1217.34	NO CORR		1.6	168	17.0	13.1	
1217.49	NO CORR		1.6	167	16.4	13.3	
1217.64	NO CORR		1.6	166	15.9	13.3	
1217.79	NO CORR		1.7	166	15.5	13.6	
1217.94	NO CORR		1.7	165	14.4	13.5	
1218.09	NO CORR		1.7	164	14.4	13.4	
1218.24	NO CORR		1.7	163	13.8	13.1	
1218.39	NO CORR		1.8	163	13.9	12.9	
1218.54	NO CORR		1.8	162	13.4	12.6	
1218.69	NO CORR		1.8	162	13.1	12.5	
1218.84	NO CORR		1.8	162	12.6	12.6	
1218.99	NO CORR		1.8	161	12.1	12.6	
1219.14	20.9	33	1.8	161	13.1	13.2	A
1219.29	16.8	31	1.8	161	13.7	13.0	A
1219.44	NO CORR		1.8	161	16.5	13.2	
1219.59	NO CORR		1.8	160	18.3	13.2	
1219.74	NO CORR		1.8	160	20.7	12.9	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1219.89	NO CORR		1.8	160	21.5	12.9	
1220.04	NO CORR		1.8	159	21.8	12.9	
1220.19	NO CORR		1.8	159	20.5	12.7	
1220.34	NO CORR		1.8	159	18.4	13.0	
1220.49	NO CORR		1.8	158	16.6	12.8	
1220.64	NO CORR		1.9	158	14.5	13.0	
1220.79	NO CORR		1.9	159	13.3	12.9	
1220.94	10.2	253	2.0	159	12.9	13.3	B
1221.08	NO CORR		2.0	159	12.5	14.9	
1221.23	0.7	106	2.1	160	12.6	15.1	B
1221.38	NO CORR		2.2	161	12.4	16.7	
1221.53	19.5	299	2.2	162	12.4	16.7	C
1221.68	NO CORR		2.2	162	12.3	16.9	
1221.83	NO CORR		2.3	163	12.2	17.5	
1221.98	76.2	343	2.3	164	12.3	17.6	B
1222.13	NO CORR		2.3	164	12.4	17.3	
1222.28	NO CORR		2.3	164	12.5	16.7	
1222.43	NO CORR		2.3	163	12.6	15.4	
1222.58	NO CORR		2.3	163	12.6	14.5	
1222.73	NO CORR		2.3	163	12.6	13.7	
1222.88	NO CORR		2.3	162	12.6	13.0	
1223.03	NO CORR		2.3	162	12.7	12.8	
1223.18	NO CORR		2.2	162	12.6	12.7	
1223.33	16.6	353	2.2	162	12.6	12.8	B
1223.48	NO CORR		2.2	162	12.7	13.1	
1223.63	NO CORR		2.1	162	12.7	13.2	
1223.78	27.5	3	2.1	163	12.7	13.1	B
1223.93	32.3	351	2.1	163	12.7	13.1	A
1224.08	39.5	47	2.0	163	12.5	12.6	A
1224.23	9.8	65	2.0	163	12.4	12.4	B
1224.38	6.2	48	2.0	163	12.4	12.3	B
1224.53	6.7	4	2.0	163	12.4	12.3	A
1224.68	7.8	349	2.0	163	12.4	12.2	A
1224.83	10.5	68	2.1	163	12.4	12.3	B
1224.98	NO CORR		2.1	163	12.3	12.2	
1225.13	6.6	32	2.2	163	12.3	12.2	B
1225.28	7.4	39	2.2	163	12.1	12.1	A
1225.43	8.7	33	2.3	163	12.1	12.1	A
1225.58	18.8	54	2.3	163	12.1	12.1	A
1225.73	15.2	43	2.3	163	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1225.88	16.4	21	2.3	163	12.2	12.1	A
1226.03	17.3	11	2.3	164	12.2	12.1	A
1226.18	12.7	4	2.3	164	12.2	12.1	A
1226.33	9.0	359	2.3	164	12.2	12.1	A
1226.48	9.4	28	2.2	164	12.2	12.1	A
1226.63	10.5	46	2.2	163	12.2	12.1	A
1226.78	13.9	35	2.2	163	12.2	12.1	A
1226.93	16.2	52	2.2	163	12.2	12.1	A
1227.08	13.6	53	2.1	163	12.2	12.1	A
1227.23	12.1	54	2.1	163	12.3	12.1	A
1227.38	9.6	42	2.1	162	12.3	12.1	A
1227.53	6.2	42	2.2	162	12.4	12.1	A
1227.68	4.2	359	2.2	162	12.5	12.1	A
1227.83	6.9	345	2.2	162	12.7	12.2	A
1227.98	15.0	354	2.1	162	12.6	12.2	A
1228.13	10.3	304	2.1	162	12.7	12.2	B
1228.28	9.3	142	2.1	162	12.6	12.2	A
1228.43	17.3	279	2.1	162	12.5	12.2	A
1228.58	17.6	283	2.1	162	12.4	12.2	A
1228.73	26.9	319	2.1	162	12.4	12.2	B
1228.88	4.9	7	2.0	162	12.4	12.2	B
1229.03	7.2	1	2.0	162	12.3	12.2	B
1229.18	11.1	338	2.0	162	12.3	12.2	A
1229.33	7.0	347	2.0	161	12.2	12.2	A
1229.48	7.2	158	2.0	161	12.2	12.1	A
1229.63	6.7	111	2.0	161	12.1	12.1	A
1229.78	1.8	76	2.0	160	12.1	12.1	A
1229.93	0.9	292	2.0	160	12.1	12.1	A
1230.08	7.0	263	2.0	160	12.1	12.1	A
1230.23	7.0	278	2.0	159	12.1	12.1	A
1230.38	4.6	48	2.0	159	12.1	12.1	A
1230.53	9.8	189	2.0	159	12.1	12.1	A
1230.68	9.9	260	2.0	158	12.1	12.1	B
1230.83	NO CORR		1.9	158	12.1	12.1	
1230.98	NO CORR		1.9	158	12.1	12.1	
1231.13	NO CORR		1.9	158	12.1	12.1	
1231.28	NO CORR		1.9	158	12.1	12.1	
1231.43	3.4	321	1.9	158	12.1	12.1	A
1231.58	1.9	312	1.8	157	12.1	12.1	A
1231.73	1.2	1	1.8	157	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1231.87	2.4	11	1.8	157	12.1	12.1	A
1232.02	3.0	59	1.8	157	12.1	12.2	A
1232.17	4.6	34	1.8	157	12.2	12.2	A
1232.32	4.1	22	1.7	157	12.3	12.3	A
1232.47	5.9	113	1.7	157	12.4	12.4	A
1232.62	1.0	137	1.7	157	12.4	12.5	A
1232.77	1.0	138	1.7	157	12.4	12.5	A
1232.92	4.0	161	1.7	157	12.4	12.5	A
1233.07	1.3	42	1.7	157	12.4	12.5	A
1233.22	1.2	31	1.7	157	12.4	12.5	A
1233.37	4.1	16	1.7	157	12.4	12.5	B
1233.52	9.8	326	1.7	158	12.5	12.5	B
1233.67	8.2	37	1.7	158	12.4	12.5	A
1233.82	1.4	344	1.7	158	12.4	12.5	A
1233.97	6.8	74	1.7	158	12.4	12.5	A
1234.12	3.1	47	1.7	158	12.2	12.3	A
1234.27	3.0	327	1.8	158	12.2	12.3	A
1234.42	6.5	59	1.8	157	12.1	12.2	A
1234.57	NO CORR		1.8	157	12.1	12.2	
1234.72	5.6	119	1.8	157	12.1	12.2	B
1234.87	8.8	238	1.8	157	12.2	12.3	A
1235.02	NO CORR		1.8	157	12.3	12.4	
1235.17	4.8	349	1.8	157	12.3	12.4	B
1235.32	0.8	108	1.9	157	12.4	12.4	A
1235.47	7.4	292	1.9	157	12.2	12.3	A
1235.62	10.3	307	1.9	157	12.2	12.2	A
1235.77	5.9	307	1.9	156	12.1	12.2	
1235.92	6.1	336	1.9	156	12.1	12.2	B
1236.07	NO CORR		1.9	156	12.0	12.2	
1236.22	10.7	247	1.9	156	12.1	12.2	B
1236.37	7.1	349	1.9	155	12.0	12.1	B
1236.52	NO CORR		1.9	155	12.1	12.1	
1236.67	NO CORR		1.9	154	12.0	12.1	
1236.82	2.0	150	1.9	154	12.1	12.1	A
1236.97	9.7	312	1.9	154	12.0	12.1	B
1237.12	NO CORR		1.9	153	12.0	12.1	
1237.27	NO CORR		1.9	153	12.0	12.1	
1237.42	NO CORR		1.9	153	12.0	12.1	
1237.57	NO CORR		1.9	153	12.0	12.1	
1237.72	NO CORR		1.9	153	12.1	12.1	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1237.87	26.2	266	1.9	153	12.1	12.0	B
1238.02	NO CORR		1.9	153	12.2	12.1	
1238.17	NO CORR		2.0	153	12.2	12.1	
1238.32	23.4	9	2.0	153	12.2	12.2	B
1238.47	12.6	96	2.0	153	12.3	12.2	A
1238.62	5.8	45	2.0	153	12.3	12.4	A
1238.77	4.5	345	2.0	153	12.5	12.6	A
1238.92	9.2	135	2.0	153	12.9	12.5	B
1239.07	NO CORR		2.0	153	13.8	12.8	
1239.22	29.1	352	2.0	152	15.2	12.9	B
1239.37	NO CORR		2.0	152	16.1	13.1	
1239.52	NO CORR		2.0	153	17.3	13.5	
1239.67	NO CORR		2.0	153	17.5	13.2	
1239.82	NO CORR		2.0	153	17.1	13.2	
1239.97	NO CORR		2.0	154	16.2	12.9	
1240.12	5.2	113	2.0	154	15.1	12.9	B
1240.27	10.4	142	2.0	155	13.8	13.2	B
1240.42	NO CORR		2.0	155	13.2	13.3	
1240.57	NO CORR		2.0	155	12.9	13.6	
1240.72	36.2	207	2.0	155	12.8	13.4	B
1240.87	12.0	322	2.0	155	12.8	13.3	B
1241.02	15.4	260	2.0	155	12.9	13.2	B
1241.17	NO CORR		2.0	155	12.9	12.9	
1241.32	NO CORR		2.1	154	12.9	12.6	
1241.47	25.1	306	2.1	154	12.8	12.3	B
1241.62	5.6	302	2.1	155	12.6	12.2	A
1241.77	2.4	281	2.1	155	12.6	12.1	A
1241.92	3.0	272	2.1	155	12.6	12.1	A
1242.07	4.4	263	2.1	155	12.5	12.1	A
1242.22	7.4	272	2.1	155	12.5	12.1	A
1242.37	34.6	231	2.1	156	12.4	12.1	B
1242.52	NO CORR		2.1	156	12.4	12.1	
1242.66	20.8	219	2.1	157	12.3	12.1	B
1242.81	20.5	225	2.1	157	12.2	12.1	B
1242.96	NO CORR		2.0	157	12.1	12.1	
1243.11	NO CORR		2.0	158	12.1	12.1	
1243.26	15.4	146	2.0	158	12.1	12.1	B
1243.41	NO CORR		1.9	159	12.1	12.1	
1243.56	28.9	341	1.9	159	12.1	12.1	B
1243.71	28.4	346	1.9	159	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1243.86	38.7	264	1.8	159	12.0	12.1	B
1244.01	31.5	212	1.8	159	12.0	12.1	B
1244.16	NO CORR		1.8	159	12.0	12.1	
1244.31	26.2	317	1.8	159	11.8	12.1	B
1244.46	NO CORR		1.8	158	11.9	12.1	
1244.61	NO CORR		1.8	158	11.8	12.1	
1244.76	19.6	316	1.9	158	11.8	12.0	B
1244.91	NO CORR		1.9	157	11.9	12.0	
1245.06	NO CORR		1.9	157	11.8	12.0	
1245.21	NO CORR		1.9	157	11.9	12.0	
1245.36	NO CORR		1.9	157	11.9	12.0	
1245.51	15.6	273	1.9	157	11.8	12.1	A
1245.66	2.5	305	1.9	157	11.8	12.1	B
1245.81	8.3	116	1.9	158	11.8	12.1	B
1245.96	NO CORR		1.8	158	11.8	12.1	
1246.11	29.7	99	1.8	159	11.9	12.1	B
1246.26	NO CORR		1.7	159	11.8	12.1	
1246.41	22.7	9	1.7	160	12.0	12.1	B
1246.56	NO CORR		1.6	161	11.9	12.1	
1246.71	NO CORR		1.6	162	12.1	12.1	
1246.86	NO CORR		1.5	163	12.1	12.1	
1247.01	NO CORR		1.5	163	12.1	12.2	
1247.16	NO CORR		1.5	164	12.2	12.2	
1247.31	NO CORR		1.4	165	12.1	12.2	
1247.46	32.4	68	1.4	166	12.2	12.2	B
1247.61	13.4	129	1.4	166	12.1	12.2	B
1247.76	14.3	316	1.4	166	12.1	12.2	B
1247.91	NO CORR		1.4	166	12.1	12.2	
1248.06	21.3	331	1.4	165	12.1	12.2	B
1248.21	18.2	337	1.4	165	12.1	12.2	B
1248.36	24.2	334	1.4	164	12.1	12.2	A
1248.51	NO CORR		1.4	162	12.0	12.2	
1248.66	40.5	339	1.4	161	12.1	12.1	B
1248.81	29.6	348	1.4	160	12.1	12.1	B
1248.96	27.0	351	1.5	158	12.2	12.1	B
1249.11	18.8	3	1.5	156	12.2	12.2	A
1249.26	20.0	20	1.5	154	12.3	12.1	B
1249.41	21.5	31	1.5	153	12.3	12.2	B
1249.56	6.7	307	1.6	151	12.2	12.1	A
1249.71	10.0	310	1.6	150	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1249.86	16.7	10	1.7	149	12.2	12.1	A
1250.01	34.8	303	1.7	148	12.1	12.2	A
1250.16	7.6	261	1.7	148	12.2	12.2	B
1250.31	17.2	109	1.8	148	12.1	12.2	B
1250.46	NO CORR		1.8	148	12.1	12.2	
1250.61	NO CORR		1.9	148	12.1	12.2	
1250.76	19.9	232	1.9	148	12.1	12.2	B
1250.91	NO CORR		1.9	149	12.1	12.2	
1251.06	NO CORR		2.0	149	12.1	12.2	
1251.21	NO CORR		2.0	150	12.1	12.2	
1251.36	NO CORR		2.0	150	12.2	12.2	
1251.51	11.7	52	2.0	150	12.2	12.2	B
1251.66	NO CORR		2.0	151	12.3	12.2	
1251.81	8.9	119	2.1	151	12.4	12.2	A
1251.96	2.4	173	2.1	151	12.4	12.2	B
1252.11	8.5	299	2.1	151	12.4	12.2	A
1252.26	17.2	297	2.1	151	12.4	12.1	A
1252.41	7.6	308	2.1	151	12.4	12.1	A
1252.56	1.0	335	2.1	150	12.4	12.2	A
1252.71	5.8	107	2.1	150	12.4	12.3	A
1252.86	10.8	135	2.1	150	12.6	12.3	B
1253.01	3.8	232	2.1	150	12.6	12.4	A
1253.16	2.4	278	2.1	150	12.7	12.3	A
1253.30	1.2	323	2.1	150	12.8	12.4	A
1253.45	3.7	192	2.1	150	12.7	12.3	A
1253.60	1.8	85	2.1	150	12.8	12.4	A
1253.75	11.6	123	2.1	150	12.8	12.4	B
1253.90	14.9	122	2.1	151	12.6	12.4	B
1254.05	8.3	59	2.1	151	12.6	12.3	B
1254.20	12.8	213	2.1	152	12.5	12.5	B
1254.35	16.5	122	2.0	153	12.4	12.3	B
1254.50	2.4	258	2.0	154	12.3	12.3	B
1254.65	6.3	270	2.0	155	12.3	12.3	B
1254.80	8.4	231	2.0	156	12.1	12.1	B
1254.95	7.7	160	2.0	157	12.1	12.1	B
1255.10	4.7	250	1.9	158	12.1	12.1	B
1255.25	5.0	293	1.9	159	12.1	12.1	B
1255.40	11.6	358	1.9	160	12.0	12.1	A
1255.55	3.1	1	1.9	160	12.1	12.1	A
1255.70	2.7	265	1.8	161	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1255.85	0.6	71	1.8	161	12.1	12.2	A
1256.00	13.1	114	1.8	161	12.1	12.2	A
1256.15	22.2	22	1.8	161	12.1	12.1	B
1256.30	10.0	13	1.7	161	12.1	12.1	B
1256.45	6.2	332	1.7	161	12.1	12.1	B
1256.60	NO CORR		1.7	160	12.1	12.1	
1256.75	30.0	151	1.6	160	12.1	12.2	B
1256.90	11.0	271	1.6	160	12.2	12.2	A
1257.05	27.8	11	1.6	160	12.3	12.2	B
1257.20	2.2	203	1.6	160	12.4	12.3	A
1257.35	2.0	231	1.6	160	12.5	12.3	B
1257.50	7.2	226	1.6	160	12.6	12.4	A
1257.65	11.9	223	1.6	160	12.7	12.4	B
1257.80	NO CORR		1.6	160	12.8	12.5	
1257.95	NO CORR		1.6	160	12.8	12.5	
1258.10	NO CORR		1.6	161	12.8	12.5	
1258.25	NO CORR		1.6	161	12.8	12.5	
1258.40	30.5	297	1.6	161	12.8	12.5	B
1258.55	32.1	268	1.6	161	12.8	12.5	B
1258.70	NO CORR		1.7	161	12.8	12.5	
1258.85	25.3	175	1.7	161	12.9	12.5	B
1259.00	19.3	83	1.7	161	12.9	12.5	B
1259.15	15.5	112	1.7	161	12.8	12.4	B
1259.30	4.9	90	1.7	161	12.6	12.3	B
1259.45	7.5	65	1.8	161	12.5	12.2	B
1259.60	11.7	74	1.8	161	12.2	12.1	B
1259.75	14.1	48	1.8	161	12.3	12.1	A
1259.90	13.2	45	1.8	161	12.3	12.1	A
1260.05	15.5	52	1.9	161	12.3	12.1	A
1260.20	14.5	50	1.9	161	12.3	12.2	A
1260.35	11.3	61	1.9	161	12.3	12.2	A
1260.50	9.4	57	1.9	161	12.3	12.2	A
1260.65	6.7	57	1.9	162	12.3	12.1	A
1260.80	8.8	55	1.9	162	12.3	12.1	A
1260.95	11.3	70	2.0	162	12.3	12.1	A
1261.10	14.1	65	2.0	162	12.3	12.1	A
1261.25	12.2	62	2.0	162	12.3	12.1	A
1261.40	6.9	359	2.0	162	12.4	12.1	B
1261.55	9.2	328	2.0	163	12.4	12.1	A
1261.70	3.8	329	2.0	163	12.4	12.0	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1261.85	NO CORR		2.0	163	12.4	12.0	
1262.00	3.6	70	2.0	164	12.4	12.0	A
1262.15	5.6	20	1.9	164	12.4	12.1	B
1262.30	8.2	6	1.9	164	12.4	12.0	A
1262.45	16.5	25	1.9	163	12.4	12.0	B
1262.60	8.9	347	1.9	163	12.4	12.0	A
1262.75	NO CORR		1.9	163	12.3	12.0	
1262.90	5.0	75	1.8	162	12.3	12.0	B
1263.05	9.5	358	1.8	161	12.2	12.1	A
1263.20	14.6	11	1.8	160	12.1	12.1	B
1263.35	19.3	11	1.8	160	12.1	12.1	B
1263.50	13.4	303	1.7	159	12.0	12.1	B
1263.65	11.4	223	1.7	158	12.0	12.1	A
1263.80	19.1	10	1.7	158	12.0	12.1	B
1263.95	15.8	35	1.7	157	12.0	12.2	B
1264.09	12.7	307	1.6	157	12.0	12.2	B
1264.24	NO CORR		1.6	156	12.0	12.2	
1264.39	36.3	316	1.6	156	12.0	12.2	B
1264.54	15.3	350	1.5	155	12.0	12.2	B
1264.69	NO CORR		1.5	155	12.0	12.2	
1264.84	25.9	144	1.5	155	12.0	12.2	B
1264.99	28.9	19	1.4	154	12.0	12.2	B
1265.14	5.9	105	1.4	154	12.0	12.2	A
1265.29	9.7	299	1.4	154	12.0	12.1	A
1265.44	8.3	270	1.4	153	12.0	12.1	B
1265.59	NO CORR		1.3	153	12.0	12.1	
1265.74	22.8	200	1.3	153	12.0	12.1	B
1265.89	24.4	220	1.3	153	12.0	12.1	B
1266.04	9.9	106	1.3	153	12.1	12.1	B
1266.19	5.6	77	1.3	154	12.1	12.1	B
1266.34	12.2	182	1.3	154	12.1	12.1	B
1266.49	30.5	232	1.3	154	12.1	12.2	B
1266.64	5.9	220	1.3	155	12.1	12.1	B
1266.79	NO CORR		1.3	156	12.1	12.2	
1266.94	NO CORR		1.3	157	12.1	12.2	
1267.09	NO CORR		1.3	157	12.1	12.2	
1267.24	7.9	351	1.3	158	12.2	12.2	B
1267.39	15.3	237	1.3	158	12.2	12.3	B
1267.54	NO CORR		1.4	159	12.7	12.5	
1267.69	NO CORR		1.4	159	13.2	12.8	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1267.84	33.6	80	1.4	160	14.2	13.2	B
1267.99	20.2	135	1.4	161	15.0	13.8	B
1268.14	NO CORR		1.4	161	16.5	15.4	
1268.29	NO CORR		1.4	162	16.2	15.7	
1268.44	15.8	148	1.4	164	17.4	16.9	B
1268.59	NO CORR		1.5	165	17.3	16.5	
1268.74	17.5	139	1.5	167	16.6	15.3	B
1268.89	32.3	311	1.5	169	15.5	14.7	B
1269.04	18.8	326	1.5	171	14.2	13.1	B
1269.19	NO CORR		1.5	173	12.7	12.7	
1269.34	25.7	246	1.5	175	12.1	12.2	B
1269.49	21.0	91	1.6	176	12.1	12.1	B
1269.64	10.9	117	1.6	177	12.1	12.1	B
1269.79	8.2	196	1.6	178	12.1	12.1	A
1269.94	7.7	192	1.6	179	12.2	12.1	A
1270.09	4.7	203	1.6	179	12.2	12.1	A
1270.24	2.8	180	1.6	179	12.2	12.3	A
1270.39	14.0	80	1.6	179	12.3	12.4	B
1270.54	8.7	249	1.7	179	12.4	12.4	A
1270.69	12.8	331	1.7	179	12.7	12.5	B
1270.84	NO CORR		1.7	179	12.5	12.4	
1270.99	NO CORR		1.7	179	13.0	12.3	
1271.14	NO CORR		1.6	179	13.8	12.4	
1271.29	NO CORR		1.6	178	13.4	12.3	
1271.44	NO CORR		1.6	177	13.9	12.4	
1271.59	28.3	172	1.6	176	13.1	12.4	B
1271.74	11.8	84	1.6	175	12.6	12.4	B
1271.89	8.7	204	1.6	174	12.4	12.5	A
1272.04	9.1	197	1.5	173	12.4	12.4	A
1272.19	9.9	201	1.5	172	12.4	12.4	A
1272.34	10.2	204	1.5	170	12.4	12.4	A
1272.49	9.3	181	1.5	169	12.3	12.4	A
1272.64	18.4	9	1.4	168	12.3	12.4	B
1272.79	8.3	47	1.4	167	12.3	12.4	B
1272.94	NO CORR		1.4	166	12.3	12.4	
1273.09	5.8	227	1.4	165	12.4	12.4	B
1273.24	9.3	211	1.4	164	12.3	12.4	B
1273.39	13.0	264	1.4	162	12.3	12.4	B
1273.54	5.5	253	1.4	161	12.3	12.3	B
1273.69	12.9	210	1.4	159	12.4	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1273.84	4.8	63	1.4	158	12.6	12.4	B
1273.99	NO CORR		1.5	157	12.8	12.4	
1274.14	33.3	167	1.5	156	13.2	13.4	B
1274.29	41.9	156	1.5	156	13.7	13.6	C
1274.44	8.1	270	1.5	156	13.6	14.3	B
1274.59	2.1	195	1.5	155	13.7	14.3	B
1274.73	11.9	35	1.5	155	13.9	14.4	B
1274.88	26.3	119	1.5	155	14.0	14.9	B
1275.03	NO CORR		1.5	154	14.9	15.4	
1275.18	20.7	178	1.5	154	15.3	15.9	B
1275.33	22.8	195	1.5	154	15.8	16.4	B
1275.48	19.7	160	1.5	154	14.9	15.5	B
1275.63	8.9	34	1.5	154	14.9	14.9	B
1275.78	23.7	135	1.5	155	13.5	14.3	B
1275.93	20.9	200	1.5	156	13.5	13.9	B
1276.08	NO CORR		1.5	157	13.2	14.1	
1276.23	NO CORR		1.6	158	13.4	14.3	
1276.38	NO CORR		1.6	160	13.8	13.8	
1276.53	33.6	206	1.6	161	14.3	13.9	B
1276.68	NO CORR		1.5	162	14.3	13.4	
1276.83	37.3	189	1.5	163	14.3	13.5	B
1276.98	NO CORR		1.5	163	13.6	13.7	
1277.13	11.0	288	1.4	163	13.2	13.7	B
1277.28	24.8	289	1.4	163	12.7	13.5	B
1277.43	NO CORR		1.3	163	12.6	13.2	
1277.58	NO CORR		1.3	162	12.8	12.4	
1277.73	15.5	19	1.3	162	12.9	12.8	A
1277.88	5.0	29	1.2	161	13.3	12.8	B
1278.03	6.4	84	1.2	160	13.3	13.2	B
1278.18	NO CORR		1.2	160	13.4	13.8	
1278.33	35.9	185	1.2	159	13.1	13.9	B
1278.48	NO CORR		1.2	159	13.2	14.0	
1278.63	26.3	327	1.2	159	13.7	14.5	B
1278.78	26.1	96	1.1	160	13.9	14.1	B
1278.93	NO CORR		1.1	161	14.2	14.6	
1279.08	17.6	153	1.1	162	13.6	13.9	B
1279.23	NO CORR		1.1	163	13.2	13.9	
1279.38	NO CORR		1.1	165	12.3	12.9	
1279.53	33.5	202	1.1	167	12.3	12.7	B
1279.68	NO CORR		1.1	168	12.2	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1279.83	NO CORR		1.1	169	12.2	12.1	
1279.98	NO CORR		1.1	170	12.1	12.1	
1280.13	NO CORR		1.1	170	12.2	12.1	
1280.28	21.5	163	1.1	169	12.2	12.1	
1280.43	NO CORR		1.1	169	12.2	12.2	
1280.58	NO CORR		1.2	168	12.2	12.1	
1280.73	18.0	208	1.2	166	12.2	12.2	B
1280.88	NO CORR		1.3	165	12.3	12.2	
1281.03	NO CORR		1.3	165	12.3	12.1	
1281.18	NO CORR		1.3	165	12.3	12.2	
1281.33	NO CORR		1.3	165	12.3	12.2	
1281.48	NO CORR		1.3	165	12.2	12.2	
1281.63	NO CORR		1.3	165	12.2	12.2	
1281.78	NO CORR		1.3	166	12.1	12.2	
1281.93	NO CORR		1.3	166	12.2	12.1	
1282.08	NO CORR		1.3	166	12.1	12.1	
1282.23	NO CORR		1.3	166	12.1	12.1	
1282.38	NO CORR		1.3	166	12.1	12.1	
1282.53	NO CORR		1.3	167	12.1	12.2	
1282.68	NO CORR		1.3	167	12.1	12.2	
1282.83	NO CORR		1.4	168	12.1	12.3	
1282.98	NO CORR		1.4	168	12.1	12.2	
1283.13	NO CORR		1.4	169	12.1	12.3	
1283.28	NO CORR		1.4	170	12.1	12.2	
1283.43	NO CORR		1.5	171	12.1	12.2	
1283.58	NO CORR		1.5	171	12.1	12.2	
1283.73	NO CORR		1.5	172	12.2	12.2	
1283.88	NO CORR		1.5	172	12.2	12.3	
1284.03	NO CORR		1.5	171	12.3	12.4	
1284.18	NO CORR		1.5	171	12.4	12.4	
1284.33	9.9	191	1.5	169	12.5	12.6	B
1284.48	17.9	25	1.5	168	12.7	12.7	B
1284.63	NO CORR		1.5	166	12.8	12.6	
1284.78	NO CORR		1.5	164	12.7	12.6	
1284.93	NO CORR		1.5	162	12.6	12.4	
1285.08	11.9	23	1.4	160	12.3	12.3	B
1285.23	16.3	68	1.4	158	12.2	12.2	B
1285.38	14.8	69	1.4	157	12.2	12.2	A
1285.52	16.5	75	1.4	156	12.1	12.2	A
1285.67	24.9	138	1.4	156	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1285.82	25.1	135	1.3	156	12.1	12.2	A
1285.97	19.7	126	1.3	156	12.1	12.3	A
1286.12	15.9	125	1.3	156	12.1	12.2	A
1286.27	14.6	107	1.2	157	12.1	12.2	A
1286.42	36.3	207	1.1	157	12.0	12.2	A
1286.57	NO CORR		1.1	158	12.1	12.2	
1286.72	24.3	349	1.0	158	12.1	12.2	B
1286.87	14.7	339	0.9	159	12.2	12.2	B
1287.02	NO CORR		0.9	158	12.2	12.2	
1287.17	22.3	6	0.8	158	12.1	12.3	B
1287.32	9.8	320	0.8	158	12.3	12.5	B
1287.47	20.1	331	0.8	157	12.3	12.4	B
1287.62	28.4	334	0.7	156	12.3	12.5	A
1287.77	NO CORR		0.7	155	12.3	12.3	
1287.92	20.0	320	0.7	154	12.3	12.3	B
1288.07	6.4	315	0.7	154	12.3	12.3	B
1288.22	13.9	308	0.7	154	12.4	12.3	B
1288.37	19.4	327	0.7	154	12.4	12.6	A
1288.52	23.4	185	0.8	155	12.5	12.9	B
1288.67	35.6	249	0.8	155	12.3	13.1	B
1288.82	24.7	261	0.8	156	12.5	13.4	B
1288.97	NO CORR		0.8	157	12.5	13.5	
1289.12	NO CORR		0.8	159	12.4	12.8	
1289.27	26.4	166	0.8	160	12.5	12.9	B
1289.42	NO CORR		0.8	161	12.3	12.2	
1289.57	30.1	176	0.9	163	12.3	12.3	B
1289.72	15.1	311	0.9	164	12.5	12.6	A
1289.87	15.3	318	0.9	166	12.3	12.4	A
1290.02	4.6	275	0.9	167	12.5	12.5	A
1290.17	5.1	290	0.9	169	12.1	12.3	A
1290.32	3.7	272	0.9	171	12.1	12.2	A
1290.47	12.5	215	1.0	172	12.1	12.2	B
1290.62	17.1	283	1.0	173	12.1	12.2	B
1290.77	12.0	308	1.0	174	12.2	12.2	A
1290.92	1.2	77	1.1	175	12.1	12.2	A
1291.07	2.5	275	1.1	175	12.2	12.2	B
1291.22	4.8	313	1.1	175	12.1	12.2	B
1291.37	15.8	338	1.1	175	12.1	12.2	B
1291.52	8.0	332	1.1	174	12.1	12.2	A
1291.67	5.1	353	1.1	173	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1291.82	4.8	305	1.1	172	12.2	12.3	A
1291.97	17.4	324	1.1	171	12.3	12.3	A
1292.12	17.4	325	1.2	170	12.2	13.1	A
1292.27	14.7	162	1.2	168	12.2	12.3	B
1292.42	NO CORR		1.2	167	12.2	13.1	
1292.57	1.9	282	1.2	166	12.2	12.3	A
1292.72	2.2	338	1.3	165	12.3	12.3	A
1292.87	4.7	358	1.3	164	12.2	12.7	A
1293.02	15.5	152	1.3	163	12.3	12.8	B
1293.17	10.6	92	1.3	163	12.2	12.7	B
1293.32	17.4	334	1.3	162	12.3	12.8	B
1293.47	18.2	324	1.3	162	12.3	12.3	B
1293.62	5.0	263	1.3	161	12.4	12.4	B
1293.77	3.3	335	1.2	161	12.4	12.4	B
1293.92	2.2	348	1.2	160	12.6	12.9	A
1294.07	4.6	40	1.2	159	12.5	14.5	A
1294.22	28.6	308	1.2	158	12.6	14.6	B
1294.37	29.6	342	1.2	157	12.4	15.8	B
1294.52	NO CORR		1.2	156	12.5	15.1	
1294.67	NO CORR		1.2	155	12.4	13.6	
1294.82	4.9	22	1.2	155	12.5	13.3	A
1294.97	7.1	253	1.1	155	12.5	12.2	A
1295.12	6.2	229	1.1	155	12.5	12.3	A
1295.27	4.1	153	1.1	155	12.5	12.3	A
1295.42	6.8	304	1.1	155	12.6	12.7	B
1295.57	3.3	249	1.1	156	12.7	13.5	B
1295.72	NO CORR		1.1	156	12.7	13.9	
1295.87	NO CORR		1.1	156	12.7	13.6	
1296.02	37.2	64	1.1	157	12.7	13.7	B
1296.16	34.5	263	1.1	157	12.6	13.3	B
1296.31	10.7	284	1.1	157	12.7	12.8	B
1296.46	18.3	312	1.1	158	12.7	13.6	A
1296.61	25.0	251	1.1	158	12.7	12.8	B
1296.76	16.7	213	1.1	158	12.7	12.9	A
1296.91	10.3	106	1.1	158	12.8	12.5	B
1297.06	NO CORR		1.1	158	13.0	12.4	
1297.21	NO CORR		1.1	157	13.1	12.5	
1297.36	NO CORR		1.1	157	13.0	12.3	
1297.51	7.6	290	1.1	157	13.0	12.3	B
1297.66	9.1	237	1.1	157	12.7	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1297.81	0.7	150	1.1	157	12.6	12.2	A
1297.96	7.4	237	1.1	157	12.5	12.2	A
1298.11	5.8	175	1.1	157	12.7	12.2	A
1298.26	5.2	328	1.0	157	12.8	12.2	B
1298.41	12.8	244	1.0	157	13.6	12.2	B
1298.56	NO CORR		1.0	156	14.4	12.3	
1298.71	NO CORR		1.0	156	16.4	12.4	
1298.86	NO CORR		1.0	155	17.2	12.5	
1299.01	NO CORR		0.9	154	18.5	12.6	
1299.16	NO CORR		0.9	153	18.2	12.9	
1299.31	NO CORR		0.9	153	17.4	12.9	
1299.46	NO CORR		0.9	152	16.3	13.2	
1299.61	NO CORR		1.0	152	14.7	13.5	
1299.76	24.3	44	1.0	152	14.1	13.5	B
1299.91	23.9	288	1.0	153	13.7	13.5	B
1300.06	26.3	263	1.0	154	13.7	13.2	B
1300.21	NO CORR		1.0	154	14.1	12.7	
1300.36	19.9	139	1.1	155	13.9	12.4	B
1300.51	20.5	235	1.1	155	13.7	12.3	B
1300.66	19.3	95	1.1	155	13.8	13.4	B
1300.81	NO CORR		1.1	155	13.6	12.3	
1300.96	23.3	264	1.1	155	13.7	13.3	B
1301.11	21.6	321	1.1	156	13.5	12.3	B
1301.26	6.7	318	1.1	156	13.3	12.1	B
1301.41	3.4	71	1.1	157	13.0	12.2	B
1301.56	8.7	122	1.1	157	12.9	12.1	B
1301.71	10.2	108	1.0	158	12.8	12.2	B
1301.86	NO CORR		1.0	159	12.7	12.1	
1302.01	29.8	340	1.0	160	12.5	12.2	B
1302.16	NO CORR		1.0	161	12.4	12.1	
1302.31	NO CORR		1.0	161	12.3	12.1	
1302.46	2.6	346	0.9	162	12.2	12.1	B
1302.61	NO CORR		0.9	162	12.2	12.1	
1302.76	15.3	261	0.9	162	12.2	12.2	B
1302.91	NO CORR		0.9	162	12.2	12.2	
1303.06	18.0	225	0.8	162	12.2	12.2	B
1303.21	NO CORR		0.8	162	12.2	12.2	
1303.36	NO CORR		0.8	161	12.2	12.1	
1303.51	NO CORR		0.8	161	12.1	12.1	
1303.66	5.3	347	0.8	160	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1303.81	NO CORR		0.8	160	12.1	12.1	
1303.96	10.3	175	0.9	160	12.1	12.1	B
1304.11	11.8	270	0.9	160	12.2	12.1	B
1304.26	4.4	326	0.9	160	12.1	12.2	B
1304.41	NO CORR		1.0	161	12.2	12.2	
1304.56	16.8	72	1.0	162	12.2	12.2	B
1304.71	NO CORR		1.0	163	12.1	12.2	
1304.86	8.9	29	0.9	164	12.2	12.2	B
1305.01	5.4	290	0.9	166	12.1	12.2	A
1305.16	4.6	7	0.8	167	12.1	12.2	A
1305.31	6.2	8	0.8	167	12.1	12.2	A
1305.46	2.3	118	0.7	167	12.1	12.2	A
1305.61	6.3	99	0.7	166	12.1	12.2	A
1305.76	3.9	64	0.7	164	12.1	12.2	A
1305.91	13.2	327	0.6	161	12.1	12.2	B
1306.06	15.2	324	0.6	159	12.1	12.2	B
1306.21	7.8	179	0.6	157	12.1	12.2	B
1306.36	NO CORR		0.6	155	12.1	12.2	
1306.51	1.1	219	0.6	153	12.1	12.2	A
1306.66	1.4	29	0.6	152	12.1	12.2	A
1306.80	5.9	12	0.6	152	12.1	12.2	A
1306.95	9.5	30	0.6	152	12.1	12.2	A
1307.10	5.0	75	0.5	152	12.1	12.1	A
1307.25	19.2	271	0.5	151	12.4	12.3	A
1307.40	6.6	339	0.5	151	12.4	12.2	A
1307.55	NO CORR		0.5	150	12.5	12.3	
1307.70	11.4	321	0.5	150	12.5	12.2	B
1307.85	NO CORR		0.5	150	12.2	12.2	
1308.00	33.6	75	0.5	150	12.1	12.1	B
1308.15	7.2	173	0.6	151	12.1	12.3	B
1308.30	7.3	355	0.6	151	12.2	12.7	B
1308.45	16.8	132	0.6	152	12.3	13.8	B
1308.60	16.5	146	0.6	154	12.3	14.2	B
1308.75	11.1	110	0.6	155	12.3	13.8	B
1308.90	6.8	76	0.6	157	12.2	13.7	A
1309.05	9.3	84	0.6	158	12.1	12.2	
1309.20	7.3	13	0.6	159	12.1	12.1	B
1309.35	9.5	350	0.6	159	12.1	12.2	B
1309.50	14.1	240	0.7	159	12.1	12.2	B
1309.65	NO CORR		0.7	159	12.1	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1309.80	9.0	345	0.7	158	12.1	12.2	A
1309.95	10.8	350	0.7	158	12.1	12.2	A
1310.10	7.3	348	0.7	158	12.2	12.3	A
1310.25	6.3	8	0.7	158	12.2	12.3	B
1310.40	9.6	344	0.7	158	12.2	12.3	A
1310.55	17.6	117	0.7	159	12.2	12.4	B
1310.70	17.8	118	0.7	159	12.2	12.3	B
1310.85	NO CORR		0.7	160	12.2	12.4	
1311.00	NO CORR		0.7	161	12.3	12.5	
1311.15	4.2	28	0.7	162	12.3	12.6	B
1311.30	25.7	309	0.7	163	12.2	12.4	B
1311.45	3.8	257	0.7	164	12.2	12.5	A
1311.60	1.7	269	0.7	164	12.0	12.2	A
1311.75	1.6	12	0.7	165	12.0	12.3	A
1311.90	20.5	27	0.7	165	12.1	12.3	A
1312.05	21.8	43	0.7	166	12.2	12.4	A
1312.20	NO CORR		0.7	166	12.4	12.4	
1312.35	5.0	141	0.8	166	12.5	12.4	B
1312.50	9.6	44	0.8	166	12.5	12.3	B
1312.65	NO CORR		0.8	166	12.4	12.0	
1312.80	NO CORR		0.8	166	12.3	11.8	
1312.95	NO CORR		0.9	166	12.1	11.6	
1313.10	NO CORR		0.9	166	12.3	11.9	
1313.25	NO CORR		0.9	166	12.2	12.8	
1313.40	30.0	344	1.0	165	12.5	14.9	
1313.55	NO CORR		1.0	164	12.5	15.2	
1313.70	NO CORR		1.0	163	12.5	16.7	
1313.85	NO CORR		1.0	162	12.5	15.8	
1314.00	NO CORR		1.0	161	12.6	14.8	
1314.15	NO CORR		1.0	161	12.5	14.5	
1314.30	NO CORR		1.0	160	12.7	13.9	
1314.45	NO CORR		1.0	160	12.7	14.0	
1314.60	NO CORR		1.0	161	13.0	14.1	
1314.75	14.0	145	0.9	161	12.9	13.9	B
1314.90	NO CORR		0.9	161	13.0	13.2	
1315.05	8.8	89	0.9	161	12.9	13.0	B
1315.20	3.8	259	0.9	161	12.9	12.3	B
1315.35	8.1	288	0.9	161	12.8	12.3	B
1315.50	10.1	334	0.9	161	12.6	12.2	A
1315.65	13.5	322	0.9	161	12.6	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1315.80	9.5	330	0.9	160	12.4	12.2	A
1315.95	5.1	345	0.9	160	12.3	12.2	A
1316.10	NO CORR		0.9	160	12.2	12.2	
1316.25	4.0	5	0.9	160	12.3	12.2	B
1316.40	4.1	14	0.9	160	12.2	12.2	A
1316.55	1.9	45	0.9	160	12.2	12.2	A
1316.70	4.5	95	0.9	160	12.2	12.2	B
1316.85	9.9	51	0.9	160	12.2	12.2	B
1317.00	NO CORR		0.9	160	12.2	12.2	
1317.15	1.8	343	0.9	160	12.3	12.2	A
1317.30	3.4	309	0.9	161	12.2	12.2	A
1317.45	4.9	299	0.8	163	12.2	12.2	A
1317.59	5.0	28	0.8	164	12.2	12.2	B
1317.74	6.0	351	0.8	166	12.2	12.2	A
1317.89	5.8	28	0.8	167	12.4	12.3	B
1318.04	5.4	87	0.7	169	12.4	12.3	A
1318.19	8.8	85	0.7	172	12.4	12.3	B
1318.34	3.7	338	0.7	174	12.4	12.4	A
1318.49	15.0	315	0.7	177	12.3	12.3	B
1318.64	15.5	301	0.7	180	12.2	12.4	B
1318.79	19.0	208	0.7	183	12.2	12.5	B
1318.94	NO CORR		0.7	185	12.2	12.6	
1319.09	3.6	59	0.8	187	12.2	12.6	B
1319.24	8.7	10	0.8	189	12.2	12.6	A
1319.39	3.2	170	0.8	191	12.2	12.5	B
1319.54	12.0	195	0.8	192	12.3	12.5	B
1319.69	27.8	33	0.9	193	12.3	12.4	B
1319.84	23.9	121	0.9	194	12.3	12.4	B
1319.99	17.9	97	0.9	195	12.3	12.3	B
1320.14	19.6	93	0.9	196	11.9	12.2	A
1320.29	22.9	91	0.9	197	11.9	12.3	A
1320.44	NO CORR		0.9	199	11.8	12.3	
1320.59	8.1	263	1.0	201	11.9	12.3	B
1320.74	6.6	278	1.0	202	12.1	12.5	A
1320.89	4.3	283	1.0	203	12.3	12.4	A
1321.04	NO CORR		1.0	204	12.3	12.5	
1321.19	4.3	334	1.0	205	12.2	12.4	A
1321.34	4.2	350	0.9	205	12.1	12.4	A
1321.49	4.4	359	0.9	206	12.1	12.4	A
1321.64	18.6	328	0.9	206	12.1	12.4	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1321.79	6.4	195	0.8	206	12.1	12.4	B
1321.94	NO CORR		0.8	206	12.1	12.3	
1322.09	9.7	14	0.8	207	12.1	12.4	B
1322.24	7.6	11	0.7	207	12.1	12.3	B
1322.39	6.0	359	0.7	208	12.1	12.3	B
1322.54	7.9	270	0.6	209	12.1	12.2	B
1322.69	6.6	280	0.6	211	12.1	12.3	B
1322.84	8.7	330	0.6	212	12.1	12.3	B
1322.99	16.4	309	0.5	214	12.1	12.3	A
1323.14	16.6	4	0.5	216	12.0	12.3	B
1323.29	15.2	351	0.5	218	12.1	12.3	A
1323.44	11.5	334	0.5	0	12.1	12.3	A
1323.59	26.2	7	0.5	0	12.1	12.3	B
1323.74	16.5	21	0.5	0	12.2	12.3	B
1323.89	15.3	28	0.4	0	12.1	12.3	B
1324.04	16.5	42	0.4	0	11.9	12.3	B
1324.19	NO CORR		0.4	295	11.8	12.1	
1324.34	NO CORR		0.4	296	11.7	12.1	
1324.49	NO CORR		0.3	298	11.9	12.1	
1324.64	NO CORR		0.3	300	12.1	12.1	
1324.79	15.6	311	0.2	0	12.3	12.3	B
1324.94	11.9	340	0.2	0	12.2	12.3	B
1325.09	14.3	339	0.2	0	12.2	12.3	B
1325.24	30.8	179	0.2	0	12.1	12.3	B
1325.39	NO CORR		0.2	305	12.2	12.2	
1325.54	NO CORR		0.2	307	12.2	12.2	
1325.69	NO CORR		0.2	307	12.3	12.3	
1325.84	10.7	357	0.2	0	12.3	12.4	A
1325.99	3.5	210	0.2	0	12.3	12.4	A
1326.14	3.5	197	0.2	0	12.2	12.4	A
1326.29	4.6	48	0.2	0	12.2	12.3	A
1326.44	6.1	50	0.2	0	12.2	12.3	A
1326.59	7.1	287	0.2	0	12.2	12.2	B
1326.74	8.5	151	0.2	0	12.2	12.2	A
1326.89	4.4	194	0.2	0	12.3	12.3	A
1327.04	3.7	316	0.2	0	12.2	12.3	A
1327.19	2.9	325	0.2	0	12.2	12.3	A
1327.34	0.6	333	0.2	0	12.5	12.5	A
1327.49	NO CORR		0.3	302	13.2	12.5	
1327.64	33.3	325	0.3	0	14.3	12.7	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1327.79	NO CORR		0.3	313	15.2	12.6	
1327.94	NO CORR		0.4	317	15.4	12.5	
1328.09	10.6	158	0.4	0	14.3	12.6	B
1328.23	8.3	140	0.4	0	13.5	12.2	B
1328.38	13.5	33	0.5	0	12.3	12.4	A
1328.53	8.1	29	0.5	0	12.2	12.2	A
1328.68	9.8	322	0.5	198	12.1	12.6	B
1328.83	16.7	297	0.5	197	12.2	12.3	A
1328.98	15.8	341	0.6	195	12.2	12.3	A
1329.13	NO CORR		0.6	195	12.2	13.2	
1329.28	13.2	56	0.6	195	12.3	13.3	B
1329.43	36.6	107	0.6	195	12.3	13.7	B
1329.58	NO CORR		0.6	195	12.5	13.3	
1329.73	13.1	270	0.6	196	12.3	12.8	B
1329.88	11.9	136	0.6	198	12.3	12.4	B
1330.03	5.1	89	0.6	200	12.2	12.2	B
1330.18	4.6	259	0.6	203	12.2	12.2	A
1330.33	7.5	85	0.6	206	12.3	12.2	B
1330.48	13.2	68	0.7	208	12.5	12.4	B
1330.63	17.9	48	0.7	210	12.5	12.3	B
1330.78	24.6	89	0.7	211	12.3	12.6	B
1330.93	31.9	103	0.7	212	12.3	12.5	B
1331.08	16.3	134	0.8	212	12.2	12.5	B
1331.23	12.0	158	0.8	212	12.1	12.5	B
1331.38	NO CORR		0.9	212	12.2	12.2	
1331.53	71.8	314	0.9	212	12.1	12.5	B
1331.68	NO CORR		0.9	211	12.1	12.4	
1331.83	NO CORR		0.9	211	12.1	12.5	
1331.98	NO CORR		0.9	210	12.1	12.5	
1332.13	NO CORR		0.9	210	12.1	12.4	
1332.28	NO CORR		0.9	210	12.1	12.4	
1332.43	NO CORR		0.9	210	12.0	12.4	
1332.58	NO CORR		0.9	210	12.0	12.4	
1332.73	NO CORR		0.9	210	12.0	12.3	
1332.88	NO CORR		0.9	210	12.0	12.3	
1333.03	NO CORR		0.9	210	12.1	12.4	
1333.18	24.2	100	0.9	209	12.3	12.3	B
1333.33	NO CORR		0.8	209	12.4	12.4	
1333.48	NO CORR		0.8	208	12.6	12.6	
1333.63	NO CORR		0.8	209	12.7	12.6	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1333.78	NO	CORR	0.8	210	12.6	13.0	
1333.93	NO	CORR	0.7	212	12.8	12.9	
1334.08	NO	CORR	0.7	215	12.7	12.9	
1334.23	NO	CORR	0.7	219	12.6	12.9	
1334.38	NO	CORR	0.6	223	12.5	12.7	
1334.53	NO	CORR	0.6	227	12.3	12.6	
1334.68	15.1	194	0.6	229	12.2	12.5	B
1334.83	27.2	19	0.6	230	12.2	12.5	C
1334.98	NO	CORR	0.6	230	12.1	11.9	
1335.13	NO	CORR	0.6	229	12.0	12.5	
1335.28	NO	CORR	0.6	227	12.3	12.0	
1335.43	4.6	103	0.6	222	12.4	12.5	A
1335.58	2.5	165	0.6	217	12.5	12.4	B
1335.73	NO	CORR	0.6	213	12.7	12.3	
1335.88	8.6	106	0.6	208	12.4	12.1	B
1336.03	15.0	142	0.6	203	12.3	12.2	B
1336.18	NO	CORR	0.6	199	12.2	12.2	
1336.33	NO	CORR	0.6	195	12.2	12.3	
1336.48	NO	CORR	0.6	190	12.2	12.3	
1336.63	NO	CORR	0.6	187	12.2	12.3	
1336.78	21.8	76	0.6	183	12.1	11.9	B
1336.93	26.6	154	0.5	179	12.1	11.7	B
1337.08	32.8	155	0.5	0	11.5	11.4	C
1337.23	NO	CORR	0.5	320	11.9	11.4	
1337.38	NO	CORR	0.4	320	11.5	11.7	
1337.53	NO	CORR	0.4	322	12.0	12.3	
1337.68	14.4	172	0.4	0	12.4	12.4	B
1337.83	NO	CORR	0.4	321	12.4	12.6	
1337.98	NO	CORR	0.4	320	12.4	12.5	
1338.13	17.4	304	0.5	0	12.2	12.2	B
1338.28	44.8	312	0.5	0	12.1	12.6	C
1338.43	45.3	3	0.5	139	12.2	12.4	C
1338.58	43.3	346	0.5	137	12.2	12.7	C
1338.73	NO	CORR	0.6	136	12.3	12.6	
1338.88	35.8	342	0.6	135	12.3	12.7	B
1339.02	23.9	34	0.6	135	12.3	12.8	B
1339.17	23.5	29	0.5	136	12.5	13.3	B
1339.32	32.9	21	0.5	137	12.6	13.2	B
1339.47	24.5	330	0.6	139	12.6	13.6	B
1339.62	NO	CORR	0.6	140	12.8	13.4	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1339.77	26.0	50	0.6	141	12.9	13.5	B
1339.92	NO	CORR	0.7	141	12.9	13.5	
1340.07	NO	CORR	0.7	141	12.8	13.3	
1340.22	NO	CORR	0.7	141	12.6	13.0	
1340.37	NO	CORR	0.8	140	12.4	12.9	
1340.52	NO	CORR	0.8	139	12.2	12.8	
1340.67	NO	CORR	0.8	139	12.2	13.0	
1340.82	NO	CORR	0.9	138	12.3	13.4	
1340.97	NO	CORR	0.9	138	12.4	13.2	
1341.12	38.4	15	0.8	138	12.8	13.7	B
1341.27	35.5	61	0.8	139	12.9	13.6	C
1341.42	NO	CORR	0.8	140	13.2	13.6	
1341.57	NO	CORR	0.8	141	13.0	13.4	
1341.72	NO	CORR	0.8	142	13.0	13.2	
1341.87	NO	CORR	0.7	143	12.8	12.7	
1342.02	30.8	328	0.7	144	12.4	12.6	B
1342.17	NO	CORR	0.7	145	12.4	12.6	
1342.32	NO	CORR	0.7	145	12.5	13.1	
1342.47	NO	CORR	0.7	146	12.7	13.1	
1342.62	NO	CORR	0.6	149	13.3	14.1	
1342.77	15.2	222	0.6	151	13.4	14.0	B
1342.92	NO	CORR	0.6	155	13.5	14.4	
1343.07	29.8	323	0.5	160	13.9	14.3	B
1343.22	8.3	7	0.5	168	13.8	13.9	B
1343.37	4.4	297	0.5	0	13.7	13.4	B
1343.52	5.7	71	0.5	0	13.1	13.0	B
1343.67	NO	CORR	0.5	317	12.6	12.3	
1343.82	18.8	26	0.5	202	12.4	12.7	A
1343.97	NO	CORR	0.5	204	12.4	12.8	
1344.12	12.7	327	0.5	207	14.1	13.8	B
1344.27	12.5	201	0.5	209	14.8	14.4	B
1344.42	8.6	50	0.5	211	15.7	14.5	A
1344.57	5.7	224	0.5	213	16.4	15.0	B
1344.72	NO	CORR	0.5	215	16.0	14.9	
1344.87	12.0	334	0.5	0	15.7	14.9	B
1345.02	NO	CORR	0.5	317	16.1	15.4	
1345.17	NO	CORR	0.5	308	15.2	14.7	
1345.32	NO	CORR	0.4	302	14.3	14.2	
1345.47	30.5	304	0.4	0	13.5	13.5	B
1345.62	NO	CORR	0.5	299	12.4	12.8	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1345.77	26.5	300	0.5	0	12.2	12.7	B
1345.92	NO CORR		0.5	294	12.1	12.7	
1346.07	NO CORR		0.5	261	12.0	12.7	
1346.22	28.8	65	0.5	261	11.9	12.7	B
1346.37	17.4	22	0.5	261	11.9	12.7	B
1346.52	NO CORR		0.6	260	11.9	12.4	
1346.67	9.3	48	0.6	259	12.0	12.5	B
1346.82	3.8	266	0.6	258	12.0	12.3	B
1346.97	5.5	16	0.6	258	12.1	12.3	B
1347.12	8.4	349	0.6	257	12.1	12.4	A
1347.27	8.6	311	0.6	256	12.1	12.4	B
1347.42	NO CORR		0.5	255	12.0	12.4	
1347.57	11.5	305	0.5	253	12.2	12.5	B
1347.72	20.8	293	0.5	250	12.1	12.4	B
1347.87	17.2	312	0.5	0	12.2	12.4	B
1348.02	6.0	43	0.5	0	12.1	12.3	B
1348.17	4.0	111	0.5	0	12.1	12.2	A
1348.32	5.6	166	0.4	0	12.1	12.2	A
1348.47	1.4	119	0.4	0	12.2	12.3	A
1348.62	0.5	342	0.4	0	12.2	12.3	A
1348.77	1.6	310	0.4	0	12.2	12.3	A
1348.92	1.4	215	0.4	0	12.2	12.3	A
1349.07	6.4	179	0.5	0	12.2	12.3	A
1349.22	3.2	153	0.5	0	12.1	12.3	A
1349.37	1.9	214	0.5	0	12.1	12.3	B
1349.52	9.4	204	0.5	182	12.1	12.3	A
1349.67	2.2	169	0.5	184	12.2	12.3	A
1349.81	13.4	34	0.6	187	12.2	12.3	B
1349.96	13.0	231	0.6	189	12.2	12.3	B
1350.11	7.3	189	0.6	191	12.2	12.3	B
1350.26	2.2	228	0.7	192	12.2	12.3	A
1350.41	2.1	238	0.7	193	12.1	12.3	A
1350.56	2.7	200	0.8	193	12.1	12.2	A
1350.71	4.6	123	0.8	192	12.1	12.2	A
1350.86	NO CORR		0.8	192	12.1	12.2	
1351.01	22.4	177	0.8	192	12.1	12.2	B
1351.16	11.2	178	0.8	192	12.1	12.3	A
1351.31	11.0	42	0.8	193	12.1	12.3	A
1351.46	12.6	51	0.8	195	12.1	12.3	B
1351.61	4.8	103	0.8	197	12.0	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1351.76	9.2	86	0.8	198	12.0	12.4	B
1351.91	NO CORR		0.7	200	12.1	12.5	
1352.06	NO CORR		0.7	202	12.2	12.7	
1352.21	NO CORR		0.7	204	12.3	12.8	
1352.36	NO CORR		0.6	205	12.4	12.7	
1352.51	NO CORR		0.6	206	12.3	12.6	
1352.66	NO CORR		0.6	207	12.3	12.4	
1352.81	21.8	87	0.6	208	12.1	12.2	B
1352.96	16.0	46	0.6	208	12.1	12.2	B
1353.11	9.6	29	0.6	209	12.1	12.1	A
1353.26	14.5	65	0.6	210	12.1	12.2	A
1353.41	17.1	71	0.6	211	12.1	12.2	A
1353.56	NO CORR		0.6	212	12.1	12.2	
1353.71	NO CORR		0.6	213	12.1	12.2	
1353.86	19.5	87	0.6	214	12.0	12.2	A
1354.01	18.6	91	0.6	216	12.0	12.2	B
1354.16	16.1	80	0.6	217	12.0	12.2	A
1354.31	16.9	67	0.6	217	12.0	12.2	B
1354.46	14.4	64	0.6	218	12.0	12.2	A
1354.61	12.4	82	0.6	218	12.0	12.2	A
1354.76	12.4	56	0.6	217	12.0	12.2	B
1354.91	17.1	122	0.6	216	12.0	12.2	A
1355.06	21.9	126	0.6	215	12.0	12.2	B
1355.21	11.5	112	0.6	213	12.1	12.1	B
1355.36	8.9	71	0.6	212	12.0	12.3	B
1355.51	NO CORR		0.6	210	12.1	12.1	
1355.66	3.4	177	0.6	208	12.1	12.2	B
1355.81	8.0	268	0.6	207	12.1	12.2	A
1355.96	11.7	253	0.6	205	12.1	12.2	A
1356.11	2.2	219	0.6	203	12.1	12.2	A
1356.26	7.3	210	0.6	201	12.1	12.2	A
1356.41	7.5	205	0.6	198	12.1	12.2	A
1356.56	3.2	226	0.6	194	12.1	12.2	A
1356.71	2.8	341	0.6	191	12.1	12.2	A
1356.86	5.1	341	0.6	187	12.1	12.2	A
1357.01	3.8	209	0.6	182	12.1	12.2	A
1357.16	3.5	277	0.6	177	12.1	12.2	A
1357.31	3.7	290	0.6	173	12.1	12.2	A
1357.46	3.3	220	0.6	169	12.2	12.2	A
1357.61	6.1	152	0.7	166	12.2	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1357.76	14.8	298	0.7	163	12.3	12.2	B
1357.91	20.7	20	0.7	161	12.2	12.2	B
1358.06	8.7	309	0.7	160	12.2	12.2	B
1358.21	17.8	239	0.7	160	12.1	12.1	B
1358.36	13.5	286	0.8	159	12.1	12.1	A
1358.51	14.8	295	0.8	160	12.3	12.1	B
1358.66	9.9	337	0.8	160	12.3	12.3	A
1358.81	4.0	57	0.8	161	12.2	12.3	B
1358.96	8.3	320	0.8	161	12.3	12.3	B
1359.11	5.3	319	0.8	162	12.2	12.2	A
1359.26	2.4	39	0.9	163	12.2	12.1	B
1359.41	8.5	218	0.9	163	12.2	12.0	B
1359.56	6.6	312	0.9	164	12.1	12.1	A
1359.71	7.1	282	0.9	164	12.1	12.0	A
1359.86	4.8	222	0.9	165	12.1	12.1	B
1360.01	23.9	260	0.9	166	12.1	12.1	B
1360.16	19.0	217	0.9	167	12.1	12.1	B
1360.31	20.1	234	0.9	168	12.2	12.1	B
1360.45	7.8	91	0.9	169	12.1	12.0	A
1360.60	2.7	60	0.9	171	12.2	12.2	
1360.75	5.8	19	0.9	172	12.2	12.1	A
1360.90	7.8	61	0.9	174	12.2	12.2	A
1361.05	5.8	45	0.9	176	12.1	12.1	A
1361.20	6.8	315	0.9	178	12.1	12.1	B
1361.35	4.7	34	0.8	181	12.0	12.1	B
1361.50	1.1	47	0.8	183	12.0	12.1	B
1361.65	9.7	345	0.8	185	12.0	12.1	B
1361.80	2.6	231	0.8	188	12.0	12.1	A
1361.95	2.8	280	0.8	190	12.1	12.2	A
1362.10	12.5	251	0.8	193	12.1	12.2	B
1362.25	10.2	148	0.8	195	12.1	12.2	A
1362.40	4.6	64	0.8	197	12.1	12.2	A
1362.55	8.4	34	0.8	200	12.1	12.2	A
1362.70	6.8	33	0.8	202	12.1	12.2	A
1362.85	6.9	11	0.9	204	12.1	12.2	A
1363.00	5.6	9	0.9	206	12.1	12.3	A
1363.15	5.4	4	0.9	207	12.2	12.3	A
1363.30	4.0	301	0.9	209	12.2	12.3	A
1363.45	6.4	346	0.9	211	12.2	12.3	A
1363.60	4.7	126	0.9	212	12.1	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1363.75	12.9	0	0.9	213	12.1	12.3	A
1363.90	17.3	6	0.9	215	12.0	12.2	B
1364.05	23.9	278	0.9	215	12.1	12.3	B
1364.20	5.4	323	0.9	216	12.0	12.2	B
1364.35	5.2	82	0.8	217	12.0	12.2	B
1364.50	11.0	351	0.8	219	12.1	12.2	A
1364.65	5.4	18	0.8	220	12.0	12.2	A
1364.80	4.5	115	0.7	222	12.1	12.2	A
1364.95	3.7	122	0.7	224	12.1	12.2	A
1365.10	5.4	14	0.7	225	12.1	12.1	A
1365.25	2.0	1	0.7	227	12.1	12.2	A
1365.40	2.1	343	0.7	228	12.1	12.2	A
1365.55	7.2	51	0.6	230	12.1	12.3	A
1365.70	4.3	63	0.6	231	12.1	12.2	A
1365.85	0.7	173	0.6	232	12.1	12.3	B
1366.00	3.4	290	0.6	233	12.1	12.2	B
1366.15	5.1	17	0.6	234	12.1	12.1	A
1366.30	2.8	11	0.6	235	12.0	12.1	A
1366.45	9.1	78	0.6	235	12.0	12.0	A
1366.60	25.0	27	0.5	235	12.0	12.0	A
1366.75	15.8	6	0.5	234	12.0	12.0	A
1366.90	5.4	48	0.5	232	12.1	12.0	A
1367.05	3.3	126	0.5	0	12.1	12.0	A
1367.20	5.0	65	0.5	0	12.1	12.0	A
1367.35	5.2	119	0.5	0	12.9	12.1	B
1367.50	4.1	148	0.5	0	13.0	12.2	B
1367.65	20.7	288	0.5	0	13.3	12.4	B
1367.80	32.0	350	0.5	209	13.2	12.5	B
1367.95	NO CORR		0.5	206	12.8	12.6	
1368.10	6.3	38	0.5	203	12.5	12.5	B
1368.25	11.8	21	0.6	202	12.5	12.4	A
1368.40	10.2	5	0.6	201	12.3	12.3	A
1368.55	3.0	197	0.6	199	12.2	12.2	A
1368.70	3.1	195	0.6	198	12.1	12.2	A
1368.85	11.0	140	0.6	197	12.1	12.2	A
1369.00	12.1	107	0.6	196	12.2	12.3	A
1369.15	4.7	45	0.6	195	12.1	12.3	A
1369.30	7.0	345	0.6	194	12.2	12.4	A
1369.45	9.2	352	0.6	193	12.2	12.3	A
1369.60	9.8	355	0.7	192	12.1	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1369.75	7.5	353	0.7	191	12.1	12.3	A
1369.90	8.0	1	0.7	190	12.1	12.3	A
1370.05	7.3	7	0.7	190	12.3	12.4	A
1370.20	6.9	353	0.7	189	12.3	12.4	A
1370.35	1.5	291	0.8	188	12.5	12.3	B
1370.50	4.8	259	0.8	187	12.9	12.3	B
1370.65	18.8	276	0.8	186	13.3	12.2	A
1370.80	7.2	218	0.8	185	13.5	12.2	B
1370.95	NO CORR		0.8	183	13.1	12.3	
1371.09	8.6	138	0.8	181	13.0	12.3	B
1371.24	4.3	131	0.8	180	12.1	12.3	A
1371.39	11.1	35	0.8	179	12.2	12.4	B
1371.54	NO CORR		0.8	179	12.0	12.3	
1371.69	NO CORR		0.8	178	12.2	12.3	
1371.84	NO CORR		0.8	178	12.6	12.2	
1371.99	NO CORR		0.8	177	12.6	12.3	
1372.14	NO CORR		0.8	177	12.9	12.2	
1372.29	12.1	320	0.8	178	12.5	12.3	B
1372.44	17.8	283	0.8	178	12.4	12.3	A
1372.59	NO CORR		0.8	179	12.1	12.2	
1372.74	NO CORR		0.8	180	12.1	12.2	
1372.89	NO CORR		0.8	181	12.1	12.2	
1373.04	2.9	48	0.8	182	12.1	12.2	A
1373.19	2.7	107	0.8	183	12.1	12.2	B
1373.34	NO CORR		0.8	183	12.2	12.2	
1373.49	NO CORR		0.8	183	12.1	12.2	
1373.64	NO CORR		0.8	182	12.2	12.2	
1373.79	11.3	223	0.7	181	12.2	12.3	B
1373.94	NO CORR		0.7	180	12.2	12.3	
1374.09	3.1	281	0.7	179	12.3	12.3	B
1374.24	0.9	161	0.7	176	12.4	12.3	B
1374.39	NO CORR		0.8	175	12.3	12.3	
1374.54	4.6	124	0.8	174	12.6	15.1	B
1374.69	1.4	231	0.8	173	12.7	15.5	B
1374.84	NO CORR		0.9	172	12.5	17.7	
1374.99	NO CORR		0.9	172	12.5	18.0	
1375.14	2.6	31	0.9	172	11.9	17.6	B
1375.29	NO CORR		0.9	172	11.9	18.5	
1375.44	NO CORR		0.9	173	12.2	19.8	
1375.59	4.8	19	0.8	173	12.4	21.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1375.74	NO CORR		0.8	175	12.9	22.3	
1375.89	24.0	98	0.7	177	13.1	22.9	B
1376.04	NO CORR		0.7	180	13.1	22.9	
1376.19	NO CORR		0.6	183	13.0	22.9	
1376.34	31.1	268	0.6	186	13.0	22.9	B
1376.49	NO CORR		0.6	190	13.0	22.9	
1376.64	NO CORR		0.5	194	13.2	22.9	
1376.79	NO CORR		0.5	197	14.2	22.9	
1376.94	25.6	280	0.5	0	14.3	22.9	B
1377.09	NO CORR		0.5	255	14.6	22.8	
1377.24	NO CORR		0.4	257	14.5	22.9	
1377.39	NO CORR		0.4	256	13.7	22.8	
1377.54	12.3	75	0.4	0	13.5	22.8	B
1377.69	8.7	25	0.4	0	13.3	22.8	B
1377.84	14.8	341	0.4	0	13.3	21.2	B
1377.99	14.9	91	0.4	0	13.0	20.4	B
1378.14	20.1	157	0.4	0	13.2	18.0	B
1378.29	NO CORR		0.4	253	13.1	16.7	
1378.44	NO CORR		0.4	256	13.4	15.7	
1378.59	10.0	70	0.4	0	12.7	13.8	B
1378.74	NO CORR		0.5	256	12.9	13.6	
1378.89	23.3	160	0.5	0	12.3	12.3	B
1379.04	NO CORR		0.5	188	12.1	12.3	
1379.19	NO CORR		0.6	188	12.3	12.4	
1379.34	10.2	130	0.6	188	12.3	12.4	B
1379.49	17.1	265	0.6	189	12.4	12.4	A
1379.64	NO CORR		0.6	189	12.4	12.4	
1379.79	3.1	37	0.7	189	12.4	12.4	B
1379.94	7.9	73	0.7	189	12.4	12.4	A
1380.09	5.3	357	0.7	188	12.5	12.4	A
1380.24	0.9	167	0.7	187	13.4	12.3	B
1380.39	8.6	344	0.7	186	14.4	12.4	B
1380.54	25.4	344	0.8	185	15.6	12.4	A
1380.69	29.4	328	0.8	183	17.0	12.6	B
1380.84	NO CORR		0.8	182	18.6	12.6	
1380.99	22.9	331	0.8	181	17.7	14.8	B
1381.14	10.0	102	0.9	180	17.1	16.8	B
1381.29	6.4	170	0.9	179	15.3	18.9	B
1381.44	15.7	308	0.9	179	13.4	20.9	B
1381.59	NO CORR		0.9	179	13.0	21.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1381.73	NO	CORR	0.9	179	12.8	20.9	
1381.88	9.1	214	0.9	179	12.7	19.5	B
1382.03	NO	CORR	0.9	179	12.6	18.0	
1382.18	NO	CORR	0.9	178	12.6	15.4	
1382.33	NO	CORR	0.9	177	12.6	13.9	
1382.48	NO	CORR	0.9	176	12.6	13.0	
1382.63	NO	CORR	1.0	175	12.6	12.6	
1382.78	1.9	318	1.0	175	12.6	12.5	B
1382.93	NO	CORR	1.0	174	12.6	12.5	
1383.08	NO	CORR	1.0	174	12.6	12.6	
1383.23	NO	CORR	1.0	174	12.6	12.5	
1383.38	NO	CORR	1.0	175	12.5	12.5	
1383.53	5.6	269	1.0	175	12.4	12.4	A
1383.68	5.2	267	1.0	176	12.2	12.3	A
1383.83	NO	CORR	1.0	176	12.2	12.2	
1383.98	6.3	319	1.0	176	12.1	12.2	B
1384.13	1.8	24	1.0	177	12.2	12.1	A
1384.28	1.9	279	1.0	177	12.2	12.1	A
1384.43	4.8	268	1.0	177	12.2	12.2	B
1384.58	21.6	344	1.0	177	12.2	12.1	B
1384.73	2.4	26	1.0	177	12.2	12.1	A
1384.88	2.5	99	1.0	177	12.1	12.1	A
1385.03	3.1	101	1.0	177	12.1	12.2	A
1385.18	7.1	171	1.0	177	12.1	12.2	B
1385.33	7.9	168	1.0	177	12.1	12.2	B
1385.48	0.8	171	1.0	177	12.1	12.2	A
1385.63	1.8	24	1.0	178	12.1	12.2	A
1385.78	5.0	39	1.0	178	12.1	12.2	A
1385.93	5.3	39	1.0	179	12.1	12.2	A
1386.08	2.3	286	1.0	179	12.1	12.2	A
1386.23	5.2	348	1.0	180	12.1	12.2	A
1386.38	12.2	343	1.0	181	12.1	12.3	A
1386.53	8.7	11	1.0	181	12.1	12.3	A
1386.68	8.1	73	1.0	181	12.1	12.3	A
1386.83	14.1	112	1.0	181	12.1	12.3	B
1386.98	12.1	102	1.0	181	12.1	12.3	A
1387.13	3.4	113	1.0	180	12.1	12.3	B
1387.28	5.8	114	1.0	180	12.0	12.3	B
1387.43	17.3	328	0.9	179	12.1	12.3	B
1387.58	11.6	48	0.9	179	12.2	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1387.73	16.2	29	0.9	179	13.1	12.8	B
1387.88	NO CORR		0.9	179	12.4	12.5	
1388.03	3.9	62	0.9	179	13.3	12.9	A
1388.18	3.8	67	0.9	179	12.5	12.5	A
1388.33	3.4	67	0.9	179	12.4	12.5	A
1388.48	4.5	16	0.9	178	12.4	12.5	A
1388.63	4.8	18	0.9	178	12.4	12.4	A
1388.78	11.3	39	0.9	178	12.3	12.3	A
1388.93	6.1	56	0.9	178	12.2	12.3	A
1389.08	NO CORR		0.9	178	12.1	12.2	
1389.23	9.2	136	1.0	178	12.1	12.2	B
1389.38	9.1	141	1.0	178	12.1	12.2	B
1389.53	10.7	122	1.0	178	12.1	12.2	A
1389.68	15.4	126	1.0	178	12.1	12.2	B
1389.83	12.1	133	1.0	178	12.1	12.2	A
1389.98	14.2	137	1.0	178	12.1	12.3	A
1390.13	11.5	139	1.0	177	12.1	12.2	A
1390.28	14.9	142	1.0	177	12.2	12.2	A
1390.43	15.2	140	1.0	177	12.1	12.2	A
1390.58	11.3	119	1.0	176	12.2	12.2	A
1390.73	8.2	121	1.0	176	12.2	12.2	A
1390.88	6.8	154	1.0	176	12.2	12.2	A
1391.03	9.9	130	1.0	176	12.1	12.2	A
1391.18	7.7	145	1.0	176	12.1	12.2	A
1391.33	6.2	97	1.0	176	12.1	12.2	A
1391.48	9.6	74	1.0	176	12.1	12.2	A
1391.63	8.7	88	1.0	176	12.2	12.2	A
1391.78	2.6	75	1.0	176	12.2	12.3	A
1391.93	NO CORR		1.0	176	12.2	12.3	
1392.08	26.6	35	1.0	175	12.2	12.2	B
1392.23	11.3	4	1.0	175	12.2	12.2	B
1392.37	40.0	180	1.0	175	12.1	12.2	B
1392.52	8.3	131	1.0	175	12.2	12.2	A
1392.67	7.2	171	1.0	175	12.2	12.2	B
1392.82	8.8	217	1.0	175	12.2	12.2	B
1392.97	13.0	147	1.0	175	12.2	12.2	A
1393.12	8.4	137	1.0	175	12.2	12.2	A
1393.27	16.5	122	1.0	175	12.1	12.2	B
1393.42	21.3	151	1.0	175	12.1	12.2	B
1393.57	16.8	145	1.0	175	12.1	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1393.72	30.0	118	1.0	176	12.1	12.2	B
1393.87	24.9	117	1.0	176	12.1	12.3	B
1394.02	24.3	167	1.0	176	12.1	12.2	B
1394.17	NO CORR		1.0	176	12.1	12.2	
1394.32	3.3	167	1.0	176	12.1	12.2	B
1394.47	1.1	213	1.0	176	12.1	12.2	B
1394.62	9.0	109	1.0	176	12.1	12.2	B
1394.77	NO CORR		1.0	176	12.1	12.2	
1394.92	36.4	167	1.0	177	12.1	12.2	B
1395.07	15.9	175	1.0	177	12.1	12.2	B
1395.22	NO CORR		1.0	177	12.1	12.2	
1395.37	NO CORR		1.0	177	12.1	12.2	
1395.52	NO CORR		1.0	178	12.1	12.2	
1395.67	21.1	124	1.0	178	12.1	12.2	B
1395.82	22.4	106	1.0	178	12.1	12.1	A
1395.97	NO CORR		1.0	179	12.0	12.1	
1396.12	22.5	78	1.0	179	12.1	12.2	B
1396.27	16.9	80	1.0	179	12.1	12.1	B
1396.42	17.6	78	1.0	180	12.1	12.2	A
1396.57	4.5	55	1.0	180	12.1	12.2	B
1396.72	8.0	32	1.0	180	12.1	12.2	B
1396.87	7.7	33	1.0	180	12.1	12.2	A
1397.02	28.3	0	1.0	180	12.1	12.2	B
1397.17	43.2	43	1.0	180	12.1	12.1	A
1397.32	23.3	340	1.0	180	12.0	12.1	B
1397.47	21.6	348	1.0	180	12.1	12.2	B
1397.62	27.1	37	1.0	179	12.1	12.1	B
1397.77	10.8	30	1.0	179	12.1	12.1	B
1397.92	22.2	29	1.0	179	12.1	12.2	B
1398.07	14.3	40	1.0	178	12.1	12.1	B
1398.22	7.0	312	1.0	178	12.1	12.2	B
1398.37	10.0	335	1.0	177	12.1	12.2	B
1398.52	9.4	340	1.0	177	12.1	12.2	A
1398.67	3.4	25	1.0	177	12.1	12.1	B
1398.82	30.9	71	1.0	176	12.1	12.1	B
1398.97	33.1	105	1.0	176	12.1	12.1	B
1399.12	31.7	98	1.0	176	12.0	12.1	B
1399.27	9.8	114	1.0	176	12.1	12.1	B
1399.42	17.9	83	1.0	176	12.1	12.1	B
1399.57	NO CORR		1.0	176	12.1	12.1	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1399.72	2.4	333	1.0	175	12.1	12.2	B
1399.87	5.7	150	0.9	175	12.1	12.1	B
1400.02	18.9	131	0.9	175	12.1	12.1	B
1400.17	10.5	13	0.9	175	12.1	12.2	B
1400.32	3.0	339	0.9	175	12.1	12.1	B
1400.47	4.4	67	0.9	174	12.1	12.2	B
1400.62	10.7	87	0.9	174	12.1	12.2	A
1400.77	20.4	91	0.9	174	12.1	12.2	B
1400.92	18.3	105	0.9	173	12.1	12.2	B
1401.07	15.0	37	0.9	173	12.1	12.2	B
1401.22	NO CORR		0.9	173	12.1	12.2	
1401.37	24.0	63	0.9	172	12.1	12.2	B
1401.52	15.9	51	0.9	172	12.1	12.2	B
1401.67	14.4	38	0.9	172	12.1	12.2	B
1401.82	11.8	57	0.9	171	12.1	12.2	A
1401.97	11.9	105	0.9	171	12.1	12.2	A
1402.12	19.5	96	0.9	171	12.1	12.2	B
1402.27	20.4	92	0.9	171	12.1	12.3	A
1402.42	7.9	135	0.9	171	12.1	12.2	B
1402.57	27.5	71	0.9	171	12.1	12.2	
1402.72	22.2	77	0.9	171	12.1	12.2	B
1402.87	31.6	133	0.9	171	12.1	12.2	A
1403.02	18.0	76	0.9	171	12.1	12.2	A
1403.16	NO CORR		0.9	172	12.1	12.2	
1403.31	4.1	96	0.9	172	12.1	12.2	A
1403.46	6.9	81	0.9	172	12.1	12.2	A
1403.61	9.3	89	0.9	172	12.2	12.3	A
1403.76	4.7	40	1.0	172	12.2	12.3	A
1403.91	NO CORR		1.0	172	12.3	12.4	
1404.06	NO CORR		1.0	173	12.3	12.4	
1404.21	NO CORR		1.0	173	12.4	12.3	
1404.36	21.0	206	1.0	173	13.1	12.2	B
1404.51	NO CORR		1.0	173	13.4	12.2	
1404.66	NO CORR		1.0	173	13.9	12.1	
1404.81	NO CORR		1.0	173	13.8	12.0	
1404.96	NO CORR		1.0	174	14.1	12.1	
1405.11	NO CORR		1.0	174	13.9	13.0	
1405.26	NO CORR		1.0	175	14.2	13.1	
1405.41	NO CORR		0.9	176	14.0	14.5	
1405.56	NO CORR		0.9	177	14.0	14.8	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1405.71	NO CORR		0.9	178	13.8	15.2	
1405.86	NO CORR		0.8	179	13.9	15.5	
1406.01	NO CORR		0.8	180	13.6	15.3	
1406.16	NO CORR		0.8	181	13.5	14.6	
1406.31	NO CORR		0.7	181	13.0	14.3	
1406.46	NO CORR		0.7	180	12.8	13.1	
1406.61	34.4	57	0.7	180	12.5	12.8	B
1406.76	1.6	60	0.7	180	12.2	12.4	B
1406.91	9.7	206	0.6	180	12.9	12.5	B
1407.06	19.1	36	0.6	179	12.0	12.3	A
1407.21	17.0	71	0.6	179	12.7	12.5	B
1407.36	11.1	133	0.6	179	12.2	12.2	A
1407.51	6.3	55	0.6	180	12.2	12.2	A
1407.66	6.1	41	0.6	180	12.2	12.2	A
1407.81	16.4	45	0.6	181	12.2	12.3	A
1407.96	16.0	17	0.7	181	12.2	12.3	A
1408.11	13.9	14	0.7	181	12.2	12.2	A
1408.26	8.2	1	0.7	181	12.2	12.2	A
1408.41	13.6	15	0.7	182	12.1	12.1	A
1408.56	13.6	22	0.7	182	12.2	12.2	A
1408.71	8.0	345	0.7	182	12.2	12.2	A
1408.86	11.4	352	0.7	182	12.2	12.2	A
1409.01	4.7	61	0.7	183	12.0	12.1	A
1409.16	14.2	17	0.7	183	12.0	12.1	B
1409.31	8.0	345	0.7	183	12.0	12.1	B
1409.46	13.6	230	0.8	184	11.9	12.0	A
1409.61	6.9	239	0.8	185	12.1	12.1	A
1409.76	4.0	9	0.8	185	12.1	12.0	A
1409.91	5.2	39	0.8	186	12.1	12.1	A
1410.06	4.0	339	0.8	187	12.1	12.0	A
1410.21	2.5	348	0.8	188	12.1	12.1	A
1410.36	4.3	52	0.8	189	12.1	12.1	A
1410.51	4.0	52	0.8	190	12.1	12.1	A
1410.66	2.8	56	0.8	191	12.1	12.2	A
1410.81	3.6	285	0.9	191	12.1	12.2	A
1410.96	3.5	320	0.9	191	12.1	12.2	A
1411.11	4.0	323	0.9	191	12.1	12.2	A
1411.26	6.1	30	0.9	190	12.1	12.2	A
1411.41	2.8	142	0.9	190	12.2	12.3	A
1411.56	NO CORR		0.9	189	12.2	12.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1411.71	NO CORR		0.9	189	12.3	12.4	
1411.86	NO CORR		0.9	188	12.3	12.4	
1412.01	NO CORR		0.9	188	12.2	12.3	
1412.16	29.8	197	1.0	188	12.2	12.3	B
1412.31	4.0	220	1.0	188	12.2	12.4	B
1412.46	13.5	204	1.0	188	12.2	12.3	B
1412.61	NO CORR		1.0	189	12.1	12.3	
1412.76	15.1	42	1.0	189	12.2	12.3	B
1412.91	5.7	24	1.0	189	12.1	12.2	A
1413.06	11.8	8	1.0	190	12.1	12.2	A
1413.21	2.8	2	1.0	190	12.1	12.2	B
1413.36	6.7	38	1.0	190	12.2	12.2	B
1413.51	7.3	33	1.0	190	12.2	12.3	B
1413.66	3.5	47	1.0	189	12.2	12.3	B
1413.81	1.5	231	1.0	189	12.2	12.3	A
1413.95	4.8	21	1.0	189	12.2	12.3	A
1414.10	16.5	23	1.0	189	12.2	12.3	B
1414.25	8.0	45	1.0	189	12.2	12.2	A
1414.40	4.8	24	1.0	188	12.2	12.2	B
1414.55	8.1	97	1.0	188	12.2	12.2	A
1414.70	7.9	135	1.0	188	12.1	12.2	A
1414.85	5.2	159	1.0	187	12.1	12.2	B
1415.00	4.4	345	1.0	187	12.2	12.2	A
1415.15	1.3	314	1.0	187	12.1	12.2	A
1415.30	5.3	106	1.0	186	12.2	12.4	A
1415.45	7.5	94	1.0	186	12.2	12.4	A
1415.60	12.0	28	1.0	185	12.3	12.5	B
1415.75	4.9	14	1.0	185	12.3	12.5	A
1415.90	6.0	12	1.0	185	12.2	12.5	A
1416.05	5.6	9	1.0	184	12.2	12.5	A
1416.20	7.9	13	1.0	184	12.1	12.5	A
1416.35	33.6	14	1.0	184	12.3	12.6	B
1416.50	6.5	280	1.0	184	12.0	12.5	
1416.65	15.5	240	1.0	184	12.2	12.7	B
1416.80	NO CORR		1.1	185	11.9	12.4	
1416.95	11.3	316	1.1	185	11.9	12.7	A
1417.10	3.7	204	1.1	186	11.6	12.5	A
1417.25	31.8	21	1.1	186	11.8	12.7	B
1417.40	5.1	2	1.1	187	11.8	12.7	B
1417.55	11.0	29	1.1	187	12.0	12.7	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1417.70	4.3	188	1.1	188	12.3	12.6	B
1417.85	9.9	311	1.1	188	12.3	12.6	B
1418.00	14.8	320	1.1	188	12.2	12.6	B
1418.15	3.5	1	1.2	188	12.2	12.6	A
1418.30	3.6	0	1.2	188	12.3	12.5	B
1418.45	8.6	22	1.2	188	12.2	12.4	B
1418.60	6.1	125	1.2	188	12.3	12.5	B
1418.75	9.0	102	1.2	188	12.2	12.5	B
1418.90	4.0	91	1.2	189	12.2	12.5	B
1419.05	3.6	33	1.2	189	12.2	12.6	A
1419.20	22.3	347	1.2	189	12.2	12.6	B
1419.35	14.2	79	1.2	190	12.1	12.5	B
1419.50	18.1	309	1.2	190	11.4	12.3	B
1419.65	NO CORR		1.2	190	11.2	12.5	
1419.80	NO CORR		1.2	190	10.8	12.9	
1419.95	NO CORR		1.2	190	10.5	12.9	
1420.10	NO CORR		1.2	190	11.3	13.2	
1420.25	5.4	186	1.2	190	11.4	13.0	B
1420.40	NO CORR		1.2	190	11.7	12.9	
1420.55	21.1	324	1.2	191	12.0	13.1	B
1420.70	7.1	224	1.2	191	11.9	13.0	A
1420.85	5.4	191	1.2	191	12.1	13.2	A
1421.00	15.5	114	1.2	192	12.1	12.8	B
1421.15	4.3	3	1.2	192	12.1	12.9	B
1421.30	25.6	119	1.2	193	12.2	12.6	B
1421.45	22.1	330	1.2	194	12.2	12.6	B
1421.60	15.5	247	1.2	194	12.2	12.6	B
1421.75	16.1	210	1.2	195	12.3	12.7	A
1421.90	17.7	174	1.2	196	12.3	12.6	B
1422.05	3.2	161	1.1	197	12.3	12.5	B
1422.20	7.2	71	1.1	199	12.4	12.4	B
1422.35	27.2	132	1.1	200	12.3	12.3	B
1422.50	NO CORR		1.1	201	12.3	12.2	
1422.65	11.3	182	1.1	202	12.2	12.1	B
1422.80	11.8	28	1.0	203	12.2	12.1	A
1422.95	6.7	45	1.0	203	12.1	12.1	A
1423.10	6.2	241	1.0	204	12.2	12.1	B
1423.25	21.6	230	0.9	206	12.2	12.1	B
1423.40	14.7	163	0.9	207	12.2	12.1	B
1423.55	11.3	139	0.9	209	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1423.70	14.7	122	0.9	211	12.2	12.1	B
1423.85	8.3	326	0.9	213	12.2	12.1	B
1424.00	8.4	36	0.9	215	12.2	12.1	A
1424.15	16.1	117	0.8	217	12.2	12.1	B
1424.30	8.1	153	0.8	219	12.2	12.0	A
1424.45	11.5	167	0.8	219	12.2	12.1	A
1424.59	10.5	132	0.8	220	12.2	12.0	A
1424.74	5.2	58	0.8	220	12.2	12.1	A
1424.89	9.1	99	0.8	220	12.2	12.1	A
1425.04	14.3	96	0.8	220	12.2	12.1	B
1425.19	15.3	104	0.8	221	12.2	12.0	A
1425.34	13.1	152	0.8	221	12.2	12.0	B
1425.49	17.7	122	0.8	222	12.2	12.0	B
1425.64	29.8	109	0.8	224	12.2	12.0	B
1425.79	8.4	34	0.8	226	12.2	12.0	B
1425.94	2.0	64	0.8	228	12.2	12.0	B
1426.09	7.2	90	0.8	229	12.2	12.0	B
1426.24	6.8	42	0.9	230	12.2	12.0	A
1426.39	7.8	42	0.9	231	12.2	12.0	A
1426.54	7.4	121	0.9	232	12.2	12.0	A
1426.69	3.8	81	0.9	233	12.1	12.0	B
1426.84	NO CORR		0.9	233	12.1	12.0	
1426.99	20.0	80	0.9	233	12.1	12.0	B
1427.14	NO CORR		0.9	234	12.1	12.0	
1427.29	NO CORR		0.9	234	12.1	12.0	
1427.44	NO CORR		0.9	235	12.1	12.0	
1427.59	10.1	228	0.9	235	12.1	12.0	B
1427.74	10.5	64	0.9	236	12.1	12.0	B
1427.89	5.0	143	0.9	236	12.1	12.1	B
1428.04	2.3	158	0.8	237	12.2	12.1	B
1428.19	NO CORR		0.8	237	12.2	12.1	
1428.34	16.1	171	0.8	238	12.2	12.1	B
1428.49	24.6	161	0.8	238	12.2	12.0	B
1428.64	NO CORR		0.8	238	12.2	12.0	
1428.79	20.7	85	0.8	238	12.2	12.0	B
1428.94	2.8	183	0.8	238	12.2	12.0	B
1429.09	5.3	288	0.8	238	12.2	12.0	B
1429.24	NO CORR		0.8	238	12.1	11.9	
1429.39	NO CORR		0.8	237	12.1	12.0	
1429.54	5.3	358	0.8	237	12.1	11.9	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1429.69	8.8	160	0.8	237	12.2	12.0	A
1429.84	12.9	164	0.8	237	12.2	12.0	A
1429.99	7.6	196	0.8	237	12.2	12.0	A
1430.14	3.7	184	0.8	238	12.2	12.0	B
1430.29	12.3	146	0.8	238	12.2	12.0	B
1430.44	6.3	170	0.8	238	12.2	12.0	B
1430.59	8.1	132	0.8	238	12.2	12.0	B
1430.74	3.1	208	0.8	238	12.2	12.0	B
1430.89	14.5	213	0.8	238	12.2	11.9	B
1431.04	19.0	219	0.8	239	12.2	12.0	B
1431.19	14.1	201	0.8	239	12.2	11.9	A
1431.34	NO CORR		0.8	240	12.2	11.9	
1431.49	26.0	287	0.7	240	12.2	11.8	B
1431.64	NO CORR		0.7	240	12.2	11.8	
1431.79	NO CORR		0.7	240	12.2	11.8	
1431.94	18.9	245	0.7	240	12.2	11.7	B
1432.09	14.1	187	0.6	240	12.2	11.9	B
1432.24	16.0	81	0.6	239	12.2	12.0	B
1432.39	17.9	359	0.6	237	12.3	12.0	A
1432.54	21.5	349	0.6	235	12.3	12.1	A
1432.69	21.3	345	0.5	232	12.3	12.2	A
1432.84	22.1	14	0.5	228	12.3	12.1	A
1432.99	23.3	358	0.5	223	12.2	12.2	A
1433.14	16.6	351	0.5	218	12.2	12.2	A
1433.29	10.6	34	0.6	213	12.1	12.1	A
1433.44	13.3	28	0.6	209	12.1	12.1	A
1433.59	11.2	28	0.6	206	12.1	12.1	B
1433.74	27.7	60	0.7	202	12.1	12.0	A
1433.89	24.7	69	0.7	200	12.2	12.0	B
1434.04	16.1	32	0.7	197	12.2	12.0	B
1434.19	9.2	157	0.8	195	12.2	11.9	B
1434.34	NO CORR		0.8	194	12.3	12.0	
1434.49	NO CORR		0.9	192	12.2	12.0	
1434.64	19.9	356	0.9	191	12.2	12.2	B
1434.79	25.8	6	0.9	189	12.1	12.0	B
1434.94	5.2	91	0.9	188	12.2	12.4	A
1435.09	9.3	180	0.9	186	12.2	12.3	A
1435.23	6.4	268	0.9	183	12.3	12.5	A
1435.38	11.8	283	0.9	181	12.3	12.6	A
1435.53	23.3	20	0.9	179	12.2	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1435.68	29.0	3	0.9	177	12.2	12.1	B
1435.83	NO CORR		0.9	176	12.2	11.6	
1435.98	21.8	5	0.9	174	12.2	11.6	B
1436.13	22.1	6	0.8	173	12.2	11.4	B
1436.28	NO CORR		0.8	173	12.3	11.9	
1436.43	11.0	263	0.8	172	12.2	11.8	B
1436.58	12.6	44	0.7	172	12.3	12.2	B
1436.73	7.4	57	0.7	173	12.4	12.3	B
1436.88	28.1	324	0.7	173	12.4	12.2	B
1437.03	NO CORR		0.7	173	12.5	12.2	
1437.18	NO CORR		0.7	174	12.6	12.3	
1437.33	NO CORR		0.7	175	12.7	12.2	
1437.48	NO CORR		0.7	177	12.8	12.3	
1437.63	NO CORR		0.7	178	12.8	12.3	
1437.78	NO CORR		0.7	180	12.7	12.6	
1437.93	19.2	50	0.8	182	12.9	13.0	B
1438.08	NO CORR		0.8	184	12.8	13.5	
1438.23	NO CORR		0.8	187	13.6	13.9	
1438.38	33.9	242	0.8	189	13.3	14.3	B
1438.53	28.1	55	0.8	191	14.1	13.5	B
1438.68	31.9	226	0.8	194	13.1	13.7	B
1438.83	15.0	357	0.8	197	13.4	12.9	B
1438.98	NO CORR		0.8	200	12.8	13.0	
1439.13	NO CORR		0.8	203	12.5	13.0	
1439.28	5.4	14	0.8	207	12.4	12.9	B
1439.43	7.5	358	0.8	210	12.2	12.7	A
1439.58	3.2	48	0.7	213	12.2	12.6	A
1439.73	14.8	325	0.7	217	12.2	12.5	B
1439.88	NO CORR		0.7	222	12.2	12.4	
1440.03	14.3	315	0.7	226	12.2	12.3	B
1440.18	9.9	310	0.7	231	12.3	12.3	B
1440.33	10.0	309	0.7	236	12.2	12.3	A
1440.48	21.9	137	0.7	241	12.4	12.4	B
1440.63	8.8	40	0.7	245	12.3	12.3	B
1440.78	NO CORR		0.8	248	12.3	12.4	
1440.93	NO CORR		0.8	249	12.5	12.5	
1441.08	NO CORR		0.9	250	12.7	12.7	
1441.23	NO CORR		1.0	250	12.7	12.8	
1441.38	22.6	11	1.0	250	12.8	12.6	B
1441.53	NO CORR		1.1	249	12.5	12.7	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1441.68	21.1	349	1.1	247	12.3	12.4	B
1441.83	NO CORR		1.1	246	12.3	12.4	
1441.98	NO CORR		1.1	245	12.3	12.3	
1442.13	7.0	357	1.1	243	12.3	12.3	B
1442.28	7.1	316	1.1	242	12.2	12.2	A
1442.43	7.5	240	1.1	241	12.3	12.2	B
1442.58	0.8	11	1.1	241	12.1	12.1	A
1442.73	6.6	189	1.1	241	12.1	12.2	A
1442.88	12.8	330	1.1	242	12.1	12.2	
1443.03	0.8	355	1.0	243	12.1	12.1	A
1443.18	5.8	341	1.0	243	12.1	12.1	B
1443.33	7.4	347	1.0	244	12.1	12.1	A
1443.48	3.8	347	1.0	245	12.4	12.4	A
1443.63	16.2	61	1.0	246	12.2	12.2	A
1443.78	21.7	69	0.9	248	12.4	12.4	A
1443.93	12.3	116	0.9	249	12.2	12.3	B
1444.08	11.4	37	0.9	250	12.1	12.2	A
1444.23	18.6	346	0.9	252	12.2	12.3	A
1444.38	5.1	301	0.9	253	12.1	12.2	B
1444.53	6.9	138	0.8	253	12.3	12.3	B
1444.68	NO CORR		0.8	254	12.4	12.4	
1444.83	NO CORR		0.8	255	12.4	12.4	
1444.98	14.2	286	0.8	255	12.5	12.5	B
1445.13	NO CORR		0.8	256	12.5	12.5	
1445.28	NO CORR		0.7	256	12.5	12.4	
1445.43	NO CORR		0.7	255	12.4	12.4	
1445.58	NO CORR		0.7	255	12.5	12.4	
1445.73	NO CORR		0.7	254	12.6	12.4	
1445.87	NO CORR		0.6	254	12.8	12.6	
1446.02	28.9	27	0.6	254	12.9	12.6	A
1446.17	NO CORR		0.6	255	12.9	12.7	
1446.32	31.0	29	0.5	257	12.9	12.6	B
1446.47	25.8	30	0.5	260	12.8	12.6	B
1446.62	NO CORR		0.5	231	12.9	12.6	
1446.77	NO CORR		0.5	230	12.7	12.5	
1446.92	10.4	345	0.5	0	12.7	12.5	B
1447.07	20.3	346	0.5	0	12.5	12.4	B
1447.22	27.4	359	0.5	0	12.4	12.3	B
1447.37	NO CORR		0.5	287	12.3	12.3	
1447.52	17.1	52	0.5	288	12.3	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1447.67	8.6	151	0.5	288	12.5	12.5	B
1447.82	NO CORR		0.5	286	12.6	12.4	
1447.97	NO CORR		0.6	282	12.9	12.7	
1448.12	7.4	168	0.5	278	12.8	12.6	B
1448.27	14.6	61	0.5	274	12.4	12.6	B
1448.42	12.9	33	0.5	268	12.3	12.4	B
1448.57	11.8	39	0.5	263	12.1	12.2	B
1448.72	6.0	88	0.5	260	12.1	12.2	A
1448.87	9.0	162	0.5	258	12.1	12.1	A
1449.02	37.8	59	0.5	257	12.1	12.2	B
1449.17	NO CORR		0.5	258	12.2	12.2	
1449.32	15.2	339	0.5	260	12.3	12.2	B
1449.47	43.7	283	0.5	264	12.2	12.2	B
1449.62	18.7	277	0.5	268	12.4	12.2	B
1449.77	11.6	308	0.6	272	12.2	12.2	B
1449.92	13.7	256	0.6	275	12.1	12.2	B
1450.07	7.4	264	0.6	277	12.1	12.2	A
1450.22	17.4	299	0.6	278	12.3	12.6	B
1450.37	15.9	287	0.7	278	12.4	12.6	A
1450.52	18.3	131	0.7	278	12.6	12.9	B
1450.67	NO CORR		0.7	278	12.7	12.8	
1450.82	15.2	36	0.7	278	12.5	12.6	B
1450.97	15.6	24	0.8	277	12.5	12.5	B
1451.12	32.8	33	0.8	277	12.4	12.4	B
1451.27	18.3	7	0.8	277	12.3	12.3	A
1451.42	12.1	336	0.8	278	12.3	12.4	A
1451.57	9.4	49	0.8	278	12.2	12.2	A
1451.72	4.6	6	0.8	278	12.2	12.3	B
1451.87	6.8	235	0.8	278	12.2	12.2	B
1452.02	NO CORR		0.7	277	12.2	12.2	
1452.17	9.4	225	0.7	276	12.2	12.2	B
1452.32	9.9	353	0.7	274	12.4	12.3	B
1452.47	NO CORR		0.7	273	12.6	12.5	
1452.62	16.8	306	0.7	271	12.7	12.6	B
1452.77	NO CORR		0.7	270	12.9	12.7	
1452.92	29.7	332	0.6	269	12.8	12.7	B
1453.07	NO CORR		0.6	269	12.7	12.5	
1453.22	16.0	209	0.6	269	12.7	12.6	B
1453.37	20.1	243	0.6	271	12.7	12.5	B
1453.52	NO CORR		0.7	273	12.6	12.4	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1453.67	NO CORR		0.7	276	12.5	12.3	
1453.82	NO CORR		0.7	279	12.2	12.2	
1453.97	5.1	48	0.8	282	12.1	12.1	B
1454.12	12.0	253	0.8	284	12.1	12.0	B
1454.27	NO CORR		0.8	286	12.2	12.1	
1454.42	NO CORR		0.8	288	12.3	12.1	
1454.57	8.8	111	0.8	289	12.5	12.5	B
1454.72	14.0	331	0.8	290	12.8	12.6	B
1454.87	24.0	330	0.8	291	13.0	12.8	B
1455.02	19.0	265	0.8	292	13.2	12.8	B
1455.17	NO CORR		0.8	292	13.0	12.8	
1455.32	17.0	46	0.7	293	12.8	12.6	B
1455.47	5.6	86	0.7	294	12.5	12.4	B
1455.62	5.9	75	0.6	295	12.3	12.2	B
1455.77	NO CORR		0.6	298	12.3	12.2	
1455.92	NO CORR		0.5	301	12.3	12.2	
1456.07	25.6	23	0.5	0	12.3	12.2	A
1456.22	23.0	80	0.4	0	12.2	12.2	B
1456.37	15.5	321	0.4	0	12.3	12.2	B
1456.52	22.1	229	0.4	0	12.3	12.4	B
1456.66	18.6	209	0.3	0	12.5	12.4	B
1456.81	10.9	154	0.3	0	12.6	12.6	B
1456.96	NO CORR		0.3	201	12.5	12.5	
1457.11	15.7	190	0.3	0	12.5	12.4	B
1457.26	NO CORR		0.3	199	12.4	12.3	
1457.41	NO CORR		0.3	198	12.3	12.3	
1457.56	NO CORR		0.3	196	12.4	12.3	
1457.71	NO CORR		0.3	194	12.5	12.5	
1457.86	16.6	186	0.3	0	12.7	12.7	B
1458.01	3.8	125	0.3	0	12.8	12.7	B
1458.16	7.2	354	0.3	0	12.8	12.8	B
1458.31	NO CORR		0.3	191	12.8	12.8	
1458.46	7.1	154	0.3	0	12.8	12.6	B
1458.61	4.2	182	0.3	0	12.7	12.8	A
1458.76	11.8	189	0.3	0	12.9	12.7	B
1458.91	14.9	223	0.3	0	12.8	12.9	B
1459.06	9.5	315	0.3	0	12.8	12.9	B
1459.21	1.4	13	0.3	0	12.8	12.8	A
1459.36	19.1	204	0.3	0	12.8	12.7	A
1459.51	9.1	185	0.3	0	12.8	12.7	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1459.66	8.8	194	0.3	0	12.7	12.5	B
1459.81	5.7	163	0.4	0	12.8	12.6	B
1459.96	15.4	16	0.4	0	12.8	12.6	B
1460.11	NO CORR		0.4	189	12.9	12.6	
1460.26	10.5	178	0.4	0	13.1	12.8	B
1460.41	NO CORR		0.4	185	13.2	12.9	
1460.56	6.4	294	0.5	0	12.9	13.0	B
1460.71	14.0	233	0.5	218	12.8	12.8	B
1460.86	NO CORR		0.6	221	12.5	12.6	
1461.01	4.4	198	0.6	224	12.2	12.2	B
1461.16	8.5	264	0.6	226	12.2	12.2	B
1461.31	8.3	267	0.6	228	12.1	12.1	B
1461.46	8.2	284	0.6	230	12.1	12.2	A
1461.61	9.7	305	0.7	232	12.1	12.2	A
1461.76	4.6	254	0.7	234	12.2	12.3	A
1461.91	3.2	222	0.7	236	12.1	12.2	B
1462.06	16.5	83	0.7	239	12.1	12.3	A
1462.21	7.8	113	0.6	241	12.1	12.2	A
1462.36	9.2	146	0.6	244	12.1	12.2	A
1462.51	12.4	119	0.6	246	12.1	12.1	A
1462.66	8.6	129	0.7	248	12.1	12.1	A
1462.81	18.4	175	0.7	249	12.1	12.1	B
1462.96	11.3	173	0.7	249	12.1	12.1	B
1463.11	15.2	132	0.7	249	12.1	12.2	A
1463.26	6.7	194	0.7	248	12.2	12.2	A
1463.41	7.8	231	0.7	248	12.1	12.2	A
1463.56	19.3	359	0.7	247	12.2	12.2	B
1463.71	NO CORR		0.7	247	12.2	12.2	
1463.86	9.0	326	0.8	248	12.1	12.2	B
1464.01	NO CORR		0.8	251	12.2	12.2	
1464.16	11.9	88	0.8	253	12.2	12.3	B
1464.31	4.4	110	0.8	256	12.3	12.3	B
1464.46	14.8	17	0.9	261	12.3	12.4	B
1464.61	13.6	170	0.9	264	12.3	12.4	B
1464.76	17.2	150	0.9	267	12.2	12.4	B
1464.91	15.6	206	1.0	270	12.2	12.4	A
1465.06	9.7	168	1.0	273	12.1	12.3	B
1465.21	11.2	149	1.0	274	12	12.2	A
1465.36	10.5	101	1.0	276	12.1	12.2	A
1465.51	4.8	73	1.0	278	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1465.66	18.2	76	1.0	281	12.2	12.2	B
1465.81	11.2	250	0.9	283	12.2	12.2	A
1465.96	7.3	257	0.9	285	12.3	12.3	A
1466.11	9.7	255	0.9	288	12.3	12.3	B
1466.26	6.2	179	0.8	290	12.4	12.4	B
1466.41	13.2	199	0.8	291	12.4	12.4	B
1466.56	17.7	339	0.8	293	12.4	12.3	B
1466.71	0.4	342	0.8	293	12.4	12.4	B
1466.86	14.0	353	0.7	293	12.2	12.3	B
1467.01	0.8	323	0.7	293	12.2	12.3	B
1467.16	3.4	9	0.7	293	12.1	12.3	A
1467.30	15.4	340	0.7	292	12.3	12.2	A
1467.45	12.6	346	0.7	292	12.2	12.2	A
1467.60	2.5	286	0.7	292	12.2	12.1	A
1467.75	16.5	341	0.7	292	12.2	12.2	A
1467.90	15.5	338	0.7	292	12.1	12.1	A
1468.05	12.8	346	0.7	292	12.1	12.2	A
1468.20	6.4	92	0.7	292	12.0	12.2	B
1468.35	NO CORR		0.7	292	12.1	12.2	
1468.50	19.7	53	0.7	292	12.1	12.2	B
1468.65	14.1	57	0.7	293	12.1	12.2	A
1468.80	7.6	24	0.7	294	12.2	12.2	A
1468.95	NO CORR		0.7	296	12.3	12.3	
1469.10	NO CORR		0.7	298	12.4	12.4	
1469.25	15.5	349	0.7	300	12.5	12.4	A
1469.40	5.5	83	0.7	302	12.4	12.6	B
1469.55	NO CORR		0.7	304	12.4	12.5	
1469.70	16.8	16	0.7	306	12.2	12.5	B
1469.85	12.4	20	0.7	308	12.2	12.3	A
1470.00	8.3	19	0.6	310	12.1	12.2	A
1470.15	10.2	23	0.6	311	12.2	12.2	A
1470.30	40.3	357	0.5	312	12.2	12.3	B
1470.45	17.1	357	0.5	0	12.2	12.3	A
1470.60	16.8	4	0.5	0	12.2	12.2	A
1470.75	10.1	321	0.4	0	12.1	12.2	B
1470.90	15.2	356	0.4	0	12.1	12.2	A
1471.05	NO CORR		0.4	166	12.1	12.1	
1471.20	NO CORR		0.4	166	12.1	12.1	
1471.35	13.6	349	0.4	0	12.1	12.1	A
1471.50	16.1	8	0.4	0	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1471.65	10.3	14	0.5	0	12.1	12.1	A
1471.80	6.7	35	0.5	265	12.1	12.2	A
1471.95	5.7	178	0.6	262	12.1	12.2	B
1472.10	14.4	175	0.6	259	12.1	12.3	B
1472.25	6.3	204	0.6	257	12.1	12.2	B
1472.40	4.0	112	0.7	257	12.1	12.3	A
1472.55	14.4	132	0.7	257	12.1	12.3	A
1472.70	12.5	60	0.7	257	12.0	12.2	B
1472.85	5.6	301	0.7	258	12.1	12.3	B
1473.00	10.0	34	0.7	259	12.1	12.5	B
1473.15	NO CORR		0.7	260	12.3	12.6	
1473.30	NO CORR		0.7	262	12.3	12.5	
1473.45	NO CORR		0.7	264	12.3	12.6	
1473.60	11.9	240	0.7	266	12.1	12.3	B
1473.75	27.4	249	0.7	267	12.1	12.4	A
1473.90	21.0	272	0.7	268	12.1	12.3	A
1474.05	20.5	318	0.8	269	12.2	12.4	A
1474.20	5.5	130	0.8	268	12.2	12.4	B
1474.35	6.9	346	0.8	268	12.3	12.4	A
1474.50	15.4	290	0.8	267	12.3	12.4	A
1474.65	15.8	326	0.8	266	12.4	12.6	A
1474.80	18.7	335	0.8	265	12.5	12.6	A
1474.95	10.6	341	0.8	264	12.4	12.6	A
1475.10	8.6	39	0.8	263	12.4	12.4	B
1475.25	9.4	107	0.8	264	12.3	12.4	B
1475.40	10.3	154	0.8	265	12.3	12.3	B
1475.55	13.2	159	0.8	268	12.5	12.4	B
1475.70	14.7	224	0.8	269	12.3	12.7	B
1475.85	24.6	143	0.9	271	12.5	13.2	B
1476.00	30.5	94	0.9	275	12.3	13.3	B
1476.15	NO CORR		1.0	277	12.4	13.6	
1476.30	38.9	96	1.0	280	12.3	13.3	B
1476.45	NO CORR		1.0	283	12.4	13.0	
1476.60	NO CORR		1.0	285	12.5	13.2	
1476.75	NO CORR		1.0	288	12.6	13.4	
1476.90	NO CORR		1.0	291	12.8	13.7	
1477.05	26.7	166	1.0	294	12.7	13.9	B
1477.20	NO CORR		1.0	296	12.8	13.9	
1477.35	6.2	221	1.0	298	12.6	13.3	B
1477.50	10.5	177	1.0	299	12.7	13.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1477.65	27.6	349	1.0	301	12.7	13.5	B
1477.80	29.2	338	1.0	302	12.9	13.2	A
1477.94	20.1	153	1.0	303	12.8	14.3	B
1478.09	21.9	169	1.0	304	12.8	14.5	B
1478.24	NO CORR		1.0	304	12.6	14.8	
1478.39	NO CORR		1.0	304	12.6	15.4	
1478.54	NO CORR		0.9	304	12.5	15.1	
1478.69	NO CORR		0.9	304	12.4	15.1	
1478.84	NO CORR		0.9	303	12.3	14.7	
1478.99	NO CORR		0.9	303	12.4	14.1	
1479.14	NO CORR		0.9	302	12.2	13.3	
1479.29	14.1	351	0.9	301	12.3	13.1	B
1479.44	10.7	118	0.8	301	12.2	12.3	A
1479.59	4.4	326	0.8	301	12.2	12.2	B
1479.74	NO CORR		0.8	302	12.2	12.2	
1479.89	7.7	298	0.8	302	12.2	12.2	A
1480.04	2.7	332	0.8	302	12.2	12.2	A
1480.19	0.8	99	0.7	302	12.2	12.2	A
1480.34	7.2	100	0.7	301	12.1	12.2	B
1480.49	5.2	322	0.7	300	12.1	12.2	B
1480.64	5.2	263	0.7	298	12.1	12.2	A
1480.79	8.2	11	0.7	295	12.1	12.3	A
1480.94	11.8	343	0.7	292	12.1	12.4	A
1481.09	0.6	61	0.6	291	12.1	12.7	B
1481.24	24.4	341	0.6	287	12.0	12.8	B
1481.39	26.2	338	0.6	285	12.0	12.8	B
1481.54	NO CORR		0.5	282	11.9	12.5	
1481.69	NO CORR		0.5	154	12.2	12.4	
1481.84	6.8	104	0.5	0	12.0	12.2	A
1481.99	14.0	332	0.4	0	12.2	12.2	A
1482.14	16.3	338	0.4	0	12.2	12.3	A
1482.29	20.3	347	0.4	0	12.2	12.2	B
1482.44	35.1	61	0.4	0	12.1	12.2	B
1482.59	3.7	247	0.4	0	12.1	12.1	B
1482.74	17.8	254	0.5	0	12.3	12.3	B
1482.89	NO CORR		0.5	142	12.3	12.3	
1483.04	NO CORR		0.5	139	12.4	12.4	
1483.19	NO CORR		0.5	138	12.4	12.5	
1483.34	NO CORR		0.5	138	12.4	12.4	
1483.49	27.3	218	0.5	0	12.3	12.4	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1483.64	25.5	227	0.5	243	12.3	12.4	B
1483.79	9.3	147	0.5	243	12.3	12.4	A
1483.94	5.9	152	0.5	243	12.3	12.3	A
1484.09	4.3	189	0.6	244	12.3	12.3	A
1484.24	1.9	101	0.6	245	12.2	12.2	A
1484.39	9.2	156	0.6	246	12.2	12.3	A
1484.54	9.9	166	0.6	247	12.1	12.2	A
1484.69	7.6	161	0.6	248	12.1	12.2	A
1484.84	5.6	122	0.7	248	12.1	12.1	A
1484.99	5.1	325	0.7	248	12.1	12.1	A
1485.14	2.9	278	0.7	248	12.1	12.1	B
1485.29	29.9	328	0.7	248	12.1	12.1	B
1485.44	3.1	325	0.7	247	12.1	12.1	A
1485.59	8.2	38	0.7	247	12.1	12.1	A
1485.74	14.2	49	0.7	247	12.1	12.1	A
1485.89	8.1	48	0.7	247	12.1	12.1	B
1486.04	7.9	103	0.7	248	12.1	12.1	B
1486.19	37.3	127	0.7	249	12.1	12.1	B
1486.34	18.1	338	0.7	249	12.1	12.1	B
1486.49	5.4	13	0.8	251	12.1	12.1	A
1486.64	6.3	53	0.8	251	12.1	12.1	B
1486.79	NO CORR		0.8	252	12.0	12.1	
1486.94	21.3	105	0.8	252	12.2	12.2	B
1487.09	NO CORR		0.8	252	12.4	12.4	
1487.24	NO CORR		0.7	252	12.3	12.5	
1487.39	NO CORR		0.7	253	12.6	12.8	
1487.54	10.6	3	0.7	254	12.5	12.7	B
1487.69	18.0	19	0.7	255	12.6	13.0	B
1487.84	16.2	249	0.7	256	13.0	13.3	B
1487.99	7.3	233	0.7	259	13.3	13.6	A
1488.14	20.8	230	0.7	262	13.3	13.6	B
1488.29	NO CORR		0.7	265	13.3	13.6	
1488.44	17.5	107	0.7	269	12.7	12.9	B
1488.59	6.6	355	0.7	271	12.5	12.6	B
1488.73	1.5	308	0.7	273	12.1	12.3	A
1488.88	19.0	231	0.8	275	12.1	12.2	A
1489.03	20.1	228	0.8	276	12.1	12.2	A
1489.18	12.2	250	0.8	277	12.1	12.2	A
1489.33	4.9	302	0.8	278	12.0	12.2	B
1489.48	8.6	33	0.8	280	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1489.63	5.6	342	0.8	281	12.2	12.5	A
1489.78	0.9	142	0.8	283	12.5	12.6	A
1489.93	5.7	164	0.8	285	12.6	12.9	B
1490.08	1.7	199	0.8	288	12.7	12.8	B
1490.23	17.2	358	0.7	290	12.7	12.8	B
1490.38	18.8	9	0.7	292	12.5	12.7	B
1490.53	15.3	357	0.7	294	12.4	12.5	B
1490.68	20.1	19	0.7	295	12.3	12.5	A
1490.83	13.3	23	0.8	297	12.2	12.2	A
1490.98	2.6	165	0.8	298	12.1	12.3	A
1491.13	6.4	67	0.8	299	12.1	12.3	B
1491.28	7.2	66	0.8	299	12.1	12.3	B
1491.43	8.5	60	0.8	300	12.1	12.2	A
1491.58	8.1	59	0.8	300	12.1	12.2	A
1491.73	16.0	325	0.8	300	12.1	12.2	B
1491.88	12.1	333	0.8	300	12.1	12.3	A
1492.03	3.5	35	0.8	300	12.1	12.2	A
1492.18	2.6	178	0.8	301	12.1	12.2	B
1492.33	5.9	42	0.8	301	12.1	12.2	B
1492.48	11.7	26	0.8	301	12.1	12.2	A
1492.63	9.2	23	0.8	302	12.1	12.3	A
1492.78	17.9	359	0.8	302	12.3	12.4	A
1492.93	19.1	354	0.9	303	12.4	12.6	B
1493.08	20.8	1	0.9	303	12.4	12.5	A
1493.23	15.8	12	0.9	303	12.4	12.5	A
1493.38	8.9	37	0.9	302	12.3	12.4	
1493.53	6.5	37	0.9	301	12.1	12.2	A
1493.68	5.4	304	0.8	300	12.2	12.3	A
1493.83	12.6	352	0.8	299	12.2	12.2	B
1493.98	11.5	57	0.8	298	12.2	12.3	B
1494.13	13.2	134	0.7	297	12.1	12.2	B
1494.28	19.6	138	0.7	296	12.1	12.2	A
1494.43	17.2	142	0.7	296	12.1	12.2	B
1494.58	12.6	151	0.7	296	12.0	12.1	A
1494.73	10.5	154	0.7	296	12.2	12.2	B
1494.88	14.6	148	0.8	297	12.3	12.6	B
1495.03	7.8	163	0.8	298	12.5	12.5	A
1495.18	4.9	198	0.9	299	12.6	12.8	B
1495.33	NO CORR		0.9	299	12.5	12.7	
1495.48	34.4	1	0.9	300	12.7	12.7	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1495.63	17.3	135	1.0	301	12.7	13.0	B
1495.78	NO CORR		1.0	302	13.0	12.8	
1495.93	31.0	0	1.0	303	12.6	12.9	B
1496.08	38.4	349	1.0	304	12.6	12.7	B
1496.23	22.1	340	1.0	306	12.2	12.8	B
1496.38	27.9	344	0.9	307	12.2	12.6	A
1496.53	34.2	325	0.9	309	12.2	12.6	A
1496.68	11.1	226	0.9	310	12.3	12.5	B
1496.83	31.3	312	0.9	311	12.4	12.1	B
1496.98	25.3	331	0.9	311	12.4	12.3	B
1497.13	21.5	341	0.8	312	12.4	12.2	B
1497.28	11.5	288	0.8	312	12.3	12.2	B
1497.43	15.9	278	0.9	312	12.2	12.3	B
1497.58	12.3	339	0.9	312	12.1	12.2	B
1497.73	13.7	73	0.9	312	12.1	12.2	B
1497.88	12.5	112	0.9	311	12.1	12.1	B
1498.03	28.8	121	1.0	311	12.0	12.1	B
1498.18	17.8	202	1.0	310	12.0	12.1	B
1498.33	13.0	12	1.0	310	12.0	12.1	B
1498.48	10.7	351	1.1	309	12.1	12.0	A
1498.63	NO CORR		1.1	308	12.1	12.1	
1498.78	NO CORR		1.1	307	12.1	12.1	
1498.93	NO CORR		1.1	307	12.2	12.0	
1499.08	18.2	14	1.1	307	12.2	12.0	B
1499.23	16.2	319	1.1	307	12.2	12.1	B
1499.38	11.0	354	1.1	308	12.1	12.1	B
1499.52	37.0	64	1.1	309	12.3	12.4	B
1499.67	7.6	87	1.1	310	12.4	12.6	A
1499.82	11.4	324	1.1	312	12.6	12.8	B
1499.97	15.1	52	1.1	314	12.8	12.9	B
1500.12	23.8	6	1.0	316	12.8	13.0	B
1500.27	9.4	24	1.0	317	12.7	13.0	
1500.42	NO CORR		0.9	319	12.7	12.8	
1500.57	NO CORR		0.9	320	12.4	12.8	
1500.72	NO CORR		0.8	320	12.4	12.4	
1500.87	17.5	296	0.8	320	12.2	12.5	B
1501.02	NO CORR		0.7	318	12.3	12.5	
1501.17	NO CORR		0.7	316	12.3	12.5	
1501.32	NO CORR		0.7	312	12.3	12.5	
1501.47	19.2	73	0.7	308	12.2	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1501.62	NO CORR		0.7	304	12.2	12.3	
1501.77	NO CORR		0.7	301	12.2	12.2	
1501.92	11.8	325	0.8	297	12.2	12.3	B
1502.07	NO CORR		0.8	295	12.2	12.2	
1502.22	NO CORR		0.8	293	12.2	12.3	
1502.37	NO CORR		0.8	292	12.1	12.3	
1502.52	NO CORR		0.8	291	12.2	12.4	
1502.67	NO CORR		0.8	290	12.1	12.4	
1502.82	NO CORR		0.8	288	12.1	12.4	
1502.97	28.2	259	0.8	287	12.1	12.4	B
1503.12	NO CORR		0.8	286	12.1	12.5	
1503.27	NO CORR		0.7	285	12.1	12.4	
1503.42	15.4	72	0.7	284	12.1	12.5	B
1503.57	21.7	225	0.6	284	12.1	12.4	B
1503.72	5.1	171	0.6	285	12.1	12.3	B
1503.87	3.7	144	0.6	286	12.1	12.3	B
1504.02	4.6	162	0.5	289	12.1	12.3	B
1504.17	21.5	176	0.5	292	12.1	12.3	B
1504.32	NO CORR		0.5	296	12.1	12.4	
1504.47	NO CORR		0.5	300	12.2	12.4	
1504.62	NO CORR		0.5	304	12.2	12.3	
1504.77	29.7	109	0.5	307	12.2	12.3	B
1504.92	37.5	95	0.6	308	12.2	12.2	B
1505.07	NO CORR		0.6	308	12.1	12.2	
1505.22	11.6	138	0.6	307	12.1	12.1	A
1505.37	10.8	99	0.7	306	12.1	12.2	B
1505.52	2.8	81	0.7	305	12.1	12.2	A
1505.67	2.7	51	0.8	303	12.1	12.3	A
1505.82	2.7	10	0.8	302	12.1	12.3	A
1505.97	3.2	8	0.8	301	12.1	12.4	A
1506.12	3.2	129	0.8	301	12.1	12.4	A
1506.27	6.5	160	0.9	301	12.1	12.4	B
1506.42	7.1	127	0.9	301	12.1	12.4	A
1506.57	7.5	83	0.9	302	12.1	12.3	B
1506.72	NO CORR		0.9	304	12.1	12.3	
1506.87	NO CORR		0.9	305	12.1	12.2	
1507.02	26.0	335	0.9	306	12.1	12.2	A
1507.17	9.8	124	0.9	309	12.1	12.1	B
1507.32	13.3	94	0.9	311	12.1	12.2	B
1507.47	17.3	71	0.9	313	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1507.62	30.1	224	1.0	315	12.1	12.1	B
1507.77	19.7	246	1.0	316	12.1	12.1	B
1507.92	10.4	75	1.1	317	12.2	12.2	B
1508.07	7.9	327	1.1	318	12.2	12.4	B
1508.22	12.7	150	1.2	318	12.2	12.3	B
1508.37	8.8	236	1.3	318	12.3	12.5	B
1508.52	9.8	264	1.3	318	12.2	12.3	B
1508.67	22.2	71	1.4	317	12.3	12.3	B
1508.82	NO CORR		1.4	317	12.2	12.3	
1508.97	NO CORR		1.4	317	12.2	12.3	
1509.12	NO CORR		1.4	317	12.2	12.3	
1509.27	13.0	82	1.4	316	12.2	12.4	B
1509.42	22.6	57	1.4	316	12.3	12.4	B
1509.57	22.0	53	1.4	316	12.4	12.6	B
1509.72	16.5	168	1.4	316	12.3	12.5	B
1509.87	15.4	181	1.4	316	12.4	12.7	B
1510.02	NO CORR		1.4	315	12.2	12.4	
1510.16	2.3	298	1.4	315	12.2	12.4	A
1510.31	2.5	355	1.4	314	12.2	12.3	A
1510.46	3.3	330	1.5	314	12.1	12.2	B
1510.61	5.6	261	1.5	313	12.1	12.2	B
1510.76	7.1	268	1.5	313	12.1	12.1	B
1510.91	24.2	303	1.6	313	12.1	12.2	A
1511.06	3.8	207	1.6	313	12.2	12.2	B
1511.21	8.4	208	1.6	312	12.2	12.3	B
1511.36	7.7	105	1.7	313	12.2	12.2	B
1511.51	10.4	84	1.7	313	12.1	12.2	B
1511.66	15.1	127	1.8	313	12.1	12.2	B
1511.81	14.4	153	1.8	313	12.1	12.2	B
1511.96	NO CORR		1.8	313	12.1	12.2	
1512.11	NO CORR		1.9	313	12.2	12.2	
1512.26	NO CORR		1.9	314	12.2	12.3	
1512.41	3.2	60	2.0	314	12.2	12.3	B
1512.56	9.1	340	2.0	314	12.2	12.3	A
1512.71	8.9	117	2.0	314	12.2	12.3	A
1512.86	15.1	119	2.1	314	12.2	12.3	A
1513.01	10.2	140	2.1	314	12.2	12.2	A
1513.16	8.3	157	2.1	314	12.2	12.2	A
1513.31	8.0	131	2.1	314	12.1	12.3	A
1513.46	NO CORR		2.2	314	12.2	12.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1513.61	18.8	8	2.2	314	12.3	12.3	B
1513.76	NO CORR		2.2	315	12.3	12.3	
1513.91	36.4	100	2.2	316	12.4	12.4	B
1514.06	NO CORR		2.2	316	12.4	12.4	
1514.21	NO CORR		2.2	317	12.3	12.2	
1514.36	NO CORR		2.2	317	12.3	12.2	
1514.51	NO CORR		2.3	318	12.1	12.0	
1514.66	NO CORR		2.3	318	12.1	12.1	
1514.81	15.0	154	2.3	318	12.1	12.1	B
1514.96	11.0	135	2.4	318	12.1	12.1	A
1515.11	20.0	122	2.4	318	12.0	12.2	A
1515.26	12.2	121	2.4	318	12.1	12.3	B
1515.41	24.5	140	2.4	318	12.1	12.2	A
1515.56	22.8	140	2.4	318	12.1	12.2	B
1515.71	7.4	236	2.4	318	12.1	12.1	B
1515.86	7.7	245	2.3	318	12.1	12.1	B
1516.01	4.2	49	2.3	318	12.1	12.1	A
1516.16	23.5	53	2.2	318	12.1	12.1	A
1516.31	12.4	64	2.2	319	12.1	12.1	B
1516.46	8.1	76	2.2	319	12.1	12.1	A
1516.61	9.5	269	2.1	320	12.1	12.1	B
1516.76	2.6	285	2.1	320	12.1	12.0	A
1516.91	3.2	290	2.1	320	12.1	12.0	B
1517.06	NO CORR		2.1	321	12.1	12.1	
1517.21	NO CORR		2.0	321	12.1	12.1	
1517.36	NO CORR		2.0	321	12.1	12.1	
1517.51	13.1	24	2.0	321	12.1	12.1	
1517.66	8.3	93	2.0	320	12.1	12.1	B
1517.81	8.8	98	2.0	320	12.1	12.1	B
1517.96	6.4	87	2.0	320	12.1	12.1	A
1518.11	5.1	85	1.9	320	12.1	12.1	B
1518.26	31.3	213	1.9	321	12.1	12.1	B
1518.41	3.4	119	1.9	321	12.1	12.1	B
1518.56	11.3	172	1.8	322	12.1	12.1	A
1518.71	NO CORR		1.8	322	12.1	12.1	
1518.86	6.4	8	1.8	323	12.0	12.1	B
1519.01	4.1	196	1.7	324	12.1	12.1	B
1519.16	2.2	347	1.7	325	12.1	12.1	A
1519.31	19.5	316	1.6	326	12.1	12.1	A
1519.46	3.8	297	1.6	327	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1519.61	18.3	290	1.6	328	12.1	12.1	B
1519.76	8.7	150	1.6	329	12.1	12.1	A
1519.91	NO CORR		1.5	330	12.1	12.1	
1520.06	14.0	41	1.5	331	12.1	12.0	B
1520.21	8.6	66	1.6	332	12.1	12.0	B
1520.36	8.8	72	1.6	333	12.1	12.0	B
1520.51	NO CORR		1.6	333	12.1	12.0	
1520.66	12.7	346	1.6	334	12.1	12.0	B
1520.81	2.0	120	1.7	334	12.0	12.0	B
1520.95	11.9	75	1.7	334	12.1	12.0	B
1521.10	15.0	120	1.8	335	12.0	12.1	B
1521.25	17.6	125	1.8	335	12.1	12.1	A
1521.40	11.2	275	1.8	335	12.1	12.2	B
1521.55	NO CORR		1.8	334	12.2	12.3	
1521.70	NO CORR		1.8	334	12.4	12.5	
1521.85	NO CORR		1.8	333	12.6	12.7	
1522.00	NO CORR		1.8	331	12.8	12.7	
1522.15	13.9	327	1.8	330	13.0	13.0	B
1522.30	NO CORR		1.8	330	13.2	12.9	
1522.45	27.3	327	1.8	329	13.3	13.1	B
1522.60	13.2	227	1.8	328	13.3	13.1	B
1522.75	27.9	353	1.8	328	13.5	13.2	B
1522.90	29.9	1	1.8	327	13.3	13.1	B
1523.05	31.7	161	1.9	327	12.8	12.7	B
1523.20	11.8	18	1.9	327	12.7	12.7	B
1523.35	NO CORR		1.9	326	12.2	12.3	
1523.50	NO CORR		2.0	326	12.3	12.3	
1523.65	NO CORR		2.0	325	12.2	12.3	
1523.80	12.0	199	2.0	324	12.3	12.2	B
1523.95	11.1	204	2.1	323	12.2	12.3	A
1524.10	9.0	207	2.1	322	12.2	12.3	A
1524.25	NO CORR		2.1	320	12.4	12.4	
1524.40	NO CORR		2.1	320	12.3	12.3	
1524.55	NO CORR		2.1	319	12.3	12.2	
1524.70	7.7	46	2.1	318	12.1	12.1	A
1524.85	7.7	45	2.1	317	12.1	11.9	A
1525.00	4.4	126	2.1	317	12.0	11.8	B
1525.15	7.7	314	2.1	317	12.3	12.2	B
1525.30	2.3	238	2.2	317	12.5	12.3	B
1525.45	12.1	147	2.2	317	12.8	12.7	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1525.60	NO CORR		2.2	317	12.6	12.8	
1525.75	NO CORR		2.2	317	12.6	12.6	
1525.90	5.6	334	2.2	317	12.3	12.5	B
1526.05	4.6	140	2.2	317	12.5	12.5	B
1526.20	3.5	145	2.2	317	12.4	12.7	B
1526.35	7.2	4	2.1	316	12.8	13.0	A
1526.50	0.3	175	2.1	316	12.9	13.2	B
1526.65	8.0	196	2.1	315	13.2	13.4	B
1526.80	10.7	162	2.0	315	13.4	13.7	B
1526.95	9.5	195	2.0	314	13.2	13.4	B
1527.10	28.7	276	2.0	314	13.2	13.6	B
1527.25	30.3	276	2.0	314	12.9	13.3	B
1527.40	5.7	185	2.1	314	13.0	13.2	B
1527.55	NO CORR		2.1	315	13.1	13.2	
1527.70	33.2	350	2.2	315	12.9	13.2	B
1527.85	24.4	359	2.2	316	12.9	12.7	B
1528.00	13.8	2	2.2	317	12.6	12.8	B
1528.15	5.8	14	2.2	317	12.6	12.3	A
1528.30	6.0	18	2.2	318	12.5	12.4	A
1528.45	10.5	9	2.2	318	12.7	12.5	B
1528.60	29.1	357	2.2	319	12.5	12.4	B
1528.75	26.4	345	2.1	319	12.4	12.3	B
1528.90	5.7	58	2.0	319	12.2	12.2	B
1529.05	4.2	262	2.0	319	12.4	12.3	B
1529.20	5.1	284	1.9	320	12.7	12.6	B
1529.35	7.7	104	1.9	320	12.6	12.5	B
1529.50	5.9	100	1.9	321	12.6	12.6	B
1529.65	3.5	141	1.8	321	12.4	12.4	B
1529.80	5.5	115	1.9	321	12.1	12.1	A
1529.95	8.6	82	1.9	322	12.1	12.1	A
1530.10	13.2	150	1.9	321	12.4	12.3	B
1530.25	NO CORR		1.9	321	12.5	12.4	
1530.40	14.3	98	2.0	321	12.4	12.5	B
1530.55	NO CORR		2.0	320	12.5	12.5	
1530.70	17.4	358	2.0	320	12.2	12.3	B
1530.85	8.1	347	2.0	319	12.1	12.2	B
1531.00	28.9	353	2.0	319	12.1	12.1	B
1531.15	12.5	340	2.0	319	12.2	12.2	B
1531.30	NO CORR		2.0	318	12.3	12.2	
1531.45	NO CORR		2.0	318	12.4	12.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1531.59	NO CORR		2.0	317	12.5	12.4	
1531.74	11.5	19	2.0	317	12.4	12.3	B
1531.89	7.2	33	2.0	317	12.5	12.4	A
1532.04	16.0	281	2.0	317	12.7	12.5	B
1532.19	NO CORR		2.0	317	12.8	12.7	
1532.34	18.8	0	2.0	317	13.0	12.9	B
1532.49	18.4	346	2.0	318	13.1	13.2	B
1532.64	10.3	127	1.9	319	12.9	12.8	B
1532.79	23.9	5	1.9	320	12.8	12.9	B
1532.94	18.0	344	1.9	321	12.8	12.7	A
1533.09	8.3	122	1.9	322	12.6	12.7	B
1533.24	23.7	352	1.8	323	12.6	12.7	A
1533.39	22.0	343	1.8	324	12.6	12.6	A
1533.54	23.7	342	1.8	325	12.3	12.3	A
1533.69	1.6	135	1.8	326	12.5	12.4	B
1533.84	9.3	129	1.8	326	12.4	12.2	A
1533.99	2.8	209	1.8	326	12.3	12.5	A
1534.14	8.3	284	1.8	326	12.6	12.5	B
1534.29	11.3	233	1.9	326	12.4	12.4	B
1534.44	17.4	262	1.9	325	12.6	12.5	B
1534.59	23.6	27	1.9	325	13.1	13.0	B
1534.74	6.3	306	2.0	324	13.4	13.2	B
1534.89	20.9	325	2.0	324	13.2	13.6	B
1535.04	0.7	3	2.1	323	13.1	13.4	B
1535.19	5.9	280	2.1	323	12.5	12.9	A
1535.34	13.2	282	2.1	322	12.3	12.6	B
1535.49	20.1	12	2.2	322	12.4	12.4	A
1535.64	7.5	1	2.2	322	12.4	12.3	B
1535.79	9.5	330	2.1	322	12.6	12.5	B
1535.94	5.1	30	2.1	323	12.7	12.8	B
1536.09	14.1	327	2.1	323	12.8	13.1	A
1536.24	26.9	299	2.0	324	13.0	13.3	B
1536.39	24.8	284	2.0	325	12.9	13.2	B
1536.54	15.0	119	1.9	325	13.0	13.1	B
1536.69	NO CORR		1.9	326	13.0	12.9	
1536.84	NO CORR		1.9	327	12.7	12.7	
1536.99	19.2	234	1.8	327	12.7	12.6	A
1537.14	7.0	244	1.8	327	12.4	12.4	A
1537.29	1.5	11	1.8	327	12.4	12.3	A
1537.44	6.2	34	1.8	327	12.6	12.6	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1537.59	3.3	28	1.9	327	12.8	12.7	A
1537.74	NO CORR		1.9	326	13.1	13.0	
1537.89	NO CORR		1.9	326	13.0	13.1	
1538.04	7.6	128	2.0	325	12.8	12.9	B
1538.19	NO CORR		2.0	324	12.7	12.8	
1538.34	NO CORR		2.1	323	12.2	12.6	
1538.49	NO CORR		2.1	323	12.3	12.5	
1538.64	13.0	205	2.2	322	12.2	12.4	B
1538.79	NO CORR		2.2	321	12.5	12.5	
1538.94	8.7	254	2.2	321	12.7	12.8	A
1539.09	NO CORR		2.2	320	13.0	13.0	
1539.24	NO CORR		2.3	320	12.9	13.0	
1539.39	NO CORR		2.2	320	13.1	13.2	
1539.54	NO CORR		2.2	320	12.7	12.8	
1539.69	NO CORR		2.2	320	12.8	12.8	
1539.84	NO CORR		2.2	320	12.6	12.8	
1539.99	NO CORR		2.2	320	12.7	12.8	
1540.14	NO CORR		2.2	320	12.7	12.6	
1540.29	10.1	82	2.1	320	12.6	12.7	B
1540.44	11.4	76	2.1	321	12.4	12.4	B
1540.59	0.9	288	2.0	322	12.3	12.4	B
1540.74	8.2	254	2.0	322	12.1	12.4	B
1540.89	20.5	262	2.0	323	12.2	12.4	B
1541.04	24.7	274	1.9	324	12.2	12.4	B
1541.19	NO CORR		1.9	326	12.3	12.5	
1541.34	NO CORR		1.8	327	12.2	12.5	
1541.49	11.1	3	1.8	328	12.1	12.4	A
1541.64	5.8	54	1.8	328	12.0	12.4	A
1541.79	9.0	46	1.8	328	12.0	12.3	A
1541.94	10.3	355	1.8	328	12.0	12.3	B
1542.09	14.9	267	1.8	328	12.0	12.2	B
1542.23	NO CORR		1.8	327	12.1	12.2	
1542.38	NO CORR		1.9	326	12.1	12.1	
1542.53	NO CORR		1.9	325	12.1	12.1	
1542.68	9.3	144	1.9	324	11.9	12.1	B
1542.83	14.9	181	1.9	323	12.0	12.2	B
1542.98	3.8	188	1.8	322	11.9	12.2	B
1543.13	17.7	252	1.8	321	12.0	12.3	B
1543.28	7.8	229	1.8	321	12.2	12.4	A
1543.43	7.5	225	1.8	320	12.1	12.4	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1543.58	22.3	245	1.8	319	12.2	12.4	B
1543.73	31.6	37	1.8	319	12.1	12.3	B
1543.88	NO CORR		1.8	318	12.1	12.2	
1544.03	11.4	45	1.7	318	12.1	12.2	B
1544.18	5.9	327	1.7	317	12.1	12.2	A
1544.33	12.4	356	1.7	316	12.1	12.3	A
1544.48	21.5	26	1.6	315	12.2	12.3	A
1544.63	17.5	34	1.6	313	12.1	12.3	B
1544.78	NO CORR		1.6	311	12.1	12.3	
1544.93	13.9	301	1.6	310	12.1	12.2	A
1545.08	11.3	304	1.6	309	12.1	12.2	A
1545.23	8.9	96	1.6	307	12.1	12.2	B
1545.38	10.6	343	1.7	306	12.1	12.2	B
1545.53	18.6	51	1.7	306	12.2	12.2	B
1545.68	16.0	313	1.7	305	12.1	12.2	B
1545.83	NO CORR		1.8	305	12.1	12.2	
1545.98	16.3	254	1.8	304	12.1	12.2	B
1546.13	8.5	241	1.8	304	12.1	12.3	A
1546.28	2.6	240	1.8	304	12.1	12.1	B
1546.43	4.3	321	1.9	304	12.1	12.2	B
1546.58	9.2	318	1.9	303	12.1	12.1	B
1546.73	27.0	356	1.9	303	12.0	12.1	B
1546.88	NO CORR		1.9	303	12.0	12.2	
1547.03	NO CORR		2.0	302	12.0	12.1	
1547.18	26.7	221	2.0	302	12.0	12.2	B
1547.33	18.3	332	2.0	302	12.0	12.2	B
1547.48	6.6	335	2.1	302	12.0	12.1	A
1547.63	1.6	238	2.1	302	12.0	12.2	B
1547.78	5.0	53	2.1	302	12.0	12.1	B
1547.93	14.1	336	2.1	303	12.0	12.2	B
1548.08	25.4	2	2.1	303	12.1	12.2	A
1548.23	24.7	359	2.1	304	12.1	12.2	B
1548.38	14.0	351	2.1	305	12.1	12.2	B
1548.53	NO CORR		2.1	305	12.1	12.2	
1548.68	NO CORR		2.1	306	12.1	12.2	
1548.83	NO CORR		2.1	307	12.1	12.1	
1548.98	28.7	0	2.0	308	12.1	12.1	B
1549.13	22.1	0	2.0	309	12.1	12.2	B
1549.28	13.1	11	2.0	310	12.1	12.1	A
1549.43	13.1	336	1.9	310	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1549.58	14.7	320	1.9	310	12.1	12.2	A
1549.73	20.7	335	1.9	310	12.1	12.2	A
1549.88	25.8	356	1.9	311	12.1	12.2	B
1550.03	12.2	7	1.9	311	12.2	12.2	A
1550.18	10.8	350	1.9	311	12.1	12.2	B
1550.33	15.9	331	1.9	311	12.2	12.2	B
1550.48	31.7	349	1.9	311	12.2	12.2	B
1550.63	5.2	117	1.9	312	12.1	12.2	B
1550.78	7.1	344	1.9	312	12.2	12.2	B
1550.93	8.4	340	1.9	313	12.1	12.2	
1551.08	15.4	332	1.9	314	12.2	12.2	A
1551.23	13.0	354	1.9	315	12.2	12.2	B
1551.38	NO CORR		1.9	315	12.2	12.2	
1551.53	11.5	304	1.9	316	12.1	12.2	A
1551.68	10.5	324	1.9	317	12.1	12.3	A
1551.83	NO CORR		1.9	317	12.0	12.2	
1551.98	5.9	101	1.9	318	12.0	12.3	B
1552.13	8.3	3	1.9	318	12.0	12.2	B
1552.28	2.1	169	1.9	317	12.0	12.2	B
1552.43	4.3	72	2.0	317	12.0	12.2	B
1552.58	NO CORR		2.0	316	12.0	12.1	
1552.73	7.9	292	2.0	316	12.0	12.1	B
1552.88	27.9	275	2.0	315	12.0	12.1	B
1553.02	24.9	262	2.0	314	12.1	12.1	B
1553.17	21.3	284	2.0	313	12.1	12.1	A
1553.32	NO CORR		2.0	312	12.2	12.1	
1553.47	NO CORR		2.0	312	12.1	12.1	
1553.62	26.3	210	2.0	311	12.1	12.1	B
1553.77	18.1	306	2.0	311	12.1	12.1	A
1553.92	6.2	216	2.0	311	12.1	12.2	B
1554.07	31.1	169	2.0	311	12.0	12.2	
1554.22	18.2	340	2.0	311	12.1	12.2	B
1554.37	18.4	343	2.0	311	12.1	12.2	B
1554.52	NO CORR		2.0	311	12.1	12.2	
1554.67	12.6	245	2.0	311	12.1	12.2	B
1554.82	NO CORR		2.0	312	12.1	12.1	
1554.97	NO CORR		2.0	312	12.1	12.1	
1555.12	NO CORR		2.0	312	12.1	12.1	
1555.27	NO CORR		2.0	312	12.1	12.1	
1555.42	NO CORR		2.0	312	12.1	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1555.57	NO CORR		2.0	312	12.1	12.2	
1555.72	13.3	139	1.9	312	12.2	12.2	B
1555.87	9.6	0	1.9	312	12.1	12.2	B
1556.02	12.7	60	1.9	313	12.1	12.2	B
1556.17	NO CORR		1.9	313	12.3	12.1	
1556.32	9.9	226	1.9	314	12.3	12.3	A
1556.47	17.6	314	1.8	315	12.4	12.3	A
1556.62	10.3	273	1.8	316	12.6	12.4	B
1556.77	3.0	221	1.8	316	12.3	12.3	B
1556.92	NO CORR		1.8	317	12.5	12.4	
1557.07	NO CORR		1.8	317	12.2	12.3	
1557.22	15.6	158	1.7	318	12.2	12.2	B
1557.37	28.2	188	1.7	318	12.1	12.2	B
1557.52	17.8	178	1.7	319	12.1	12.1	A
1557.67	NO CORR		1.7	320	12.1	12.1	
1557.82	32.0	174	1.7	320	12.0	12.2	B
1557.97	15.3	272	1.7	320	12.1	12.2	B
1558.12	3.3	191	1.7	320	12.1	12.2	B
1558.27	7.6	65	1.7	321	11.9	12.1	B
1558.42	4.1	118	1.8	321	12.0	12.1	A
1558.57	NO CORR		1.8	321	11.9	12.1	
1558.72	NO CORR		1.8	322	11.8	12.1	
1558.87	9.4	71	1.9	322	12.0	12.1	B
1559.02	29.4	220	1.9	323	11.9	12.2	B
1559.17	8.9	255	1.9	323	12.1	12.1	B
1559.32	NO CORR		1.9	323	12.1	12.1	
1559.47	NO CORR		2.0	323	12.1	12.1	
1559.62	14.1	219	2.0	323	12.2	12.1	A
1559.77	18.9	142	2.0	323	12.1	12.1	B
1559.92	9.6	259	2.1	323	12.2	12.0	B
1560.07	19.0	36	2.1	322	12.2	12.0	B
1560.22	16.3	38	2.1	322	12.2	12.1	B
1560.37	37.0	10	2.1	322	12.2	12.1	A
1560.52	28.5	350	2.2	321	12.3	12.3	B
1560.67	NO CORR		2.2	321	12.3	12.3	
1560.82	NO CORR		2.2	321	12.5	12.5	
1560.97	NO CORR		2.2	321	12.6	12.3	
1561.12	NO CORR		2.2	321	12.6	12.6	
1561.27	NO CORR		2.2	320	12.7	12.5	
1561.42	NO CORR		2.2	320	12.7	12.6	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1561.57	NO CORR		2.2	320	12.8	12.7	
1561.72	NO CORR		2.2	319	12.8	12.6	
1561.87	NO CORR		2.2	318	12.7	12.4	
1562.02	23.3	112	2.2	317	12.5	12.2	B
1562.17	NO CORR		2.2	316	12.4	12.1	
1562.32	NO CORR		2.2	315	12.3	12.2	
1562.47	33.9	316	2.2	314	12.4	12.3	B
1562.62	NO CORR		2.3	313	12.4	12.6	
1562.77	NO CORR		2.2	312	12.5	12.8	
1562.92	NO CORR		2.2	312	12.6	12.8	
1563.07	NO CORR		2.2	312	12.6	13.0	
1563.22	NO CORR		2.1	312	12.7	12.7	
1563.37	NO CORR		2.0	312	12.5	12.8	
1563.52	10.0	296	1.9	313	12.5	12.5	B
1563.66	14.1	259	1.8	314	12.3	12.4	B
1563.81	6.6	254	1.7	315	12.2	12.3	B
1563.96	9.4	313	1.7	315	12.3	12.2	A
1564.11	7.7	0	1.6	316	12.3	12.3	A
1564.26	7.5	316	1.6	315	12.2	12.3	A
1564.41	9.7	307	1.5	315	12.3	12.3	A
1564.56	12.7	192	1.5	315	12.3	12.4	B
1564.71	NO CORR		1.5	314	12.5	12.6	
1564.86	14.0	173	1.4	314	12.4	12.4	B
1565.01	NO CORR		1.4	313	12.5	12.6	
1565.16	25.4	133	1.4	313	12.3	12.4	B
1565.31	5.6	159	1.4	313	12.3	12.4	A
1565.46	8.1	217	1.4	313	12.1	12.2	A
1565.61	8.9	181	1.4	313	12.2	12.2	A
1565.76	9.8	156	1.4	313	12.1	12.2	A
1565.91	13.4	162	1.4	312	12.1	12.2	A
1566.06	18.1	164	1.4	312	12.1	12.2	B
1566.21	12.6	144	1.4	312	12.1	12.2	A
1566.36	22.4	169	1.4	312	12.3	12.2	A
1566.51	16.7	179	1.4	312	12.1	12.2	B
1566.66	15.3	252	1.4	312	12.4	12.4	B
1566.81	7.8	255	1.4	312	12.5	12.4	B
1566.96	3.4	4	1.5	313	12.4	12.4	B
1567.11	7.4	82	1.5	313	12.8	12.5	A
1567.26	44.0	348	1.5	313	13.0	12.4	B
1567.41	NO CORR		1.5	314	13.4	12.5	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1567.56	NO CORR		1.6	314	13.1	12.6	
1567.71	22.8	342	1.6	315	13.4	12.5	B
1567.86	33.1	344	1.6	316	12.3	12.5	B
1568.01	12.5	354	1.6	317	12.4	12.4	B
1568.16	10.7	333	1.6	317	12.2	12.3	B
1568.31	9.4	208	1.7	318	12.2	12.3	A
1568.46	7.0	130	1.7	319	12.2	12.3	B
1568.61	29.8	353	1.8	319	12.2	12.2	A
1568.76	27.5	1	1.8	319	12.2	12.2	A
1568.91	18.1	21	1.8	318	12.2	12.2	A
1569.06	15.8	11	1.9	318	12.3	12.5	A
1569.21	18.6	2	1.9	318	12.5	12.4	A
1569.36	22.1	346	2.0	318	12.4	12.7	A
1569.51	18.9	337	2.0	318	12.6	12.6	A
1569.66	12.9	343	2.0	318	12.7	12.9	B
1569.81	8.7	313	2.0	319	12.7	12.7	A
1569.96	1.7	215	1.9	320	12.7	12.9	A
1570.11	1.7	319	1.9	321	12.5	12.6	A
1570.26	4.7	45	1.9	322	12.3	12.4	A
1570.41	4.8	79	1.9	323	12.1	12.3	A
1570.56	8.6	184	1.8	323	12.2	12.2	A
1570.71	5.7	273	1.8	324	12.2	12.2	A
1570.86	7.6	340	1.8	323	12.1	12.2	A
1571.01	9.3	33	1.8	323	12.1	12.2	A
1571.16	6.2	319	1.7	322	12.1	12.2	B
1571.31	13.4	275	1.7	322	12.1	12.2	A
1571.46	1.4	318	1.7	321	12.1	12.2	B
1571.61	16.6	32	1.7	321	12.1	12.2	B
1571.76	NO CORR		1.7	321	12.1	12.3	
1571.91	NO CORR		1.8	321	12.2	12.3	
1572.06	NO CORR		1.8	322	12.3	12.3	
1572.21	NO CORR		1.8	322	12.3	12.3	
1572.36	32.7	341	1.9	323	12.3	12.3	B
1572.51	NO CORR		1.9	323	12.3	12.3	
1572.66	6.6	89	1.9	324	12.2	12.3	B
1572.81	15.2	46	1.9	324	12.2	12.3	B
1572.96	9.5	33	1.8	325	12.1	12.3	B
1573.11	2.3	276	1.8	325	12.1	12.3	A
1573.26	5.7	182	1.8	325	12.1	12.2	A
1573.41	1.8	165	1.7	325	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1573.56	21.4	281	1.7	325	12.1	12.2	B
1573.71	8.3	353	1.7	325	12.1	12.2	B
1573.86	15.5	281	1.7	324	12.2	12.3	A
1574.01	19.2	305	1.7	323	12.1	12.3	A
1574.16	NO CORR		1.7	323	12.1	12.3	
1574.30	NO CORR		1.7	322	12.1	12.2	
1574.45	16.3	339	1.7	321	12.1	12.3	B
1574.60	16.5	334	1.8	321	12.1	12.2	B
1574.75	6.0	316	1.8	320	12.2	12.2	B
1574.90	NO CORR		1.9	319	12.2	12.2	
1575.05	NO CORR		2.0	318	12.3	12.2	
1575.20	28.7	320	2.0	317	12.4	12.3	B
1575.35	18.4	319	2.1	316	12.4	12.4	B
1575.50	8.1	158	2.1	315	12.5	12.3	A
1575.65	11.9	213	2.1	314	12.4	12.3	B
1575.80	27.6	309	2.1	313	12.3	12.3	B
1575.95	NO CORR		2.2	313	12.3	12.2	
1576.10	NO CORR		2.2	313	12.2	12.3	
1576.25	30.8	341	2.2	313	12.3	12.2	B
1576.40	12.7	130	2.2	313	12.3	12.2	B
1576.55	36.2	330	2.2	313	12.2	12.1	A
1576.70	24.4	324	2.2	314	12.2	12.1	B
1576.85	15.8	357	2.2	315	12.1	12.1	B
1577.00	17.7	332	2.1	315	12.1	12.2	B
1577.15	6.8	19	2.1	316	12.4	12.3	B
1577.30	10.4	34	2.0	317	12.1	12.3	B
1577.45	NO CORR		2.0	318	11.8	12.3	
1577.60	25.5	255	1.9	319	11.1	11.3	A
1577.75	NO CORR		1.9	319	10.6	11.0	
1577.90	NO CORR		1.8	320	10.3	10.1	
1578.05	NO CORR		1.8	320	10.7	9.9	
1578.20	25.9	303	1.7	320	10.7	10.2	C
1578.35	NO CORR		1.7	321	11.1	10.4	
1578.50	NO CORR		1.7	321	11.1	10.7	
1578.65	NO CORR		1.7	321	11.2	11.0	
1578.80	NO CORR		1.7	321	11.6	11.1	
1578.95	NO CORR		1.6	321	11.9	11.2	
1579.10	NO CORR		1.6	322	12.0	11.5	
1579.25	NO CORR		1.6	322	11.9	11.7	
1579.40	NO CORR		1.6	323	11.9	11.9	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1579.55	NO	CORR	1.6	323	11.8	12.1	
1579.70	NO	CORR	1.6	324	12.0	12.0	
1579.85	NO	CORR	1.5	325	12.1	12.2	
1580.00	NO	CORR	1.5	326	12.1	12.1	
1580.15	NO	CORR	1.4	327	12.2	12.4	
1580.30	NO	CORR	1.4	328	12.1	12.3	
1580.45	NO	CORR	1.3	329	12.1	12.0	
1580.60	NO	CORR	1.3	329	12.1	12.2	
1580.75	NO	CORR	1.3	331	12.2	12.1	
1580.90	NO	CORR	1.3	332	12.2	12.2	
1581.05	NO	CORR	1.3	333	12.3	12.1	
1581.20	NO	CORR	1.3	333	12.2	12.1	
1581.35	NO	CORR	1.3	334	12.0	12.0	
1581.50	NO	CORR	1.3	334	11.8	11.7	
1581.65	NO	CORR	1.3	334	12.0	11.9	
1581.80	NO	CORR	1.3	335	11.9	11.8	
1581.95	NO	CORR	1.3	335	12.2	11.9	
1582.10	NO	CORR	1.3	335	12.3	12.1	
1582.25	NO	CORR	1.3	335	12.3	12.1	
1582.40	NO	CORR	1.3	335	12.3	12.2	
1582.55	NO	CORR	1.3	334	12.3	12.2	
1582.70	4.3	322	1.3	333	12.3	12.3	B
1582.85	NO	CORR	1.3	332	12.2	12.2	
1583.00	NO	CORR	1.3	331	12.3	12.2	
1583.15	NO	CORR	1.3	329	12.2	12.2	
1583.30	5.0	13	1.4	327	12.3	12.2	B
1583.45	2.5	101	1.4	325	12.2	12.3	B
1583.60	3.6	293	1.4	324	12.2	12.3	A
1583.75	6.8	46	1.5	323	12.1	12.2	B
1583.90	11.5	339	1.5	321	12.1	12.3	B
1584.05	NO	CORR	1.5	321	12.1	12.3	
1584.20	29.9	0	1.6	321	12.1	12.3	B
1584.35	22.3	333	1.6	320	12.1	12.2	A
1584.50	22.8	331	1.6	320	12.1	12.3	A
1584.65	15.7	345	1.6	320	12.0	12.2	A
1584.80	19.2	215	1.6	320	12.1	12.2	B
1584.94	23.1	43	1.6	319	12.1	12.2	B
1585.09	22.7	46	1.6	319	12.1	12.2	B
1585.24	26.9	310	1.6	319	12.1	12.2	B
1585.39	35.4	0	1.6	318	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1585.54	NO CORR		1.6	318	12.1	12.2	
1585.69	NO CORR		1.6	317	12.1	12.2	
1585.84	5.7	351	1.6	317	12.1	12.3	A
1585.99	3.8	12	1.6	317	12.1	11.8	B
1586.14	5.3	236	1.6	318	12.1	11.9	B
1586.29	NO CORR		1.6	319	12.1	11.8	
1586.44	5.5	348	1.6	319	12.1	11.8	B
1586.59	11.6	9	1.7	321	12.1	12.2	B
1586.74	6.7	18	1.7	322	12.1	12.2	
1586.89	25.4	285	1.7	323	12.1	12.3	B
1587.04	34.7	252	1.7	324	12.1	12.3	B
1587.19	4.1	73	1.7	325	12.1	12.3	B
1587.34	9.5	112	1.7	326	12.1	12.3	B
1587.49	NO CORR		1.7	327	12.1	12.4	
1587.64	14.0	3	1.8	328	12.1	12.3	A
1587.79	25.4	302	1.8	328	12.1	12.3	B
1587.94	4.6	232	1.8	329	12.1	11.9	A
1588.09	14.8	260	1.8	329	12.0	11.5	A
1588.24	16.3	268	1.8	328	12.1	11.6	A
1588.39	9.9	263	1.9	328	12.1	11.5	A
1588.54	9.2	241	1.9	328	12.1	12.0	A
1588.69	8.7	306	1.9	328	12.1	12.2	B
1588.84	18.3	206	1.9	328	12.1	12.2	A
1588.99	17.8	208	2.0	327	12.1	12.2	A
1589.14	8.9	234	2.0	327	12.1	12.2	A
1589.29	3.1	133	2.0	327	12.1	12.2	A
1589.44	NO CORR		2.0	328	12.1	12.2	
1589.59	6.1	259	2.0	328	12.1	12.2	A
1589.74	7.2	210	2.1	328	12.1	12.2	A
1589.89	10.6	205	2.1	329	12.1	12.2	A
1590.04	15.0	209	2.1	330	12.1	12.2	A
1590.19	22.7	193	2.1	330	12.1	12.2	B
1590.34	21.5	209	2.1	331	12.1	12.2	B
1590.49	16.5	221	2.2	331	12.1	12.2	B
1590.64	12.6	184	2.2	332	12.1	12.2	B
1590.79	11.3	351	2.2	332	12.1	12.2	B
1590.94	2.5	305	2.2	332	12.1	12.2	A
1591.09	4.4	204	2.2	333	12.1	12.2	A
1591.24	5.9	115	2.3	333	12.1	12.2	B
1591.39	10.1	135	2.3	333	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1591.54	16.6	103	2.3	333	12.1	12.2	A
1591.69	4.8	65	2.3	332	12.1	12.2	B
1591.84	NO CORR		2.3	332	12.1	12.2	
1591.99	NO CORR		2.3	331	12.1	12.2	
1592.14	16.7	355	2.3	331	12.1	12.2	B
1592.29	NO CORR		2.3	330	12.1	12.2	
1592.44	NO CORR		2.4	329	12.1	12.1	
1592.59	NO CORR		2.4	329	12.1	12.1	
1592.74	NO CORR		2.4	328	12.1	12.0	
1592.89	NO CORR		2.4	328	12.1	12.0	
1593.04	NO CORR		2.4	328	12.1	12.0	
1593.19	11.6	339	2.4	328	12.1	12.0	B
1593.34	NO CORR		2.4	328	12.1	12.1	
1593.49	31.7	235	2.3	329	12.1	12.2	B
1593.64	19.5	279	2.3	330	12.1	12.2	
1593.79	8.8	309	2.3	331	12.1	12.2	B
1593.94	15.6	309	2.3	332	12.1	12.2	B
1594.09	32.9	1	2.3	332	12.1	12.1	B
1594.24	7.1	19	2.2	333	12.1	12.1	A
1594.39	7.9	37	2.2	333	12.1	12.1	B
1594.54	33.9	270	2.2	333	12.1	12.1	B
1594.69	13.9	27	2.1	333	12.1	12.1	B
1594.84	NO CORR		2.1	332	12.1	12.2	
1594.99	17.9	173	2.1	332	12.1	12.2	B
1595.14	19.9	348	2.0	331	12.1	12.2	A
1595.29	16.6	359	2.0	330	12.1	12.2	A
1595.44	8.2	226	1.9	329	12.1	12.2	B
1595.59	12.7	206	1.9	328	12.1	12.2	A
1595.73	24.9	199	1.8	327	12.1	12.2	A
1595.88	3.2	65	1.8	326	12.1	12.2	B
1596.03	3.7	263	1.8	325	12.1	12.2	A
1596.18	11.5	178	1.8	325	12.1	12.2	A
1596.33	21.2	254	1.8	324	12.1	12.2	B
1596.48	32.0	195	1.8	324	12.1	12.2	B
1596.63	NO CORR		1.7	325	12.1	12.2	
1596.78	NO CORR		1.7	325	12.2	12.2	
1596.93	NO CORR		1.7	325	12.2	12.2	
1597.08	20.7	48	1.7	325	12.2	12.2	B
1597.23	NO CORR		1.7	325	12.1	12.2	
1597.38	NO CORR		1.6	325	12.1	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1597.53	NO CORR		1.6	325	12.2	12.2	
1597.68	25.6	213	1.6	325	12.1	12.2	B
1597.83	NO CORR		1.5	325	12.2	12.2	
1597.98	20.5	125	1.5	324	12.2	12.2	B
1598.13	22.6	140	1.5	324	12.2	12.2	B
1598.28	NO CORR		1.4	323	12.2	12.2	
1598.43	11.0	144	1.4	323	12.2	12.2	B
1598.58	12.6	108	1.4	322	12.2	12.2	B
1598.73	10.5	89	1.4	322	12.2	12.2	A
1598.88	4.6	234	1.4	321	12.2	12.2	A
1599.03	11.3	235	1.5	320	12.1	12.2	A
1599.18	16.5	214	1.5	320	12.2	12.2	A
1599.33	17.9	203	1.5	320	12.2	12.2	B
1599.48	19.0	22	1.6	320	12.1	12.3	B
1599.63	11.3	356	1.6	320	12.2	12.2	B
1599.78	14.1	278	1.7	321	12.2	12.3	B
1599.93	NO CORR		1.7	322	12.2	12.2	
1600.08	2.2	9	1.8	323	12.2	12.2	B
1600.23	NO CORR		1.8	324	12.1	12.2	
1600.38	13.6	276	1.8	325	12.2	12.2	B
1600.53	13.4	274	1.9	326	12.2	12.1	B
1600.68	8.5	108	1.9	328	12.2	12.2	A
1600.83	23.3	132	1.9	329	12.3	12.2	A
1600.98	11.0	18	1.9	329	12.3	12.3	B
1601.13	4.0	52	1.9	330	12.3	12.4	A
1601.28	3.3	43	1.9	331	12.3	12.4	A
1601.43	1.3	124	2.0	331	12.4	12.4	B
1601.58	2.1	318	2.0	332	12.2	12.3	A
1601.73	5.5	230	2.0	333	12.3	12.4	A
1601.88	9.3	203	2.0	333	12.1	12.2	A
1602.03	6.6	174	2.0	334	12.1	12.4	A
1602.18	19.8	5	2.0	334	12.2	12.4	A
1602.33	19.5	12	2.0	334	12.2	12.5	A
1602.48	10.2	33	2.0	334	12.3	12.5	A
1602.63	9.4	17	2.0	333	12.3	12.4	A
1602.78	10.2	15	2.0	333	12.3	12.3	A
1602.93	18.0	24	2.0	333	12.3	12.2	A
1603.08	15.0	53	2.0	333	12.3	12.3	A
1603.23	7.9	53	1.9	333	12.3	12.2	A
1603.38	8.8	25	1.9	333	12.4	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1603.53	13.2	40	1.9	333	12.3	12.3	B
1603.68	8.5	8	1.9	333	12.3	12.3	B
1603.83	9.1	39	1.9	333	12.3	12.3	A
1603.98	10.1	47	1.8	333	12.3	12.2	A
1604.13	12.9	41	1.8	332	12.3	12.3	A
1604.28	17.3	40	1.8	332	12.2	12.2	B
1604.43	19.6	31	1.8	331	12.2	12.3	A
1604.58	20.5	23	1.7	330	12.2	12.3	A
1604.73	23.0	27	1.7	330	12.2	12.3	A
1604.88	22.4	33	1.7	329	12.2	12.3	A
1605.03	20.6	34	1.6	328	12.2	12.3	A
1605.18	21.5	34	1.6	327	12.1	12.2	A
1605.33	22.5	32	1.5	327	12.1	12.2	A
1605.48	19.9	35	1.5	326	12.1	12.2	A
1605.63	17.5	45	1.4	326	12.1	12.2	A
1605.78	17.0	45	1.4	325	12.1	12.2	A
1605.93	19.2	34	1.4	324	12.1	12.2	A
1606.08	19.1	40	1.3	324	12.1	12.2	A
1606.23	18.4	41	1.3	323	12.1	12.2	A
1606.38	15.5	47	1.3	322	12.1	12.2	A
1606.52	12.7	62	1.3	321	12.1	12.2	A
1606.67	12.9	60	1.3	320	12.1	12.2	A
1606.82	12.2	46	1.3	319	12.1	12.2	A
1606.97	13.0	34	1.3	318	12.1	12.2	A
1607.12	17.6	32	1.3	317	12.1	12.2	A
1607.27	16.1	43	1.3	316	12.1	12.2	A
1607.42	13.6	46	1.3	314	12.1	12.2	A
1607.57	13.6	40	1.3	313	12.1	12.2	A
1607.72	13.2	45	1.3	311	12.1	12.2	A
1607.87	14.6	49	1.3	310	12.1	12.2	A
1608.02	14.8	45	1.3	309	12.1	12.2	A
1608.17	9.1	78	1.3	308	12.1	12.2	A
1608.32	8.1	122	1.3	308	12.1	12.2	A
1608.47	8.4	118	1.4	308	12.1	12.2	A
1608.62	9.3	111	1.4	308	12.1	12.2	A
1608.77	7.7	120	1.5	309	12.1	12.2	A
1608.92	6.6	135	1.5	309	12.1	12.2	A
1609.07	5.6	67	1.6	310	12.1	12.2	A
1609.22	4.2	81	1.6	311	12.1	12.2	A
1609.37	6.5	337	1.7	312	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1609.52	7.4	341	1.7	313	12.1	12.2	B
1609.67	NO CORR		1.8	314	12.1	12.2	
1609.82	27.6	76	1.8	315	12.1	12.2	B
1609.97	NO CORR		1.8	315	12.1	12.2	
1610.12	27.7	10	1.9	316	12.1	12.2	B
1610.27	26.1	6	1.9	316	12.1	12.2	B
1610.42	20.3	273	2.0	317	12.1	12.2	B
1610.57	18.4	328	2.0	317	12.1	12.2	A
1610.72	5.6	20	2.0	317	12.1	12.3	A
1610.87	6.6	39	2.0	317	12.1	12.3	A
1611.02	NO CORR		2.1	318	12.1	12.3	
1611.17	NO CORR		2.1	318	12.1	12.4	
1611.32	NO CORR		2.1	319	12.1	12.3	
1611.47	NO CORR		2.1	319	12.1	12.4	
1611.62	8.8	273	2.1	319	12.1	12.4	B
1611.77	3.8	39	2.2	320	12.2	12.3	B
1611.92	17.1	39	2.2	320	12.1	12.3	B
1612.07	15.7	43	2.2	320	12.1	12.2	A
1612.22	11.5	314	2.2	320	12.1	12.2	A
1612.37	4.2	342	2.2	320	12.1	12.3	A
1612.52	14.6	339	2.2	320	12.1	12.3	B
1612.67	22.0	341	2.2	320	12.1	12.3	B
1612.82	28.7	26	2.2	320	12.2	12.3	A
1612.97	20.0	356	2.2	320	12.1	12.2	A
1613.12	31.4	341	2.2	320	12.2	12.1	B
1613.27	30.8	76	2.2	320	12.1	12.2	B
1613.42	28.1	72	2.1	320	12.2	12.1	B
1613.57	NO CORR		2.1	319	12.2	12.1	
1613.72	13.1	74	2.1	319	12.2	12.1	B
1613.87	18.2	140	2.1	319	12.2	12.2	B
1614.02	4.7	97	2.0	318	12.2	12.2	B
1614.17	8.0	85	2.0	318	12.1	12.2	A
1614.32	13.8	84	1.9	317	12.2	12.2	A
1614.47	21.4	57	1.9	316	12.1	12.2	A
1614.62	12.7	50	1.9	315	12.1	12.2	B
1614.77	8.2	358	1.8	314	12.1	12.2	B
1614.92	13.5	55	1.8	313	12.1	12.2	A
1615.07	16.7	62	1.8	312	12.1	12.2	A
1615.22	17.6	63	1.8	312	12.2	12.2	A
1615.37	20.0	67	1.7	311	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1615.52	18.9	65	1.7	311	12.1	12.2	A
1615.67	14.4	48	1.7	310	12.1	12.2	A
1615.82	14.6	13	1.7	310	12.1	12.2	A
1615.97	3.1	8	1.6	310	12.1	12.2	B
1616.12	5.2	267	1.6	310	12.2	12.2	B
1616.27	12.8	243	1.6	310	12.2	12.2	A
1616.42	22.4	344	1.6	310	12.2	12.2	B
1616.57	8.3	18	1.6	310	12.2	12.2	A
1616.72	13.5	13	1.5	310	12.2	12.2	B
1616.87	22.1	37	1.5	310	12.2	12.2	A
1617.02	26.9	63	1.5	309	12.2	12.2	A
1617.17	NO CORR		1.5	309	12.2	12.2	
1617.31	6.5	50	1.5	309	12.2	12.2	B
1617.46	2.3	100	1.5	309	12.2	12.2	B
1617.61	5.8	331	1.5	310	12.2	12.2	A
1617.76	8.3	317	1.5	310	12.3	12.2	B
1617.91	6.7	351	1.4	310	12.3	12.2	B
1618.06	11.1	40	1.4	310	12.3	12.2	A
1618.21	10.8	37	1.4	310	12.2	12.2	A
1618.36	11.3	19	1.4	311	12.2	12.2	A
1618.51	14.6	296	1.4	311	12.2	12.2	B
1618.66	24.5	20	1.4	311	12.2	12.2	B
1618.81	12.7	320	1.4	312	12.2	12.2	A
1618.96	10.3	61	1.4	312	12.2	12.2	B
1619.11	9.2	334	1.5	313	12.2	12.2	A
1619.26	12.5	307	1.5	314	12.2	12.2	A
1619.41	9.4	278	1.5	314	12.2	12.2	B
1619.56	12.0	325	1.5	315	12.2	12.2	A
1619.71	18.0	344	1.5	316	12.2	12.2	B
1619.86	10.4	18	1.6	316	12.1	12.2	B
1620.01	3.0	336	1.6	317	12.2	12.2	A
1620.16	5.5	341	1.6	317	12.1	12.2	A
1620.31	5.3	356	1.6	318	12.1	12.2	A
1620.46	16.7	38	1.6	318	12.1	12.1	A
1620.61	3.9	321	1.6	318	12.1	12.2	B
1620.76	10.3	204	1.6	317	12.1	12.2	B
1620.91	17.5	151	1.6	317	12.2	12.2	B
1621.06	5.7	183	1.6	316	12.2	12.2	B
1621.21	6.2	112	1.6	315	12.2	12.2	A
1621.36	6.9	125	1.6	314	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1621.51	NO CORR		1.6	313	12.1	12.2	
1621.66	7.3	129	1.6	312	12.1	12.2	B
1621.81	6.2	347	1.6	311	12.1	12.2	A
1621.96	3.8	77	1.6	310	12.0	12.2	A
1622.11	NO CORR		1.6	309	12.1	12.2	
1622.26	13.1	150	1.6	308	12.1	12.2	B
1622.41	0.7	334	1.6	308	12.1	12.2	A
1622.56	6.3	35	1.6	307	12.1	12.2	B
1622.71	2.7	117	1.6	307	12.2	12.2	A
1622.86	0.5	112	1.6	307	12.1	12.2	A
1623.01	3.2	305	1.6	307	12.2	12.3	A
1623.16	36.4	203	1.6	307	12.1	12.2	B
1623.31	13.9	140	1.6	308	12.2	12.3	B
1623.46	12.4	211	1.6	308	12.1	12.2	A
1623.61	6.8	172	1.6	309	12.1	12.2	B
1623.76	11.0	145	1.6	309	12.1	12.2	A
1623.91	6.6	164	1.6	310	12.1	12.2	B
1624.06	4.8	157	1.6	311	12.2	12.3	B
1624.21	NO CORR		1.6	311	12.3	12.3	
1624.36	NO CORR		1.6	312	12.3	12.3	
1624.51	34.7	11	1.6	312	12.3	12.3	B
1624.66	9.9	329	1.6	313	12.2	12.2	B
1624.81	6.9	122	1.6	313	12.1	12.2	B
1624.96	9.7	148	1.6	313	12.1	12.2	B
1625.11	18.9	177	1.6	314	12.2	12.2	
1625.26	4.3	212	1.6	315	12.2	12.2	B
1625.41	12.3	169	1.6	315	12.2	12.2	B
1625.56	12.9	167	1.6	316	12.2	12.2	A
1625.71	15.5	185	1.5	317	12.2	12.3	A
1625.86	12.0	212	1.5	318	12.2	12.3	B
1626.01	26.8	239	1.5	319	12.3	12.3	B
1626.16	18.3	249	1.5	320	12.2	12.3	B
1626.31	14.6	341	1.5	321	12.2	12.2	A
1626.46	24.6	327	1.5	323	12.2	12.2	A
1626.61	19.1	323	1.5	324	12.2	12.1	B
1626.76	6.6	248	1.5	324	12.2	12.1	B
1626.91	6.8	294	1.4	325	12.1	12.1	B
1627.06	7.4	340	1.4	325	12.1	12.1	B
1627.21	17.1	339	1.4	325	12.2	12.1	B
1627.36	36.3	261	1.4	324	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1627.51	35.2	207	1.4	324	12.2	12.1	B
1627.66	15.2	206	1.4	324	12.2	12.1	A
1627.81	19.4	208	1.4	323	12.1	12.1	A
1627.95	20.8	205	1.4	323	12.2	12.1	B
1628.10	7.2	218	1.4	322	12.2	12.1	B
1628.25	5.1	301	1.4	322	12.2	12.2	A
1628.40	6.3	7	1.4	322	12.1	12.2	A
1628.55	4.1	10	1.4	321	12.2	12.2	A
1628.70	1.7	357	1.4	321	12.1	12.2	A
1628.85	10.3	291	1.3	320	12.1	12.2	B
1629.00	7.8	333	1.3	320	12.1	12.2	B
1629.15	10.6	338	1.3	319	12.1	12.1	A
1629.30	11.1	14	1.2	318	12.2	12.2	A
1629.45	5.3	50	1.2	318	12.1	12.2	B
1629.60	7.9	326	1.2	317	12.2	12.2	B
1629.75	28.0	317	1.1	316	12.1	12.2	B
1629.90	17.5	317	1.1	316	12.2	12.2	B
1630.05	15.8	316	1.1	315	12.1	12.2	A
1630.20	15.5	325	1.1	314	12.2	12.2	A
1630.35	30.6	354	1.1	313	12.1	12.2	A
1630.50	28.5	346	1.0	312	12.1	12.2	A
1630.65	25.6	349	1.0	311	12.1	12.1	B
1630.80	16.4	349	1.0	310	12.1	12.2	A
1630.95	17.2	350	1.0	308	12.1	12.1	B
1631.10	13.1	347	1.0	307	12.1	12.1	A
1631.25	14.9	4	1.1	306	12.2	12.1	A
1631.40	15.1	1	1.1	304	12.1	12.1	A
1631.55	15.8	349	1.1	303	12.1	12.1	A
1631.70	19.6	342	1.1	303	12.1	12.1	A
1631.85	23.4	329	1.1	302	12.1	12.1	A
1632.00	26.6	340	1.2	302	12.1	12.1	A
1632.15	39.2	341	1.2	302	12.2	12.1	A
1632.30	40.2	348	1.2	302	12.1	12.1	A
1632.45	23.6	1	1.2	303	12.1	12.1	A
1632.60	3.2	195	1.2	304	12.1	12.1	B
1632.75	18.9	343	1.2	306	12.1	12.2	A
1632.90	18.4	351	1.2	307	12.1	12.2	A
1633.05	18.1	1	1.2	309	12.2	12.2	B
1633.20	23.5	18	1.2	311	12.2	12.2	A
1633.35	21.3	25	1.2	312	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1633.50	19.0	29	1.2	313	12.2	12.2	A
1633.65	18.8	36	1.2	314	12.2	12.3	A
1633.80	2.6	82	1.1	315	12.2	12.3	A
1633.95	1.5	154	1.1	316	12.2	12.3	A
1634.10	1.6	164	1.1	316	12.2	12.3	A
1634.25	1.7	350	1.1	316	12.2	12.2	A
1634.40	5.6	344	1.1	316	12.2	12.2	A
1634.55	3.6	0	1.1	316	12.2	12.2	A
1634.70	1.2	37	1.1	315	12.2	12.2	A
1634.85	7.1	90	1.2	315	12.2	12.2	A
1635.00	9.0	100	1.2	315	12.2	12.2	A
1635.15	1.0	118	1.2	314	12.2	12.1	A
1635.30	7.7	336	1.2	314	12.1	12.1	A
1635.45	10.6	346	1.3	314	12.1	12.1	A
1635.60	6.6	323	1.3	314	12.1	12.1	A
1635.75	7.1	338	1.3	314	12.1	12.1	A
1635.90	2.5	251	1.3	314	12.1	12.1	A
1636.05	5.6	192	1.3	314	12.2	12.1	A
1636.20	4.8	135	1.3	314	12.2	12.1	A
1636.35	5.7	121	1.3	314	12.2	12.1	A
1636.50	5.6	104	1.3	315	12.2	12.2	A
1636.65	13.1	12	1.3	315	12.2	12.2	A
1636.80	13.7	351	1.3	316	12.2	12.3	A
1636.95	8.9	1	1.3	316	12.2	12.3	A
1637.10	11.1	10	1.3	317	12.2	12.2	B
1637.25	29.0	30	1.3	317	12.2	12.3	B
1637.40	NO CORR		1.2	318	12.3	12.3	
1637.55	NO CORR		1.2	318	12.3	12.2	
1637.70	NO CORR		1.2	319	12.3	12.3	
1637.85	NO CORR		1.2	319	12.3	12.2	
1638.00	NO CORR		1.1	319	12.3	12.2	
1638.15	NO CORR		1.1	320	12.2	12.3	
1638.30	31.2	192	1.1	320	12.2	12.3	B
1638.45	12.6	191	1.0	320	12.2	12.3	B
1638.59	11.2	203	1.0	320	12.1	12.2	B
1638.74	15.4	223	1.0	320	12.2	12.2	B
1638.89	12.1	293	1.0	319	12.1	12.1	A
1639.04	8.5	318	1.0	319	12.2	12.2	A
1639.19	6.8	317	1.0	318	12.2	12.1	A
1639.34	8.9	323	1.0	318	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1639.49	11.6	8	1.0	317	12.2	12.2	B
1639.64	10.4	353	1.1	317	12.2	12.2	B
1639.79	16.2	340	1.1	316	12.1	12.2	B
1639.94	29.9	1	1.1	316	12.1	12.2	B
1640.09	11.2	185	1.1	315	12.1	12.2	B
1640.24	19.5	166	1.1	315	12.1	12.2	B
1640.39	NO CORR		1.1	314	12.2	12.2	
1640.54	3.5	238	1.1	313	12.1	12.2	B
1640.69	10.8	230	1.1	312	12.2	12.2	B
1640.84	13.7	348	1.2	311	12.1	12.2	A
1640.99	13.8	21	1.2	310	12.1	12.2	A
1641.14	8.6	333	1.2	309	12.1	12.2	A
1641.29	9.2	309	1.1	309	12.1	12.2	A
1641.44	12.7	343	1.1	308	12.1	12.2	A
1641.59	14.4	348	1.1	308	12.1	12.2	A
1641.74	12.8	344	1.1	308	12.1	12.2	A
1641.89	12.2	339	1.1	308	12.1	12.2	A
1642.04	7.2	331	1.1	308	12.1	12.2	A
1642.19	7.8	350	1.1	308	12.2	12.2	A
1642.34	31.1	263	1.1	309	12.2	12.2	B
1642.49	19.2	20	1.1	309	12.2	12.2	B
1642.64	NO CORR		1.1	309	12.2	12.2	
1642.79	3.7	19	1.1	309	12.2	12.2	A
1642.94	17.5	343	1.1	309	12.1	12.2	A
1643.09	19.9	353	1.1	308	12.1	12.2	B
1643.24	12.3	5	1.1	308	12.1	12.2	A
1643.39	10.0	8	1.1	308	12.1	12.2	A
1643.54	15.9	2	1.1	307	12.1	12.2	A
1643.69	14.8	7	1.1	307	12.1	12.2	A
1643.84	12.4	358	1.2	306	12.1	12.2	A
1643.99	16.8	351	1.2	306	12.1	12.2	A
1644.14	9.7	28	1.2	306	12.1	12.2	A
1644.29	14.2	59	1.2	306	12.1	12.2	A
1644.44	14.7	53	1.2	307	12.1	12.2	B
1644.59	14.7	47	1.2	307	12.1	12.2	B
1644.74	15.8	46	1.2	308	12.1	12.2	B
1644.89	15.7	20	1.2	309	12.1	12.2	B
1645.04	16.3	356	1.3	311	12.1	12.1	A
1645.19	6.9	22	1.3	312	12.2	12.1	B
1645.34	11.4	23	1.3	313	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1645.49	13.0	4	1.3	314	12.2	12.2	B
1645.64	9.6	359	1.3	315	12.1	12.2	B
1645.79	3.5	55	1.3	317	12.1	12.3	A
1645.94	15.5	83	1.3	318	12.1	12.3	A
1646.09	14.8	45	1.4	320	12.1	12.2	A
1646.24	7.2	47	1.4	321	12.1	12.2	A
1646.39	29.1	251	1.4	323	12.1	12.3	B
1646.54	16.3	35	1.4	324	12.2	12.3	B
1646.69	19.8	48	1.4	327	12.1	12.3	B
1646.84	18.1	43	1.4	328	12.1	12.4	A
1646.99	5.8	242	1.4	330	12.1	12.4	A
1647.14	16.0	350	1.5	331	12.1	12.3	A
1647.29	32.8	335	1.5	332	12.1	12.3	B
1647.44	13.8	62	1.5	333	12.2	12.2	B
1647.59	22.2	21	1.5	334	12.2	12.2	B
1647.74	13.1	341	1.5	334	12.1	12.2	A
1647.89	4.4	44	1.5	334	12.1	12.2	A
1648.04	16.1	8	1.5	334	12.1	12.2	A
1648.19	4.6	84	1.5	334	12.1	12.2	B
1648.34	8.9	344	1.5	333	12.1	12.2	B
1648.49	13.6	340	1.5	333	12.1	12.2	B
1648.64	15.2	345	1.5	333	12.3	12.4	B
1648.79	18.7	351	1.4	332	12.3	12.9	A
1648.94	31.7	324	1.4	332	12.4	13.3	B
1649.09	12.8	320	1.4	332	12.3	13.2	B
1649.23	8.4	356	1.4	332	12.2	13.4	B
1649.38	2.1	355	1.4	332	12.1	12.8	A
1649.53	7.2	265	1.4	332	12.8	13.7	A
1649.68	8.5	40	1.4	331	13.0	14.7	B
1649.83	13.4	43	1.4	331	13.1	16.2	B
1649.98	11.1	87	1.4	331	14.2	17.4	B
1650.13	9.8	170	1.4	330	14.2	16.8	B
1650.28	NO CORR		1.3	329	13.6	15.3	
1650.43	7.6	350	1.3	328	14.1	14.2	B
1650.58	2.9	353	1.2	327	12.5	12.5	B
1650.73	NO CORR		1.1	326	12.4	12.5	
1650.88	NO CORR		1.1	325	12.3	12.4	
1651.03	3.2	15	1.0	323	12.3	12.4	B
1651.18	11.6	208	0.9	321	12.2	12.3	B
1651.33	11.6	3	0.9	319	12.3	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1651.48	17.4	354	0.8	316	12.3	12.3	B
1651.63	11.5	344	0.8	313	12.3	12.4	B
1651.78	9.3	325	0.7	309	12.3	12.4	B
1651.93	9.2	321	0.7	305	12.3	12.3	B
1652.08	10.5	356	0.7	301	12.2	12.3	A
1652.23	2.8	49	0.7	296	12.3	12.2	A
1652.38	34.1	346	0.6	292	12.3	12.3	B
1652.53	27.5	335	0.6	289	12.3	12.2	B
1652.68	8.9	238	0.7	286	12.4	12.3	A
1652.83	11.7	260	0.7	285	12.3	12.3	A
1652.98	16.1	301	0.7	284	12.4	12.3	B
1653.13	2.0	296	0.7	285	12.3	12.3	B
1653.28	NO CORR		0.7	286	12.4	12.4	
1653.43	NO CORR		0.7	288	12.2	12.4	
1653.58	10.2	159	0.7	290	12.2	12.4	
1653.73	4.6	88	0.7	292	12.1	12.3	B
1653.88	16.4	183	0.8	295	12.1	12.3	B
1654.03	31.1	201	0.8	298	12.1	12.3	A
1654.18	34.3	202	0.8	299	12.2	12.2	B
1654.33	14.1	183	0.8	301	12.2	12.3	B
1654.48	12.2	181	0.9	302	12.2	12.3	B
1654.63	5.2	236	0.9	303	12.2	12.3	A
1654.78	6.4	277	0.9	303	12.2	12.3	B
1654.93	5.9	22	0.9	304	12.2	12.2	B
1655.08	NO CORR		1.0	304	12.2	12.2	
1655.23	3.3	151	1.0	304	12.2	12.2	B
1655.38	7.2	42	1.0	305	12.2	12.2	B
1655.53	NO CORR		1.0	305	12.1	12.2	
1655.68	12.7	120	1.0	305	12.1	12.2	A
1655.83	4.5	217	1.0	305	12.1	12.2	B
1655.98	NO CORR		1.0	305	12.1	12.2	
1656.13	11.2	154	1.0	305	12.1	12.2	A
1656.28	5.9	71	1.0	305	12.1	12.2	A
1656.43	11.8	113	1.0	305	12.1	12.2	A
1656.58	5.1	144	1.0	305	12.1	12.2	A
1656.73	11.4	75	1.0	305	12.1	12.2	B
1656.88	24.2	39	1.1	306	12.1	12.2	B
1657.03	17.1	6	1.1	306	12.1	12.2	B
1657.18	5.6	103	1.1	307	12.1	12.2	A
1657.33	3.3	146	1.1	307	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1657.48	6.5	150	1.2	307	12.1	12.2	B
1657.63	11.3	106	1.2	308	12.1	12.2	B
1657.78	34.3	73	1.3	308	12.1	12.1	B
1657.93	NO CORR		1.3	308	12.1	12.1	
1658.08	NO CORR		1.4	308	12.1	12.1	
1658.23	31.3	51	1.4	307	12.1	12.2	B
1658.38	13.3	258	1.4	307	12.1	12.1	B
1658.53	32.7	310	1.5	306	12.1	12.2	B
1658.68	NO CORR		1.5	306	12.1	12.2	
1658.83	NO CORR		1.5	305	12.2	12.2	
1658.98	NO CORR		1.5	305	12.1	12.2	
1659.13	NO CORR		1.6	304	12.1	12.2	
1659.28	22.3	33	1.6	304	12.2	12.3	B
1659.43	NO CORR		1.6	303	12.2	12.2	
1659.58	NO CORR		1.6	303	12.2	12.3	
1659.73	19.4	57	1.6	303	12.2	12.2	A
1659.88	23.2	69	1.5	303	12.1	12.2	B
1660.02	NO CORR		1.5	303	12.1	12.2	
1660.17	21.5	56	1.5	302	12.1	12.2	B
1660.32	13.7	247	1.6	302	12.1	12.2	B
1660.47	12.0	32	1.6	302	12.1	12.2	A
1660.62	11.8	7	1.6	302	12.2	12.3	A
1660.77	21.4	21	1.6	302	12.1	12.2	A
1660.92	8.8	194	1.6	302	12.2	12.3	A
1661.07	11.6	217	1.6	303	12.2	12.2	A
1661.22	5.7	70	1.6	303	12.1	12.2	B
1661.37	2.6	237	1.6	303	12.1	12.2	A
1661.52	5.8	101	1.6	304	12.1	12.2	A
1661.67	36.1	62	1.6	304	12.1	12.2	B
1661.82	4.0	227	1.6	305	12.1	12.1	A
1661.97	6.6	313	1.6	305	12.1	12.2	A
1662.12	8.0	325	1.6	306	12.1	12.1	A
1662.27	29.7	272	1.6	307	12.1	12.2	B
1662.42	10.9	337	1.5	307	12.1	12.2	A
1662.57	9.3	358	1.5	308	12.1	12.2	A
1662.72	9.2	24	1.5	309	12.1	12.2	A
1662.87	10.5	46	1.5	309	12.1	12.2	A
1663.02	12.1	46	1.5	310	12.1	12.2	A
1663.17	9.4	28	1.5	310	12.1	12.2	A
1663.32	6.3	38	1.5	311	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1663.47	6.5	72	1.4	312	12.1	12.2	B
1663.62	10.8	118	1.4	313	12.1	12.2	B
1663.77	15.0	222	1.4	314	12.1	12.2	B
1663.92	15.3	236	1.3	315	12.1	12.2	
1664.07	17.1	266	1.3	316	12.1	12.2	B
1664.22	NO CORR		1.3	317	12.1	12.2	
1664.37	25.9	281	1.3	318	12.1	12.2	B
1664.52	5.5	27	1.2	318	12.1	12.2	A
1664.67	6.0	282	1.2	318	12.1	12.2	B
1664.82	8.5	221	1.2	317	12.1	12.2	A
1664.97	10.6	30	1.2	316	12.1	12.2	B
1665.12	3.9	54	1.1	316	12.1	12.2	A
1665.27	3.5	25	1.1	315	12.1	12.2	A
1665.42	3.0	55	1.1	314	12.1	12.2	
1665.57	3.9	48	1.1	313	12.1	12.2	A
1665.72	4.0	30	1.1	313	12.1	12.2	A
1665.87	4.7	203	1.1	313	12.1	12.2	A
1666.02	4.1	225	1.1	313	12.1	12.2	A
1666.17	19.1	234	1.1	312	12.1	12.2	A
1666.32	24.3	223	1.1	312	12.1	12.2	B
1666.47	NO CORR		1.1	311	12.1	12.2	
1666.62	6.1	166	1.1	310	12.1	12.2	B
1666.77	11.5	270	1.1	309	12.1	12.2	B
1666.92	15.5	288	1.1	308	12.1	12.2	B
1667.07	NO CORR		1.1	307	12.1	12.2	
1667.22	6.3	316	1.1	305	12.1	12.2	B
1667.37	16.8	139	1.2	304	12.1	12.2	A
1667.52	10.0	77	1.2	303	12.1	12.2	A
1667.67	7.9	64	1.2	302	12.1	12.2	A
1667.82	16.9	148	1.3	301	12.1	12.2	B
1667.97	24.5	162	1.3	300	12.1	12.2	B
1668.12	2.2	151	1.3	300	12.1	12.2	B
1668.27	6.9	263	1.3	299	12.1	12.2	A
1668.42	15.5	306	1.3	299	12.1	12.1	A
1668.57	12.1	333	1.4	299	12.1	12.2	B
1668.72	11.1	304	1.4	300	12.1	12.1	B
1668.87	NO CORR		1.4	300	12.1	12.2	
1669.02	NO CORR		1.4	301	12.1	12.2	
1669.17	NO CORR		1.4	302	12.2	12.4	
1669.32	NO CORR		1.5	302	12.3	12.4	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1669.47	21.2	351	1.5	304	12.5	12.6	B
1669.62	33.5	303	1.5	305	12.6	12.6	B
1669.77	NO CORR		1.5	306	12.6	12.5	
1669.92	NO CORR		1.6	307	12.4	12.4	
1670.07	15.3	315	1.6	308	12.3	12.3	B
1670.22	32.1	339	1.6	309	12.2	12.2	B
1670.37	29.1	339	1.6	310	12.1	12.2	A
1670.52	1.7	206	1.7	310	12.2	12.2	A
1670.66	4.2	18	1.7	310	12.2	12.1	B
1670.81	3.6	354	1.6	310	12.1	12.2	B
1670.96	27.1	39	1.6	310	12.2	12.2	A
1671.11	29.6	39	1.6	310	12.3	12.3	B
1671.26	11.9	12	1.6	310	12.4	12.4	B
1671.41	NO CORR		1.6	309	12.5	12.5	
1671.56	NO CORR		1.5	309	12.5	12.5	
1671.71	NO CORR		1.5	309	12.5	12.4	
1671.86	16.3	13	1.4	309	12.3	12.3	B
1672.01	17.6	353	1.4	309	12.3	12.3	A
1672.16	15.3	347	1.4	309	12.1	12.2	B
1672.31	NO CORR		1.4	310	12.1	12.2	
1672.46	NO CORR		1.4	310	12.1	12.3	
1672.61	12.7	103	1.3	311	12.1	12.2	B
1672.76	NO CORR		1.3	312	12.1	12.2	
1672.91	6.5	112	1.3	313	12.1	12.2	B
1673.06	NO CORR		1.3	314	12.1	12.2	
1673.21	NO CORR		1.3	315	12.1	12.2	
1673.36	NO CORR		1.3	316	12.1	12.2	
1673.51	12.8	170	1.2	317	12.1	12.2	B
1673.66	NO CORR		1.2	318	12.1	12.2	
1673.81	NO CORR		1.2	319	12.1	12.2	
1673.96	NO CORR		1.2	320	12.1	12.2	
1674.11	NO CORR		1.2	321	12.1	12.2	
1674.26	11.5	31	1.2	322	12.1	12.2	C
1674.41	NO CORR		1.2	322	12.1	12.2	
1674.56	NO CORR		1.2	323	12.1	12.3	
1674.71	19.3	73	1.2	323	12.1	12.2	B
1674.86	14.0	80	1.1	323	12.1	12.2	B
1675.01	3.6	76	1.1	322	12.1	12.2	B
1675.16	10.4	353	1.1	321	12.1	12.2	B
1675.31	6.8	295	1.1	320	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1675.46	10.8	328	1.1	318	12.1	12.2	B
1675.61	14.3	328	1.1	317	12.1	12.2	B
1675.76	NO CORR		1.0	316	12.1	12.3	
1675.91	NO CORR		1.0	315	12.1	12.3	
1676.06	8.4	57	1.0	315	12.1	12.3	A
1676.21	6.7	141	1.0	315	12.1	12.2	B
1676.36	9.3	179	1.0	316	12.1	12.2	A
1676.51	16.1	174	1.0	317	12.1	12.2	B
1676.66	19.2	212	1.1	318	12.1	12.2	B
1676.81	25.7	218	1.1	318	12.1	12.1	B
1676.96	15.5	246	1.1	319	12.1	12.1	B
1677.11	12.0	205	1.2	319	12.1	12.2	B
1677.26	17.1	359	1.2	320	12.1	12.2	A
1677.41	NO CORR		1.3	320	12.1	12.2	
1677.56	14.7	141	1.3	320	12.1	12.2	A
1677.71	19.0	46	1.3	321	12.1	12.2	B
1677.86	NO CORR		1.3	321	12.1	12.1	
1678.01	13.1	77	1.3	322	12.1	12.1	A
1678.16	13.3	58	1.3	322	12.1	12.1	A
1678.31	12.7	53	1.3	322	12.1	12.1	B
1678.46	10.3	151	1.3	322	12.1	12.2	B
1678.61	13.5	126	1.3	322	12.1	12.2	A
1678.76	7.5	146	1.2	322	12.1	12.2	A
1678.91	3.4	248	1.2	322	12.1	12.2	A
1679.06	10.8	231	1.2	322	12.1	12.2	B
1679.21	7.6	224	1.2	322	12.1	12.1	A
1679.36	NO CORR		1.2	321	12.1	12.1	
1679.51	NO CORR		1.2	320	12.1	12.2	
1679.66	NO CORR		1.2	320	12.1	12.1	
1679.81	NO CORR		1.2	319	12.1	12.1	
1679.96	NO CORR		1.2	318	12.1	12.2	
1680.11	NO CORR		1.2	318	12.1	12.2	
1680.26	18.3	277	1.2	317	12.1	12.2	B
1680.41	9.7	137	1.2	316	12.0	12.2	B
1680.56	8.8	144	1.2	316	12.1	12.1	B
1680.71	NO CORR		1.2	315	12.0	12.2	
1680.86	NO CORR		1.2	314	12.1	12.1	
1681.01	12.4	51	1.1	314	12.1	12.1	B
1681.16	7.9	326	1.1	313	12.1	12.1	B
1681.30	6.7	160	1.1	313	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1681.45	19.7	145	1.1	312	12.0	12.2	B
1681.60	27.4	204	1.1	312	12.1	12.2	B
1681.75	27.9	192	1.1	311	12.1	12.2	B
1681.90	32.0	10	1.1	309	12.1	12.2	B
1682.05	20.7	337	1.1	308	12.1	12.2	B
1682.20	NO CORR		1.1	307	12.1	12.2	
1682.35	8.3	348	1.1	306	12.1	12.2	B
1682.50	10.5	333	1.1	305	12.1	12.2	B
1682.65	2.1	201	1.1	304	12.1	12.2	A
1682.80	NO CORR		1.1	304	12.1	12.2	
1682.95	NO CORR		1.1	303	12.1	12.2	
1683.10	11.0	312	1.1	303	12.1	12.2	B
1683.25	5.9	350	1.1	303	12.1	12.2	B
1683.40	NO CORR		1.1	303	12.1	12.2	
1683.55	0.6	61	1.1	303	12.1	12.2	B
1683.70	4.6	333	1.1	303	12.1	12.2	B
1683.85	10.3	346	1.1	303	12.1	12.2	B
1684.00	3.9	85	1.1	303	12.1	12.2	B
1684.15	16.5	6	1.1	303	12.1	12.1	A
1684.30	14.2	343	1.1	303	12.1	12.1	A
1684.45	17.2	333	1.1	303	12.1	12.1	A
1684.60	26.2	343	1.1	303	12.1	12.1	A
1684.75	4.7	323	1.1	303	12.1	12.1	A
1684.90	4.9	337	1.1	303	12.1	12.1	A
1685.05	5.8	324	1.1	303	12.1	12.1	A
1685.20	1.9	305	1.1	303	12.1	12.1	A
1685.35	1.8	332	1.1	302	12.1	12.1	A
1685.50	6.3	317	1.0	302	12.1	12.1	B
1685.65	10.1	297	1.0	303	12.1	12.1	A
1685.80	4.4	153	1.0	303	12.0	12.2	A
1685.95	29.8	151	1.0	303	12.1	12.1	B
1686.10	22.2	50	1.0	303	12.0	12.2	B
1686.25	2.8	57	0.9	303	12.1	12.1	B
1686.40	NO CORR		0.9	303	12.1	12.1	
1686.55	NO CORR		0.9	303	12.1	12.1	
1686.70	18.9	301	0.8	302	12.1	12.1	B
1686.85	NO CORR		0.8	302	12.1	12.1	
1687.00	NO CORR		0.8	301	12.1	12.1	
1687.15	NO CORR		0.7	300	12.1	12.1	
1687.30	24.5	158	0.7	299	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1687.45	NO CORR		0.7	298	12.1	12.1	
1687.60	10.4	131	0.7	298	12.1	12.1	B
1687.75	NO CORR		0.7	298	12.1	12.1	
1687.90	9.8	248	0.7	298	12.1	12.1	B
1688.05	12.4	184	0.7	299	12.1	12.2	B
1688.20	15.5	130	0.6	299	12.1	12.1	B
1688.35	11.0	161	0.6	299	12.1	12.1	B
1688.50	1.4	70	0.6	299	12.1	12.1	A
1688.65	10.6	150	0.7	299	12.1	12.1	A
1688.80	10.4	96	0.7	298	12.1	12.1	A
1688.95	10.5	82	0.7	298	12.1	12.1	A
1689.10	8.7	91	0.7	297	12.1	12.1	A
1689.25	11.5	190	0.7	297	12.1	12.1	A
1689.40	7.3	195	0.7	297	12.1	12.1	A
1689.55	3.5	176	0.7	297	12.1	12.0	A
1689.70	9.1	184	0.8	297	12.1	12.1	A
1689.85	11.4	192	0.8	297	12.1	12.1	A
1690.00	9.5	169	0.8	297	12.1	12.0	A
1690.15	18.1	152	0.8	297	12.1	12.0	A
1690.30	18.9	157	0.9	297	12.1	12.0	A
1690.45	13.1	165	0.9	297	12.1	12.0	A
1690.60	25.9	150	0.9	297	12.1	12.0	B
1690.75	31.8	144	0.9	297	12.1	12.0	B
1690.90	32.2	143	1.0	297	12.1	12.0	B
1691.05	19.7	106	1.0	297	12.1	12.0	B
1691.20	30.9	207	1.0	297	12.1	12.1	A
1691.35	19.9	204	1.1	298	12.1	12.1	B
1691.50	17.1	184	1.1	299	12.1	12.1	A
1691.65	8.4	188	1.1	301	12.1	12.1	B
1691.80	32.9	246	1.2	303	12.7	12.3	B
1691.95	29.6	285	1.2	305	13.0	12.7	B
1692.09	7.4	135	1.2	308	12.8	12.4	B
1692.24	33.3	136	1.3	312	13.0	12.7	B
1692.39	NO CORR		1.3	314	12.3	12.3	
1692.54	NO CORR		1.4	316	12.2	12.3	
1692.69	NO CORR		1.4	318	12.1	12.2	
1692.84	21.4	9	1.5	319	12.1	12.1	B
1692.99	15.9	65	1.5	320	12.1	12.1	A
1693.14	17.0	64	1.5	320	12.0	12.1	A
1693.29	17.8	77	1.5	320	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1693.44	5.4	93	1.5	320	12.1	12.0	B
1693.59	6.4	355	1.5	320	12.1	12.1	B
1693.74	30.0	35	1.5	320	12.1	12.0	B
1693.89	13.8	288	1.5	320	12.0	12.0	A
1694.04	6.0	285	1.4	320	12.0	12.1	B
1694.19	10.3	101	1.4	321	12.0	12.1	B
1694.34	8.1	27	1.4	322	12.1	12.1	B
1694.49	11.9	339	1.4	322	12.1	12.1	A
1694.64	21.0	345	1.4	323	12.1	12.1	B
1694.79	17.5	76	1.4	324	12.2	12.1	B
1694.94	17.0	46	1.4	325	12.1	12.1	B
1695.09	NO CORR		1.4	326	12.1	12.1	
1695.24	21.1	329	1.4	327	11.6	12.1	B
1695.39	18.9	76	1.4	328	11.7	12.1	B
1695.54	8.2	65	1.4	329	11.8	12.2	B
1695.69	12.2	349	1.4	329	11.9	12.3	A
1695.84	12.5	54	1.4	331	12.4	12.4	B
1695.99	NO CORR		1.4	332	12.4	12.4	
1696.14	13.3	56	1.4	333	12.3	12.3	B
1696.29	NO CORR		1.3	334	12.3	12.3	
1696.44	NO CORR		1.3	335	12.2	12.3	
1696.59	NO CORR		1.2	336	12.3	12.3	
1696.74	NO CORR		1.2	336	12.2	12.3	
1696.89	10.2	5	1.2	336	12.3	12.3	B
1697.04	NO CORR		1.1	335	12.3	12.3	
1697.19	18.5	32	1.1	334	12.3	12.3	B
1697.34	NO CORR		1.0	332	12.3	12.4	
1697.49	NO CORR		1.0	328	12.4	12.4	
1697.64	6.9	336	0.9	324	12.4	12.4	B
1697.79	6.4	7	0.9	320	12.4	12.4	B
1697.94	8.9	18	0.8	314	12.4	12.4	B
1698.09	14.8	355	0.8	311	12.4	12.4	B
1698.24	21.5	16	0.8	308	12.3	12.4	B
1698.39	NO CORR		0.8	305	12.3	12.4	
1698.54	9.7	22	0.7	304	12.2	12.4	B
1698.69	5.5	19	0.7	304	12.2	12.4	B
1698.84	12.2	34	0.7	303	12.2	12.4	B
1698.99	26.7	107	0.7	303	12.3	12.3	B
1699.14	NO CORR		0.7	303	12.2	12.3	
1699.29	NO CORR		0.7	303	12.3	12.3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1699.44	6.3	13	0.7	302	12.2	12.3	B
1699.59	11.5	349	0.7	301	12.3	12.3	B
1699.74	NO CORR		0.7	300	12.2	12.3	
1699.89	9.1	3	0.7	298	12.3	12.3	B
1700.04	8.3	9	0.7	297	12.3	12.3	A
1700.19	9.1	29	0.7	295	12.3	12.4	B
1700.34	8.9	7	0.7	293	12.4	12.4	A
1700.49	9.3	4	0.6	290	12.4	12.4	B
1700.64	8.5	12	0.6	287	12.3	12.4	B
1700.79	9.8	15	0.6	285	12.3	12.4	B
1700.94	8.4	9	0.6	281	12.3	12.3	B
1701.09	7.2	333	0.6	278	12.2	12.2	A
1701.24	8.4	345	0.6	276	12.1	12.1	A
1701.39	12.1	267	0.6	274	12.1	12.1	A
1701.54	23.3	298	0.6	274	12.1	12.1	B
1701.69	NO CORR		0.6	275	12.1	12.1	
1701.84	12.9	269	0.6	277	12.2	12.1	B
1701.99	11.5	303	0.6	280	12.1	12.1	B
1702.14	6.9	312	0.6	285	12.2	12.1	B
1702.29	28.9	24	0.6	291	12.1	12.0	B
1702.44	NO CORR		0.7	295	12.1	12.0	
1702.59	NO CORR		0.7	299	12.2	12.1	
1702.73	2.0	331	0.8	303	12.3	12.2	B
1702.88	6.0	19	0.8	305	12.3	12.1	A
1703.03	21.0	42	0.8	308	12.3	12.2	B
1703.18	NO CORR		0.9	310	12.2	12.0	
1703.33	20.3	80	0.9	311	12.1	12.0	B
1703.48	19.9	116	1.0	312	12.1	12.0	B
1703.63	5.4	50	1.0	312	12.1	12.0	B
1703.78	3.4	114	1.0	313	12.1	12.0	B
1703.93	NO CORR		1.1	313	12.1	12.1	
1704.08	NO CORR		1.1	313	12.1	12.0	
1704.23	10.0	69	1.1	313	12.1	12.1	B
1704.38	NO CORR		1.1	313	12.1	12.1	
1704.53	NO CORR		1.1	313	12.1	12.1	
1704.68	NO CORR		1.2	313	12.1	12.1	
1704.83	27.4	274	1.2	313	12.1	12.1	B
1704.98	33.5	20	1.2	312	12.1	12.0	B
1705.13	16.0	67	1.2	312	12.1	12.1	B
1705.28	NO CORR		1.2	311	12.1	12.1	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1705.43	15.1	66	1.2	310	12.1	12.1	B
1705.58	17.4	92	1.3	310	12.1	12.1	B
1705.73	21.8	88	1.3	309	12.1	12.0	B
1705.88	25.8	38	1.3	308	12.1	12.0	A
1706.03	18.2	26	1.3	307	12.1	12.0	B
1706.18	13.6	45	1.3	307	12.1	12.0	A
1706.33	17.4	143	1.4	307	12.1	12.0	B
1706.48	12.5	131	1.4	307	12.1	12.0	B
1706.63	8.4	81	1.4	307	12.1	12.0	A
1706.78	20.5	39	1.4	307	12.1	12.0	A
1706.93	3.1	34	1.4	306	12.1	12.0	A
1707.08	5.3	214	1.4	306	12.1	12.0	A
1707.23	12.1	160	1.5	306	12.0	12.0	A
1707.38	13.4	163	1.5	305	12.1	12.1	A
1707.53	11.0	178	1.5	303	12.0	12.1	A
1707.68	8.4	192	1.5	302	12.1	12.1	B
1707.83	1.0	180	1.5	301	12.1	12.0	A
1707.98	5.8	301	1.4	299	12.1	12.0	A
1708.13	6.4	324	1.4	298	12.1	12.0	A
1708.28	4.6	257	1.4	297	12.1	12.0	A
1708.43	9.7	198	1.4	296	12.1	12.0	A
1708.58	7.5	141	1.4	295	12.1	12.0	A
1708.73	13.6	233	1.4	294	12.1	12.0	B
1708.88	17.8	188	1.3	292	12.1	12.0	A
1709.03	20.0	171	1.3	291	12.1	12.0	A
1709.18	15.6	160	1.3	290	12.1	12.0	A
1709.33	13.5	161	1.3	290	12.1	12.0	A
1709.48	20.5	171	1.3	289	12.1	12.0	A
1709.63	21.4	168	1.3	289	12.1	12.0	A
1709.78	17.5	149	1.3	288	12.1	12.0	B
1709.93	7.1	68	1.2	288	12.1	12.0	B
1710.08	NO CORR		1.2	288	12.1	12.0	
1710.23	38.4	220	1.2	288	12.1	12.0	A
1710.38	16.7	237	1.2	289	12.1	12.0	A
1710.53	14.2	151	1.2	289	12.1	12.0	B
1710.68	8.3	62	1.2	290	12.1	12.0	B
1710.83	13.5	195	1.2	290	12.1	12.0	B
1710.98	20.2	59	1.2	291	12.1	12.0	A
1711.13	34.2	6	1.2	292	12.1	12.0	B
1711.28	23.0	356	1.2	294	12.1	12.0	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1711.43	9.5	48	1.3	296	12.1	12.0	B
1711.58	2.5	34	1.3	297	12.1	11.9	B
1711.73	2.2	119	1.3	299	12.1	12.0	B
1711.88	10.2	102	1.3	300	12.1	12.0	B
1712.03	5.3	162	1.3	301	12.1	12.0	A
1712.18	7.7	135	1.4	302	12.1	12.0	A
1712.33	20.2	112	1.4	303	12.1	12.0	A
1712.48	24.0	107	1.4	303	12.1	11.9	A
1712.63	11.8	118	1.4	303	12.1	12.0	B
1712.78	7.4	122	1.4	303	12.1	12.0	B
1712.93	NO CORR		1.4	303	12.1	12.0	
1713.08	25.4	333	1.5	303	12.1	12.0	B
1713.23	24.1	156	1.5	302	12.1	12.0	B
1713.38	NO CORR		1.5	302	12.1	12.0	
1713.53	NO CORR		1.5	302	12.1	11.9	
1713.67	20.4	125	1.6	302	12.1	12.0	B
1713.82	NO CORR		1.6	301	12.1	12.0	
1713.97	NO CORR		1.7	301	12.1	12.0	
1714.12	NO CORR		1.7	301	12.1	11.9	
1714.27	24.9	136	1.7	301	12.1	12.0	B
1714.42	NO CORR		1.7	301	12.1	11.9	
1714.57	31.3	130	1.8	301	12.1	12.0	B
1714.72	29.6	159	1.8	301	12.1	11.9	A
1714.87	32.2	162	1.8	301	12.1	12.0	A
1715.02	22.1	125	1.8	302	12.1	12.0	B
1715.17	20.2	121	1.8	302	12.1	12.0	B
1715.32	25.7	114	1.9	302	12.1	12.0	B
1715.47	NO CORR		1.9	303	12.2	12.1	
1715.62	NO CORR		1.9	303	12.3	12.1	
1715.77	NO CORR		1.9	304	12.3	12.2	
1715.92	NO CORR		1.8	304	12.2	12.1	
1716.07	NO CORR		1.8	305	12.0	12.1	
1716.22	NO CORR		1.8	306	11.8	12.0	
1716.37	23.6	133	1.8	306	11.8	12.0	C
1716.52	NO CORR		1.8	307	11.7	12.0	
1716.67	NO CORR		1.8	307	11.7	12.0	
1716.82	NO CORR		1.8	307	11.7	12.0	
1716.97	NO CORR		1.8	307	11.7	12.0	
1717.12	0.8	103	1.8	308	11.5	11.7	B
1717.27	8.4	15	1.7	308	9.9	10.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1717.42	NO CORR		1.7	307	8.4	8.6	
1717.57	7.4	90	1.7	307	6.5	6.7	B

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
1102.10	13.1	176.	2.5	151.	14.2	11.9	B
BOTTOM							
1717.57	7.4	90.	1.7	307.	6.5	6.7	B

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1102- 1150	4	4	3	7	3	5	7	4	6	6	3	4	
1150- 1200	2	1	5	7	5	4	6	2	1	3	1		
1200- 1250	1	3	6	9	10	8	15	3	7	6	2	1	
1250- 1300	10	12	10	10	12	5	7	10	4	1	5	11	
1300- 1350	4	7	8	10	19	20	9	11	7	3	9	5	
1350- 1400	13	5	9	10	16	21	21	16	12	16	12	7	
1400- 1450	5	2	3	8	13	18	22	9	8	8	11	10	
1450- 1500	6	3	5	12	7	8	14	8	11	7	13	9	
1500- 1550	7	10	8	8	6	12	11	8	10	15	5	9	
1550- 1600	10	8	4	12	6	9	5	9	6	2	5	7	
1600- 1650	4	5	3	12	26	14	14	8	12	9	6	4	
1650- 1700	8	3	5	10	11	15	8	10	5	8	9	7	
1700- 1717	1	1		3	3	9	4	4	3	3	2	2	

DIP FREQUENCY BY AZIMUTH
10-90 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1102- 1150		3	7	7	12	25	17	6	16	10	15	16	4
1150- 1200		1	9	3	5	28	13	14	5	11	12	10	3
1200- 1250		4	6	5	10	15	9	13	2	2	5	3	3
1250- 1300		9	8	8	18	10	13	8	13	10	13	13	13
1300- 1350		5	5	4	22	13	12	9	7	11	8	7	4
1350- 1400		4	5	8	4	10	12	11	15	14	16	9	
1400- 1450		7	5	5	11	15	25	19	15	12	10	7	7
1450- 1500		11	8	6	12	42	23	10	7	8	13	14	9
1500- 1550		7	8	10	11	26	18	8	11	9	13	7	5
1550- 1600		9	10	11	15	33	13	9	1	3	9	11	14
1600- 1650		5	5	6	14	42	40	48	15		5	5	11
1650- 1700		8	7	7	11	25	12	22	14	9	12	12	15
1700- 1717		3	2	2	1	2	4	5	5	7	9	12	2

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1102- 1150	7	4	6	6	3	4	4	4	3	7	3	5	
1150- 1200	6	2	1	3	1		2	1	5	7	5	4	
1200- 1250	15	3	7	6	2	1	1	3	6	9	10	8	
1250- 1300	7	10	4	1	5	11	10	12	10	10	12	5	
1300- 1350	9	11	7	3	9	5	4	7	8	10	19	20	
1350- 1400	21	16	12	16	12	7	13	5	9	10	16	21	
1400- 1450	22	9	8	8	11	10	5	2	3	8	13	18	
1450- 1500	14	8	11	7	13	9	6	8	5	12	7	8	
1500- 1550	11	8	10	15	5	9	7	10	8	8	6	12	
1550- 1600	5	9	6	2	5	7	10	8	4	12	6	9	
1600- 1650	14	8	12	9	6	4	4	5	3	12	26	14	
1650- 1700	8	10	5	8	9	7	8	3	5	10	11	15	
1700- 1717	4	4	3	3	2	2	1	1		3	3	9	

DIP FREQUENCY BY AZIMUTH
0-90 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1102- 1150	13	20	16	21	19	8	7	11	10	19	28	22	
1150- 1200	20	7	12	15	11	3	3	10	8	12	33	17	
1200- 1250	28	5	9	11	5	4	5	9	11	19	25	17	
1250- 1300	15	23	14	14	18	24	19	20	18	28	22	18	
1300- 1350	18	18	18	11	16	9	9	12	12	32	32	32	
1350- 1400	32	31	26	32	21	7	17	10	17	14	26	33	
1400- 1450	41	24	20	18	18	17	12	7	8	19	28	43	
1450- 1500	24	15	19	20	27	18	17	16	11	24	49	31	
1500- 1550	19	19	19	28	12	14	14	18	18	19	32	30	
1550- 1600	14	10	9	11	16	21	19	18	15	27	39	22	
1600- 1650	62	23	12	14	11	15	9	10	9	26	68	54	
1650- 1700	30	24	14	20	21	22	16	10	12	21	36	27	
1700- 1717	9	9	10	12	14	4	4	3	2	4	5	13	

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 1102.10	13.1	176.	2.5	151.	14.2	11.9	B
BOTTOM 1717.57	7.4	90.	1.7	307.	6.5	6.7	B

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = .3M

STEP DISTANCE = .15M

SEARCH ANGLE = 80 DEG.

****
* SCHLUMBERGER *
****

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

CORRELATION LENGTH = .3M

STEP DISTANCE = .15M

SEARCH ANGLE = 80 DEG.

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1600.20	NO CORR		1.9	321	12.2	12.2	
1600.35	8.0	56	1.9	322	12.2	12.2	B
1600.50	3.5	308	2.0	323	12.1	12.2	A
1600.65	3.6	289	2.0	324	12.2	12.3	A
1600.80	13.3	133	2.0	325	12.2	12.3	A
1600.95	15.3	79	2.0	325	12.2	12.4	B
1601.10	5.0	46	2.1	326	12.4	12.5	B
1601.25	3.2	53	2.1	329	12.3	12.4	B
1601.40	6.5	182	2.2	331	12.3	12.4	A
1601.55	6.4	189	2.2	332	12.2	12.2	A
1601.70	9.6	225	2.2	332	12.1	12.2	A
1601.85	8.8	199	2.2	332	12.2	12.2	B
1602.00	2.8	172	2.2	333	12.3	12.2	B
1602.15	13.1	358	2.2	333	12.5	12.3	A
1602.30	17.2	7	2.2	333	12.4	12.3	A
1602.45	10.2	28	2.2	333	12.5	12.4	A
1602.60	9.6	13	2.2	333	12.4	12.4	A
1602.75	8.8	6	2.2	333	12.2	12.4	A
1602.90	12.4	28	2.2	333	12.1	12.4	A
1603.05	14.6	54	2.2	333	12.2	12.4	A
1603.20	12.7	59	2.2	333	12.1	12.4	A
1603.35	9.5	47	2.2	333	12.2	12.4	A
1603.50	10.8	104	2.1	333	12.1	12.4	A
1603.65	7.9	139	2.1	333	12.1	12.4	B
1603.80	5.5	16	2.1	333	12.1	12.4	A
1603.95	11.0	50	2.1	332	12.1	12.3	A
1604.10	10.2	81	2.0	332	12.2	12.3	A
1604.25	23.3	33	2.0	331	12.2	12.3	B
1604.40	15.7	0	2.0	331	12.2	12.3	A
1604.55	20.1	20	1.9	330	12.2	12.3	A
1604.70	22.8	26	1.9	330	12.2	12.3	A
1604.85	21.3	31	1.9	329	12.2	12.3	A
1605.00	19.9	31	1.8	328	12.2	12.2	A
1605.15	21.1	30	1.8	328	12.2	12.2	A
1605.30	21.9	29	1.7	327	12.2	12.2	A
1605.45	19.6	32	1.7	326	12.2	12.2	A
1605.60	18.0	38	1.7	326	12.2	12.2	A
1605.75	16.7	43	1.6	325	12.1	12.1	A
1605.90	17.3	39	1.6	325	12.1	12.1	A
1606.05	17.7	36	1.6	324	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1606.20	16.9	34	1.5	324	12.1	12.1	A
1606.35	15.8	39	1.5	323	12.1	12.2	A
1606.50	13.7	52	1.5	322	12.1	12.1	A
1606.65	13.1	59	1.5	321	12.1	12.2	A
1606.80	11.9	50	1.5	320	12.1	12.2	A
1606.95	11.6	36	1.5	319	12.1	12.2	A
1607.10	17.5	28	1.5	319	12.1	12.2	A
1607.25	16.2	42	1.5	317	12.1	12.1	A
1607.40	14.7	48	1.5	316	12.1	12.2	A
1607.54	13.3	39	1.5	315	12.1	12.1	A
1607.69	12.3	40	1.5	314	12.2	12.2	A
1607.84	13.8	47	1.5	313	12.2	12.1	A
1607.99	14.9	43	1.5	312	12.2	12.2	A
1608.14	9.8	65	1.5	311	12.2	12.1	A
1608.29	7.4	124	1.5	311	12.2	12.2	A
1608.44	8.1	123	1.5	310	12.1	12.1	A
1608.59	9.4	111	1.6	310	12.1	12.2	A
1608.74	6.7	120	1.6	311	12.1	12.2	A
1608.89	6.9	130	1.7	311	12.2	12.2	A
1609.04	6.6	131	1.7	312	12.2	12.2	B
1609.19	5.2	123	1.8	313	12.2	12.2	A
1609.34	6.8	28	1.8	313	12.2	12.2	A
1609.49	6.3	357	1.9	314	12.2	12.1	B
1609.64	NO CORR		1.9	315	12.2	12.2	
1609.79	31.1	48	2.0	316	12.2	12.1	B
1609.94	NO CORR		2.0	316	12.2	12.2	
1610.09	31.6	1	2.1	317	12.2	12.2	B
1610.24	NO CORR		2.1	317	12.2	12.1	
1610.39	14.0	252	2.1	317	12.2	12.1	B
1610.54	37.8	191	2.2	317	12.2	12.1	B
1610.69	6.6	7	2.2	318	12.2	12.1	A
1610.84	11.2	3	2.2	318	12.3	12.2	B
1610.99	10.2	54	2.2	318	12.2	12.2	B
1611.14	NO CORR		2.3	318	12.3	12.2	
1611.29	19.6	227	2.3	319	12.2	12.3	B
1611.44	50.5	342	2.3	319	12.3	12.3	B
1611.59	40.8	354	2.3	319	12.3	12.4	B
1611.74	40.5	348	2.3	319	12.3	12.2	A
1611.89	16.7	35	2.4	320	12.2	12.3	B
1612.04	16.0	40	2.4	320	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1612.19	11.2	341	2.4	320	12.2	12.2	A
1612.34	6.2	320	2.4	320	12.3	12.1	A
1612.49	15.3	354	2.4	320	12.3	12.2	B
1612.64	29.3	19	2.4	320	12.3	12.2	A
1612.79	26.5	14	2.4	320	12.2	12.2	A
1612.94	22.1	359	2.4	320	12.1	12.2	A
1613.09	35.5	326	2.4	320	12.0	12.2	B
1613.24	30.9	323	2.4	319	12.1	12.2	B
1613.39	40.3	26	2.3	319	12.1	12.2	B
1613.54	NO CORR		2.3	319	12.1	12.2	
1613.69	36.9	11	2.3	319	12.1	12.2	B
1613.84	14.4	59	2.3	318	12.1	12.2	B
1613.99	17.7	28	2.2	318	12.1	12.1	B
1614.14	10.2	57	2.2	317	12.1	12.1	A
1614.29	13.4	74	2.2	317	12.1	12.1	A
1614.44	21.2	54	2.1	316	12.1	12.1	A
1614.59	14.3	97	2.1	315	12.1	12.1	B
1614.74	26.8	226	2.1	314	12.1	12.1	B
1614.89	7.5	56	2.0	313	12.1	12.1	B
1615.04	16.1	61	2.0	312	12.1	12.2	A
1615.19	16.2	66	2.0	311	12.1	12.2	A
1615.34	20.1	70	1.9	311	12.1	12.2	A
1615.49	18.4	64	1.9	310	12.1	12.2	A
1615.64	14.4	40	1.9	310	12.1	12.2	A
1615.79	15.5	15	1.9	310	12.1	12.2	A
1615.94	4.6	338	1.8	309	12.1	12.2	B
1616.09	5.6	319	1.8	309	12.1	12.2	A
1616.24	6.2	283	1.8	309	12.1	12.2	A
1616.39	9.2	3	1.8	309	12.1	12.2	A
1616.54	22.2	346	1.8	309	12.1	12.2	A
1616.69	5.6	18	1.8	309	12.1	12.2	B
1616.84	12.7	1	1.8	308	12.1	12.2	A
1616.99	7.5	178	1.7	308	12.1	12.2	B
1617.14	5.7	215	1.7	308	12.1	12.3	B
1617.29	NO CORR		1.7	308	12.1	12.3	
1617.44	10.2	336	1.7	308	12.1	12.3	B
1617.59	3.9	99	1.7	308	12.1	12.3	B
1617.74	NO CORR		1.7	308	12.1	12.3	
1617.89	8.6	24	1.7	308	12.1	12.3	A
1618.04	8.4	26	1.7	308	12.1	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1618.18	10.7	34	1.6	308	12.1	12.3	A
1618.33	9.6	14	1.6	308	12.1	12.3	A
1618.48	23.6	15	1.6	309	12.1	12.3	B
1618.63	18.9	269	1.6	309	12.1	12.3	B
1618.78	16.4	302	1.6	309	12.1	12.2	A
1618.93	7.6	1	1.6	310	12.1	12.2	A
1619.08	4.5	90	1.7	310	12.1	12.2	B
1619.23	11.8	296	1.7	311	12.1	12.2	A
1619.38	11.3	267	1.7	312	12.1	12.3	B
1619.53	20.0	317	1.7	313	12.1	12.2	B
1619.68	20.7	356	1.7	313	12.1	12.2	B
1619.83	10.6	11	1.8	314	12.2	12.2	B
1619.98	3.7	295	1.8	314	12.1	12.2	A
1620.13	5.5	334	1.8	315	12.1	12.1	A
1620.28	4.7	353	1.8	315	12.1	12.2	A
1620.43	4.4	120	1.8	316	12.1	12.1	B
1620.58	1.2	309	1.8	316	12.1	12.2	B
1620.73	28.5	58	1.8	315	12.1	12.1	B
1620.88	8.9	147	1.8	315	12.1	12.2	B
1621.03	NO CORR		1.8	315	12.1	12.2	
1621.18	4.3	128	1.8	314	12.1	12.1	B
1621.33	7.5	129	1.8	313	12.1	12.1	A
1621.48	3.8	158	1.8	312	12.2	12.1	A
1621.63	10.3	148	1.8	311	12.1	12.0	B
1621.78	4.2	96	1.8	310	12.1	12.1	B
1621.93	3.3	51	1.8	309	12.2	12.0	A
1622.08	3.1	133	1.8	308	12.1	12.1	B
1622.23	13.5	151	1.8	308	12.1	12.1	B
1622.38	6.2	149	1.8	307	12.1	12.1	A
1622.53	2.6	45	1.8	307	12.2	12.2	B
1622.68	4.2	14	1.8	306	12.1	12.2	B
1622.83	0.9	328	1.8	306	12.2	12.2	A
1622.98	4.2	310	1.8	306	12.2	12.2	A
1623.13	33.8	208	1.8	307	12.2	12.2	B
1623.28	3.5	138	1.8	307	12.2	12.2	B
1623.43	10.8	212	1.8	308	12.1	12.1	A
1623.58	8.5	194	1.8	308	12.1	12.1	B
1623.73	10.2	151	1.8	309	12.1	12.1	A
1623.88	7.4	161	1.8	309	12.2	12.1	B
1624.03	6.5	146	1.8	310	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1624.18	NO CORR		1.8	310	12.2	12.3	
1624.33	NO CORR		1.8	311	12.2	12.3	
1624.48	NO CORR		1.8	311	12.2	12.3	
1624.63	10.9	40	1.8	311	12.1	12.2	B
1624.78	4.3	129	1.8	311	12.1	12.2	A
1624.93	14.7	153	1.8	312	12.1	12.1	B
1625.08	14.7	167	1.8	312	12.1	12.2	B
1625.23	29.9	182	1.8	312	12.1	12.2	B
1625.38	25.6	188	1.8	313	12.1	12.2	B
1625.53	13.1	167	1.8	314	12.2	12.3	B
1625.68	20.8	174	1.8	314	12.2	12.3	A
1625.83	21.0	158	1.8	315	12.2	12.3	B
1625.98	NO CORR		1.8	316	12.3	12.3	
1626.13	8.8	231	1.7	317	12.3	12.3	B
1626.28	23.0	321	1.7	318	12.2	12.2	A
1626.43	24.4	322	1.7	319	12.2	12.2	A
1626.58	26.3	277	1.7	319	12.1	12.2	B
1626.73	13.6	206	1.7	320	12.0	12.2	A
1626.88	10.6	247	1.6	320	12.1	12.2	B
1627.03	8.7	182	1.6	320	12.0	12.1	B
1627.18	22.9	233	1.6	319	12.0	12.2	B
1627.33	31.9	261	1.6	319	12.0	12.2	B
1627.48	43.1	253	1.6	318	12.0	12.2	B
1627.63	12.7	197	1.6	318	12.0	12.2	B
1627.78	13.0	175	1.6	318	12.0	12.2	A
1627.93	6.8	132	1.6	317	12.0	12.2	B
1628.08	5.8	105	1.6	317	12.0	12.2	A
1628.23	4.0	55	1.6	316	12.1	12.2	B
1628.38	5.5	11	1.6	316	12.1	12.2	A
1628.53	3.0	18	1.6	316	12.0	12.2	A
1628.68	2.9	333	1.6	315	12.1	12.1	A
1628.83	9.4	309	1.5	314	12.1	12.2	B
1628.97	10.8	355	1.5	314	12.1	12.2	A
1629.12	10.9	328	1.5	313	12.1	12.2	A
1629.27	10.3	358	1.4	312	12.1	12.2	A
1629.42	13.2	348	1.4	312	12.1	12.2	A
1629.57	5.9	306	1.4	311	12.1	12.2	B
1629.72	25.2	338	1.3	310	12.1	12.2	B
1629.87	20.1	326	1.3	309	12.1	12.2	A
1630.02	14.8	317	1.3	308	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1630.17	16.1	323	1.3	307	12.1	12.2	A
1630.32	31.5	352	1.3	306	12.1	12.2	A
1630.47	28.0	348	1.3	305	12.1	12.2	B
1630.62	26.2	348	1.2	304	12.1	12.2	B
1630.77	17.7	348	1.2	303	12.1	12.2	A
1630.92	12.7	335	1.2	302	12.1	12.2	A
1631.07	13.9	333	1.2	301	12.1	12.2	A
1631.22	15.1	4	1.3	299	12.1	12.2	A
1631.37	13.2	6	1.3	299	12.0	12.2	A
1631.52	15.0	343	1.3	298	12.0	12.2	A
1631.67	17.5	335	1.3	297	12.0	12.2	A
1631.82	23.2	325	1.3	297	12.0	12.2	A
1631.97	22.3	336	1.4	297	12.0	12.2	A
1632.12	34.9	349	1.4	297	12.1	12.2	A
1632.27	33.4	334	1.4	297	12.1	12.2	A
1632.42	11.4	292	1.4	298	12.1	12.2	B
1632.57	11.4	26	1.4	299	12.1	12.1	A
1632.72	17.5	341	1.4	301	12.1	12.1	A
1632.87	19.2	348	1.4	302	12.1	12.1	A
1633.02	17.6	1	1.4	303	12.1	12.2	B
1633.17	22.4	18	1.4	304	12.1	12.2	A
1633.32	19.8	20	1.4	305	12.1	12.2	A
1633.47	17.2	26	1.4	306	12.2	12.3	A
1633.62	19.3	31	1.3	307	12.2	12.2	A
1633.77	4.2	81	1.3	307	12.2	12.3	A
1633.92	1.7	119	1.3	307	12.2	12.3	B
1634.07	2.5	146	1.3	308	12.2	12.2	A
1634.22	1.2	16	1.3	308	12.2	12.2	A
1634.37	5.9	340	1.3	307	12.2	12.2	A
1634.52	3.7	357	1.3	307	12.2	12.2	A
1634.67	3.2	39	1.3	307	12.1	12.3	A
1634.82	6.5	78	1.3	307	12.1	12.2	A
1634.97	7.2	112	1.3	306	12.1	12.2	A
1635.12	2.0	174	1.4	306	12.1	12.2	A
1635.27	8.8	340	1.4	306	12.1	12.2	A
1635.42	15.3	359	1.4	306	12.1	12.2	A
1635.57	6.4	357	1.4	306	12.0	12.2	A
1635.72	9.3	337	1.5	306	12.0	12.2	A
1635.87	3.6	335	1.5	306	12.0	12.2	A
1636.02	2.2	149	1.5	306	12.0	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1636.17	4.0	141	1.5	307	12.0	12.2	A
1636.32	5.6	109	1.5	307	12.1	12.2	A
1636.47	10.0	118	1.5	307	12.1	12.2	A
1636.62	9.5	22	1.5	308	12.1	12.2	A
1636.77	16.3	350	1.5	308	12.2	12.2	A
1636.92	14.2	349	1.5	309	12.2	12.2	A
1637.07	13.7	353	1.4	309	12.1	12.3	A
1637.22	NO CORR		1.4	309	12.2	12.3	
1637.37	12.6	51	1.4	310	12.2	12.4	B
1637.52	NO CORR		1.4	310	12.2	12.4	
1637.67	NO CORR		1.3	310	12.2	12.4	
1637.82	NO CORR		1.3	311	12.1	12.4	
1637.97	NO CORR		1.3	311	12.2	12.4	
1638.12	NO CORR		1.3	311	12.2	12.3	
1638.27	NO CORR		1.2	311	12.3	12.3	
1638.42	9.8	187	1.2	310	12.2	12.2	B
1638.57	20.8	242	1.2	310	12.2	12.2	B
1638.72	24.9	198	1.2	309	12.1	12.2	B
1638.87	10.8	262	1.2	309	12.1	12.2	B
1639.02	11.8	346	1.2	309	12.2	12.2	A
1639.17	8.7	322	1.2	308	12.1	12.2	A
1639.32	10.4	329	1.2	308	12.2	12.3	A
1639.47	13.9	12	1.2	308	12.2	12.2	B
1639.61	9.3	3	1.2	307	12.2	12.2	B
1639.76	9.3	333	1.2	307	12.1	12.2	B
1639.91	11.4	171	1.3	307	12.1	12.2	B
1640.06	16.1	174	1.3	307	12.1	12.2	B
1640.21	21.7	163	1.3	306	12.1	12.2	A
1640.36	NO CORR		1.3	306	12.1	12.2	
1640.51	NO CORR		1.3	305	12.1	12.2	
1640.66	12.9	247	1.3	304	12.1	12.2	B
1640.81	6.1	317	1.3	303	12.1	12.2	B
1640.96	6.5	23	1.3	302	12.1	12.2	A
1641.11	22.2	347	1.3	301	12.1	12.2	B
1641.26	9.6	288	1.3	300	12.1	12.1	A
1641.41	11.8	337	1.3	299	12.1	12.2	A
1641.56	16.4	347	1.3	299	12.2	12.2	A
1641.71	12.9	346	1.2	298	12.2	12.2	A
1641.86	13.0	343	1.2	298	12.2	12.2	A
1642.01	7.9	333	1.2	298	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1642.16	7.8	332	1.2	298	12.1	12.2	A
1642.31	12.0	314	1.2	298	12.1	12.3	B
1642.46	12.6	28	1.2	299	12.1	12.3	A
1642.61	10.5	40	1.2	299	12.2	12.3	B
1642.76	3.2	105	1.2	299	12.2	12.3	B
1642.91	19.2	342	1.2	299	12.1	12.2	A
1643.06	15.8	353	1.2	299	12.1	12.2	B
1643.21	24.1	348	1.2	299	12.1	12.2	A
1643.36	12.9	344	1.2	299	12.1	12.2	B
1643.51	17.4	8	1.2	298	12.1	12.2	A
1643.66	14.9	0	1.2	298	12.1	12.2	A
1643.81	11.2	358	1.3	297	12.1	12.2	A
1643.96	14.1	356	1.3	297	12.1	12.2	A
1644.11	9.7	14	1.3	297	12.1	12.1	A
1644.26	13.8	51	1.3	297	12.1	12.1	A
1644.41	14.7	57	1.3	297	12.1	12.1	A
1644.56	12.4	66	1.3	298	12.1	12.1	A
1644.71	14.7	85	1.3	299	12.1	12.1	A
1644.86	19.0	30	1.3	300	12.1	12.2	B
1645.01	15.0	4	1.3	302	12.1	12.2	A
1645.16	9.3	358	1.3	303	12.1	12.2	A
1645.31	12.1	30	1.3	304	12.1	12.2	A
1645.46	12.3	11	1.3	305	12.1	12.2	A
1645.61	13.9	346	1.4	306	12.2	12.2	B
1645.76	9.3	117	1.4	307	12.2	12.2	B
1645.91	13.9	77	1.4	309	12.2	12.1	B
1646.06	20.2	53	1.4	310	12.2	12.1	B
1646.21	12.7	45	1.4	312	12.2	12.2	B
1646.36	14.2	9	1.4	313	12.2	12.2	A
1646.51	17.7	67	1.4	315	12.3	12.2	B
1646.66	16.7	64	1.4	318	12.3	12.2	B
1646.81	16.9	50	1.4	319	12.3	12.1	B
1646.96	6.5	17	1.4	321	12.3	12.1	B
1647.11	9.0	288	1.4	323	12.2	12.1	B
1647.26	NO CORR		1.4	324	12.3	12.2	
1647.41	15.2	25	1.4	324	12.2	12.2	B
1647.56	13.1	14	1.4	325	12.2	12.2	B
1647.71	17.3	345	1.4	326	12.2	12.2	A
1647.86	3.5	176	1.4	326	12.1	12.1	B
1648.01	11.7	60	1.4	326	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1648.16	10.4	68	1.4	326	12.1	12.1	A
1648.31	15.6	322	1.4	326	12.2	12.1	B
1648.46	18.2	310	1.4	325	12.2	12.1	B
1648.61	8.5	358	1.4	325	12.6	12.5	A
1648.76	11.7	345	1.4	325	12.8	12.3	A
1648.91	36.7	343	1.3	325	13.5	12.6	B
1649.06	4.4	5	1.3	325	13.1	12.3	B
1649.21	27.5	332	1.3	326	13.4	12.3	B
1649.36	33.7	317	1.3	326	13.0	12.4	B
1649.51	18.5	294	1.3	326	14.0	12.9	B
1649.66	NO CORR		1.3	326	14.4	13.8	
1649.81	23.0	318	1.3	325	16.4	12.8	B
1649.96	17.7	54	1.3	325	17.5	14.5	B
1650.11	10.6	134	1.4	324	16.9	14.2	B
1650.25	12.3	313	1.3	323	16.1	13.4	B
1650.40	9.4	264	1.3	320	14.4	14.4	B
1650.55	15.2	260	1.3	318	12.5	12.6	B
1650.70	NO CORR		1.2	316	12.4	12.4	
1650.85	21.1	164	1.1	314	12.3	12.4	B
1651.00	9.1	255	1.1	312	12.3	12.3	B
1651.15	10.1	282	1.0	310	12.3	12.4	B
1651.30	15.9	355	1.0	307	12.3	12.3	A
1651.45	15.3	355	0.9	304	12.3	12.4	B
1651.60	10.9	7	0.9	301	12.4	12.4	B
1651.75	10.9	344	0.9	297	12.3	12.3	B
1651.90	5.0	323	0.9	293	12.3	12.4	A
1652.05	5.1	347	0.8	290	12.3	12.3	A
1652.20	7.6	355	0.8	286	12.2	12.4	B
1652.35	8.6	25	0.8	282	12.3	12.3	A
1652.50	4.5	57	0.8	280	12.2	12.4	A
1652.65	7.2	263	0.8	278	12.3	12.4	A
1652.80	10.0	265	0.8	276	12.3	12.4	A
1652.95	14.5	264	0.9	276	12.3	12.4	A
1653.10	7.6	257	0.9	276	12.3	12.4	B
1653.25	13.4	263	0.9	277	12.3	12.5	B
1653.40	NO CORR		0.9	278	12.3	12.3	
1653.55	6.8	297	0.9	280	12.4	12.4	B
1653.70	NO CORR		0.9	282	12.3	12.3	
1653.85	10.8	58	0.9	285	12.3	12.2	B
1654.00	42.0	123	0.9	286	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1654.15	NO CORR		0.9	288	12.2	12.1	
1654.30	2.8	61	1.0	290	12.2	12.2	B
1654.45	13.2	166	1.0	291	12.2	12.2	B
1654.60	3.6	196	1.0	292	12.2	12.3	A
1654.75	8.0	253	1.0	292	12.2	12.2	B
1654.90	3.7	292	1.0	293	12.2	12.2	B
1655.05	6.4	113	1.1	293	12.2	12.2	B
1655.20	9.7	123	1.1	294	12.2	12.2	B
1655.35	4.8	52	1.1	294	12.2	12.2	B
1655.50	4.0	228	1.1	294	12.2	12.2	A
1655.65	24.8	62	1.1	294	12.2	12.1	B
1655.80	36.1	132	1.1	294	12.2	12.1	B
1655.95	15.1	123	1.1	294	12.2	12.1	B
1656.10	13.0	162	1.1	294	12.2	12.2	B
1656.25	4.3	130	1.1	295	12.2	12.1	A
1656.40	9.4	98	1.1	295	12.2	12.2	A
1656.55	5.4	113	1.1	295	12.2	12.2	B
1656.70	6.4	113	1.1	296	12.1	12.2	A
1656.85	15.5	26	1.2	296	12.2	12.2	A
1657.00	11.5	26	1.2	297	12.2	12.2	A
1657.15	4.6	98	1.2	297	12.2	12.2	A
1657.30	8.2	85	1.2	298	12.2	12.2	A
1657.45	1.3	215	1.3	299	12.1	12.1	A
1657.60	19.6	225	1.3	299	12.1	12.1	B
1657.75	20.5	224	1.3	299	12.1	12.1	B
1657.90	NO CORR		1.4	300	12.1	12.1	
1658.05	7.0	274	1.4	300	12.1	12.1	B
1658.20	24.6	46	1.5	300	12.1	12.1	B
1658.35	26.8	59	1.5	300	12.1	12.1	B
1658.50	NO CORR		1.6	300	12.1	12.2	
1658.65	8.7	90	1.6	299	12.2	12.2	B
1658.80	NO CORR		1.6	299	12.2	12.2	
1658.95	NO CORR		1.6	298	12.2	12.2	
1659.10	NO CORR		1.7	298	12.2	12.2	
1659.25	25.0	38	1.7	298	12.2	12.2	B
1659.40	NO CORR		1.7	297	12.1	12.2	
1659.55	NO CORR		1.7	297	12.2	12.2	
1659.70	21.3	52	1.6	297	12.2	12.2	A
1659.85	20.8	62	1.6	297	12.2	12.2	B
1660.00	NO CORR		1.6	296	12.2	12.2	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1660.15	14.3	81	1.6	296	12.2	12.2	B
1660.30	16.2	239	1.6	296	12.2	12.2	B
1660.45	7.1	38	1.6	296	12.2	12.1	A
1660.60	12.9	30	1.6	296	12.2	12.2	B
1660.75	33.0	36	1.6	296	12.2	12.2	A
1660.89	7.0	194	1.7	297	12.2	12.2	A
1661.04	8.6	214	1.7	297	12.1	12.2	A
1661.19	5.1	48	1.7	297	12.2	12.2	B
1661.34	3.5	205	1.7	298	12.1	12.2	A
1661.49	6.0	106	1.7	298	12.1	12.1	A
1661.64	15.5	122	1.6	298	12.1	12.1	A
1661.79	5.9	208	1.6	299	12.1	12.1	A
1661.94	5.1	301	1.6	299	12.1	12.1	A
1662.09	6.9	324	1.6	300	12.1	12.1	A
1662.24	27.4	173	1.6	300	12.1	12.1	B
1662.39	12.6	344	1.6	301	12.1	12.1	A
1662.54	11.1	354	1.6	301	12.1	12.1	A
1662.69	10.6	15	1.5	302	12.1	12.1	A
1662.84	12.1	50	1.5	303	12.1	12.1	A
1662.99	12.5	46	1.5	303	12.2	12.1	A
1663.14	10.2	23	1.5	304	12.1	12.1	A
1663.29	11.7	81	1.4	304	12.2	12.1	A
1663.44	7.6	66	1.4	305	12.1	12.1	B
1663.59	3.4	4	1.4	306	12.1	12.1	B
1663.74	14.2	227	1.3	307	12.1	12.1	A
1663.89	17.6	235	1.3	308	12.1	12.1	A
1664.04	14.8	266	1.3	309	12.1	12.1	B
1664.19	21.3	332	1.2	310	12.1	12.1	B
1664.34	10.3	267	1.2	311	12.1	12.1	B
1664.49	10.6	310	1.2	311	12.1	12.1	B
1664.64	2.5	291	1.1	311	12.1	12.1	B
1664.79	8.0	213	1.1	311	12.1	12.1	A
1664.94	8.1	187	1.1	310	12.1	12.1	A
1665.09	4.3	57	1.1	309	12.1	12.1	A
1665.24	4.2	34	1.0	308	12.2	12.2	A
1665.39	2.7	81	1.0	307	12.1	12.2	A
1665.54	3.8	69	1.0	307	12.2	12.2	A
1665.69	6.8	39	1.0	306	12.2	12.1	A
1665.84	3.6	239	1.0	306	12.2	12.1	A
1665.99	7.4	189	1.0	305	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1666.14	15.6	235	1.0	305	12.1	12.1	A
1666.29	NO CORR		1.0	305	12.2	12.1	
1666.44	NO CORR		1.0	304	12.1	12.1	
1666.59	12.2	208	1.0	303	12.1	12.1	B
1666.74	29.6	353	1.0	303	12.1	12.1	B
1666.89	7.3	262	1.0	302	12.1	12.1	B
1667.04	NO CORR		1.0	300	12.1	12.1	
1667.19	5.0	330	1.1	299	12.1	12.1	B
1667.34	15.5	136	1.1	298	12.1	12.1	A
1667.49	13.3	75	1.1	297	12.1	12.1	A
1667.64	6.0	45	1.2	296	12.2	12.1	B
1667.79	12.8	171	1.2	296	12.1	12.1	A
1667.94	19.2	143	1.2	295	12.1	12.1	B
1668.09	13.5	253	1.2	295	12.1	12.2	A
1668.24	7.1	260	1.3	295	12.1	12.1	A
1668.39	11.6	316	1.3	295	12.1	12.1	A
1668.54	10.7	346	1.3	295	12.2	12.2	A
1668.69	5.9	17	1.3	295	12.1	12.1	B
1668.84	8.2	46	1.3	296	12.2	12.2	B
1668.99	NO CORR		1.3	297	12.1	12.2	
1669.14	4.6	276	1.3	298	12.2	12.2	B
1669.29	NO CORR		1.3	299	12.4	12.4	
1669.44	5.6	322	1.4	300	12.4	12.5	A
1669.59	3.6	291	1.4	302	12.6	12.6	B
1669.74	23.6	346	1.4	303	12.5	12.5	B
1669.89	7.9	341	1.4	305	12.3	12.4	B
1670.04	9.9	184	1.5	307	12.3	12.2	B
1670.19	13.0	121	1.5	308	12.2	12.2	B
1670.34	20.8	352	1.5	308	12.1	12.2	A
1670.49	10.9	1	1.5	309	12.2	12.2	A
1670.64	5.5	26	1.5	309	12.1	12.2	A
1670.79	6.4	9	1.5	308	12.2	12.2	A
1670.94	28.7	47	1.5	308	12.2	12.2	B
1671.09	27.7	55	1.5	308	12.3	12.3	B
1671.24	12.5	17	1.5	308	12.4	12.4	B
1671.39	NO CORR		1.4	307	12.5	12.5	
1671.54	NO CORR		1.4	307	12.5	12.5	
1671.68	NO CORR		1.4	307	12.4	12.5	
1671.83	17.4	22	1.3	307	12.3	12.4	B
1671.98	13.5	7	1.3	306	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1672.13	NO CORR		1.3	307	12.2	12.2	
1672.28	NO CORR		1.2	307	12.2	12.2	
1672.43	6.9	90	1.2	307	12.2	12.1	B
1672.58	13.9	113	1.2	308	12.2	12.1	B
1672.73	NO CORR		1.2	309	12.2	12.1	
1672.88	9.5	111	1.2	310	12.2	12.2	C
1673.03	NO CORR		1.2	311	12.2	12.2	
1673.18	NO CORR		1.1	312	12.2	12.2	
1673.33	NO CORR		1.1	313	12.2	12.2	
1673.48	NO CORR		1.1	314	12.2	12.2	
1673.63	NO CORR		1.1	315	12.2	12.2	
1673.78	NO CORR		1.1	316	12.2	12.2	
1673.93	NO CORR		1.1	317	12.1	12.2	
1674.08	NO CORR		1.1	318	12.2	12.1	
1674.23	NO CORR		1.0	318	12.2	12.1	
1674.38	NO CORR		1.0	319	12.2	12.2	
1674.53	NO CORR		1.0	320	12.2	12.2	
1674.68	NO CORR		1.0	320	12.2	12.2	
1674.83	NO CORR		1.0	320	12.1	12.2	

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 1600.35	8.0	56.	1.9	322.	12.2	12.2	B
BOTTOM 1672.88	9.5	111.	1.2	310.	12.2	12.2	C

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1600- 1650		3		5	10	16	21	9	4	11	18	6	6
1650- 1672		5	7	6	5	3	5	9	7	7	2		7

DIP FREQUENCY BY AZIMUTH
10-90 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1600- 1650	4	9	4	17	48	38	44	13	3	2	11	7	
1650- 1672	6	7	1	3	10	10	10	5	1	8	5	1	

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1600- 1650	9	4	11	18	6	6	3		5	10	16	21	
1650- 1672	9	7	7	2		7	5	7	6	5	3	5	

DIP FREQUENCY BY AZIMUTH
0-90 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1600- 1650	53	17	14	20	17	13	7	9	9	27	64	59	
1650- 1672	19	12	8	10	5	8	11	14	7	8	13	15	

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
1600.35	8.0	56.	1.9	322.	12.2	12.2	B
BOTTOM							
1672.88	9.5	111.	1.2	310.	12.2	12.2	C

Stratigraphic High Resolution Dipmeter

Local Dips Computation

LISTINGS

MULLOWAY # 1

(Interval 1718.0 M - 1100.0 M)

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* SCHLUMBERGER *
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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

LOCAL DIPS COMP.

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :

DERIVATIVE WINDOW LENGTH = 31

DERIVATIVE EXTREMA THRESHOLD = .15

FOCUSSING ON CSB RESULTS

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1101.31	8.2	252	2.4	150	12.6	12.3	A
1102.29	7.3	262	2.5	152	14.1	12.1	C
1105.11	18.0	299	2.4	154	14.6	12.0	A
1105.15	14.5	302	2.4	154	14.7	12.0	A
1105.30	9.0	285	2.5	154	16.1	12.1	A
1105.32	6.3	305	2.5	155	16.6	12.2	A
1105.42	4.2	12	2.5	155	16.9	12.2	A
1105.76	12.8	185	2.5	155	14.9	12.3	A
1106.03	10.2	271	2.5	155	15.7	12.6	C
1107.01	15.8	358	2.4	155	14.6	13.2	D
1107.13	11.6	358	2.5	155	12.8	13.2	B
1108.18	6.4	353	2.6	153	14.6	13.1	B
1108.47	7.8	351	2.6	154	14.3	12.7	A
1110.02	15.3	43	2.6	154	13.0	13.0	C
1110.05	6.3	99	2.6	154	12.9	13.1	C
1111.08	2.1	335	2.5	153	14.0	12.9	A
1111.17	9.7	239	2.5	153	13.3	12.9	A
1112.54	3.8	206	2.4	157	14.2	12.8	B
1112.89	4.6	3	2.4	156	13.4	13.0	B
1114.71	3.6	312	2.3	155	12.6	13.4	C
1114.84	7.3	9	2.3	155	12.5	13.3	A
1114.90	7.0	8	2.3	155	12.5	13.1	A
1115.43	1.7	358	2.3	157	12.4	13.7	C
1115.46	2.1	82	2.3	157	12.4	13.7	C
1116.67	2.2	68	2.3	156	13.1	13.5	C
1117.23	1.6	21	2.3	155	13.8	13.6	A
1117.31	1.5	290	2.3	155	13.9	13.5	A
1117.53	14.6	321	2.3	155	13.2	13.7	A
1118.04	15.5	81	2.3	155	12.6	13.0	A
1118.37	5.3	357	2.3	156	12.2	14.1	A
1118.43	3.6	25	2.3	156	12.2	13.8	A
1118.55	5.6	58	2.3	156	12.4	13.8	C
1118.83	6.0	159	2.3	156	12.1	13.8	A
1118.93	3.2	143	2.3	155	12.0	13.8	A
1119.55	4.2	155	2.3	154	12.5	13.3	B
1120.16	6.8	260	2.3	153	12.8	13.0	C
1120.49	11.2	2	2.3	152	12.8	13.3	A
1120.76	6.2	309	2.3	151	13.7	13.4	B
1120.93	8.9	308	2.3	151	12.5	12.7	A
1121.11	4.1	264	2.3	151	12.4	12.7	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1121.33	2.9	288	2.3	151	14.4	13.0	A
1121.56	12.0	353	2.2	150	14.7	13.1	C
1121.61	11.6	351	2.2	150	15.0	13.3	C
1121.81	13.7	139	2.2	151	13.4	11.7	D
1122.26	15.5	5	2.2	152	15.8	12.6	B
1122.93	6.9	280	2.2	151	15.3	12.8	B
1123.37	8.2	6	2.2	148	13.3	13.1	B
1123.60	3.6	85	2.2	146	13.8	13.0	C
1124.04	13.0	326	2.2	145	14.7	13.4	
1124.85	4.5	342	2.2	147	16.7	13.6	C
1124.90	0.9	219	2.2	147	16.2	13.7	B
1125.10	2.2	291	2.2	149	13.4	13.7	B
1125.68	5.0	192	2.2	150	12.6	13.8	A
1125.83	5.9	208	2.2	150	12.6	14.0	A
1127.64	8.9	346	2.4	149	16.2	14.0	B
1127.68	9.2	2	2.4	149	16.6	14.0	C
1128.15	6.0	221	2.3	149	16.5	13.8	A
1128.34	7.4	319	2.3	148	14.3	14.4	C
1128.75	3.1	9	2.3	148	15.3	13.8	B
1129.33	8.1	331	2.3	149	15.0	13.5	A
1129.44	12.5	349	2.3	149	15.0	13.5	A
1129.57	9.8	8	2.3	149	14.7	13.6	B
1131.28	8.1	4	2.3	153	16.2	13.6	A
1132.11	9.8	292	2.2	155	14.5	13.4	A
1132.52	6.0	60	2.1	157	15.3	13.5	A
1132.60	8.5	263	2.1	157	15.3	13.5	B
1133.83	12.5	1	2.1	154	18.3	14.0	B
1133.96	10.3	33	2.1	154	17.8	13.7	A
1134.81	5.0	73	2.1	152	15.7	13.2	A
1134.92	6.4	2	2.2	151	15.8	13.8	B
1134.96	5.8	1	2.2	151	16.5	13.7	B
1135.35	5.3	352	2.1	149	15.8	13.7	A
1135.52	14.3	344	2.1	149	15.8	13.7	B
1135.97	6.4	339	2.1	150	16.5	13.4	A
1137.14	18.1	50	2.1	152	13.5	14.0	C
1137.92	14.1	306	2.1	152	12.7	14.0	B
1142.40	3.4	344	2.1	150	17.3	13.6	B
1142.67	10.2	88	2.2	151	16.0	13.4	A
1142.90	4.0	316	2.2	151	13.7	13.3	A
1143.06	10.0	24	2.2	150	14.0	13.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1144.05	2.3	224	2.1	151	14.4	13.3	B
1144.60	3.9	325	2.1	151	13.8	12.8	C
1145.18	7.1	79	2.1	152	17.1	12.6	A
1145.65	5.5	23	2.1	152	22.1	12.6	A
1146.97	6.3	133	2.0	147	14.6	12.9	A
1147.12	6.6	224	2.0	147	13.4	12.9	A
1147.30	1.4	332	2.0	147	13.0	12.3	A
1148.19	8.1	11	2.0	146	15.0	13.0	B
1148.24	10.2	355	2.0	146	13.5	13.0	C
1149.02	17.4	332	2.1	146	11.9	13.7	C
1150.14	8.6	1	2.1	147	13.8	13.0	A
1150.29	9.1	55	2.1	147	13.6	13.3	A
1150.43	13.6	350	2.1	148	12.8	13.1	C
1150.79	5.4	164	2.2	149	14.8	13.7	B
1151.28	5.3	260	2.2	151	12.0	14.0	A
1151.79	11.7	264	2.2	152	12.9	14.0	C
1152.29	8.5	263	2.2	152	12.6	13.8	A
1153.05	4.3	326	2.2	152	14.0	13.5	A
1153.84	8.1	83	2.2	154	12.3	14.0	C
1154.59	4.3	239	2.2	156	12.2	14.0	D
1155.68	9.5	15	2.1	152	12.2	12.7	A
1155.76	15.5	353	2.1	151	12.2	12.6	B
1156.55	10.9	227	1.9	142	16.5	14.0	A
1156.61	11.4	221	1.9	141	15.9	13.3	A
1156.69	14.4	235	1.9	140	15.0	13.1	A
1156.72	15.1	260	2.0	140	14.6	13.0	C
1156.91	10.2	285	1.9	140	14.3	12.9	
1157.93	19.2	350	2.0	147	17.9	13.2	A
1158.79	6.7	324	1.9	150	21.1	12.8	A
1159.16	4.8	35	1.9	146	13.4	12.9	B
1159.60	1.8	289	1.9	143	13.5	13.4	B
1160.10	4.2	56	1.9	143	13.5	13.3	A
1160.23	5.8	285	1.9	143	14.2	13.1	A
1161.19	7.8	178	1.9	144	13.6	18.7	B
1161.41	9.9	226	1.9	145	13.5	19.8	B
1162.76	4.2	95	1.9	147	13.9	21.6	A
1163.03	2.8	38	1.9	145	13.0	22.7	A
1164.24	21.0	324	1.9	138	12.1	16.6	C
1164.69	5.2	64	1.9	140	12.8	13.6	C
1165.76	4.0	224	1.8	142	12.6	12.0	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1165.80	4.3	187	1.8	142	12.6	12.0	A
1165.84	0.6	298	1.8	142	12.7	12.0	C
1166.01	6.2	68	1.8	142	12.6	12.1	C
1166.27	11.7	61	1.8	141	13.0	12.5	A
1167.25	4.4	122	1.8	141	12.5	11.9	A
1167.26	1.7	76	1.8	141	12.5	11.9	A
1167.46	6.9	154	1.8	141	12.4	11.9	A
1169.71	2.8	110	1.8	148	13.0	13.3	B
1169.97	4.6	297	1.8	148	12.7	12.8	B
1171.14	9.8	357	1.8	149	12.3	12.4	A
1171.31	8.8	34	1.8	149	12.5	12.5	B
1172.02	6.2	90	1.7	150	12.4	12.4	B
1172.16	7.6	53	1.7	150	12.4	12.4	A
1172.45	7.1	34	1.7	150	12.3	12.3	B
1173.45	6.8	172	1.7	152	12.5	12.6	B
1173.64	6.6	331	1.7	153	12.6	12.6	B
1174.00	9.6	133	1.7	153	12.5	12.5	A
1175.35	3.7	154	1.5	154	12.1	11.8	B
1175.48	17.2	1	1.5	154	11.9	11.5	C
1176.12	9.1	117	1.5	157	12.7	12.6	B
1176.23	10.4	117	1.5	158	12.6	12.7	A
1176.59	10.7	79	1.6	159	12.3	12.3	A
1176.63	12.8	72	1.6	159	12.3	12.3	C
1176.67	12.9	68	1.6	159	12.3	12.3	A
1177.01	3.5	31	1.6	158	12.2	12.2	A
1177.06	3.4	19	1.6	158	12.2	12.3	A
1177.18	4.6	24	1.6	158	12.2	12.2	A
1177.28	4.5	14	1.6	158	12.2	12.2	A
1177.33	4.6	18	1.6	158	12.2	12.2	A
1177.46	6.3	5	1.6	158	12.2	12.2	A
1177.53	8.0	5	1.7	157	12.2	12.2	A
1177.56	7.3	5	1.7	157	12.2	12.2	A
1177.60	7.4	2	1.7	157	12.2	12.2	A
1177.65	7.2	359	1.7	157	12.2	12.3	A
1177.72	11.3	352	1.7	157	12.1	12.3	A
1177.87	12.5	342	1.7	157	12.2	12.2	A
1177.93	13.0	343	1.7	157	12.2	12.2	A
1178.00	12.8	343	1.7	156	12.2	12.2	A
1178.16	13.3	343	1.7	156	12.1	12.3	A
1178.22	13.2	341	1.7	156	12.1	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1178.27	12.1	340	1.7	155	12.1	12.3	A
1178.32	11.7	341	1.7	155	12.1	12.3	A
1178.36	11.6	345	1.7	155	12.2	12.3	A
1178.43	9.5	347	1.7	155	12.1	12.2	A
1178.47	8.8	351	1.7	155	12.1	12.2	A
1178.49	8.6	355	1.7	155	12.1	12.2	A
1178.53	9.0	350	1.7	155	12.1	12.3	A
1178.58	10.6	351	1.7	155	12.1	12.3	A
1178.65	10.1	359	1.8	154	12.2	12.4	A
1178.87	14.3	346	1.8	153	12.4	12.3	A
1179.14	11.9	341	1.8	152	12.1	12.3	A
1179.25	11.8	334	1.8	152	12.3	12.4	A
1179.47	12.3	326	1.8	151	12.3	12.5	A
1179.51	12.6	327	1.8	151	12.4	12.5	A
1179.55	12.4	338	1.8	151	12.4	12.5	A
1179.68	10.7	346	1.8	151	12.1	12.2	
1179.72	10.3	346	1.8	151	12.1	12.2	A
1180.09	9.0	335	1.9	151	12.1	12.4	A
1180.13	8.9	338	1.9	151	12.1	12.3	A
1180.19	8.8	342	1.9	151	12.1	12.2	A
1180.35	9.3	314	2.0	151	12.1	12.3	A
1180.42	8.2	323	2.0	151	12.2	12.3	A
1180.48	8.2	323	2.0	151	12.2	12.3	A
1180.51	8.6	326	2.0	151	12.2	12.3	A
1180.55	8.5	326	2.1	151	12.3	12.3	A
1180.64	10.0	329	2.1	150	12.2	12.3	A
1180.67	9.6	326	2.1	150	12.2	12.3	A
1180.99	14.8	312	2.2	149	12.2	12.3	A
1181.01	12.6	309	2.2	149	12.2	12.3	A
1181.07	12.7	305	2.2	149	12.2	12.3	A
1181.10	12.6	299	2.2	149	12.2	12.3	A
1181.20	11.8	296	2.2	149	12.3	12.4	A
1181.42	3.4	96	2.3	148	12.1	12.4	B
1181.77	3.8	302	2.3	146	12.5	12.7	A
1182.73	13.2	4	2.3	144	12.5	12.6	B
1182.90	8.2	11	2.3	144	12.5	12.3	A
1182.95	8.8	7	2.3	144	12.5	12.6	
1185.90	9.5	226	1.7	140	12.2	12.2	B
1186.08	3.4	300	1.6	140	12.3	12.3	B
1186.71	6.5	302	1.5	140	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1187.08	5.8	311	1.5	141	12.4	12.3	C
1187.33	5.2	227	1.5	141	12.2	13.4	A
1187.42	0.9	270	1.5	141	12.1	13.7	A
1187.98	5.2	67	1.5	143	12.5	12.4	A
1188.67	6.7	116	1.5	144	12.6	12.6	C
1188.71	5.6	117	1.5	144	12.6	12.6	A
1188.81	6.6	157	1.5	145	12.7	12.6	D
1189.16	7.3	277	1.6	147	12.3	12.2	A
1189.60	7.3	323	1.7	150	12.2	12.3	A
1189.84	4.4	299	1.7	152	12.2	12.2	A
1190.13	14.0	261	1.8	154	12.2	12.2	A
1190.72	27.1	298	2.0	156	12.2	12.2	C
1191.10	20.1	257	2.0	157	12.2	12.2	C
1191.66	7.9	86	2.0	157	12.7	12.3	A
1192.64	2.1	245	2.1	160	11.9	12.3	C
1192.69	6.1	243	2.1	160	12.3	12.3	C
1193.32	7.3	231	2.1	162	12.2	12.4	D
1193.63	9.5	296	2.1	163	12.1	12.2	C
1193.91	15.0	244	2.2	162	12.2	12.3	C
1194.38	3.9	118	2.2	161	12.1	12.1	A
1194.67	1.6	80	2.2	160	12.1	11.5	A
1196.64	14.5	348	2.3	154	12.1	12.1	C
1197.20	11.4	107	2.3	155	12.2	12.1	B
1198.33	11.7	6	2.3	155	12.2	12.1	A
1198.53	10.9	30	2.3	155	12.0	12.1	A
1198.97	3.0	233	2.4	155	12.1	12.2	B
1199.05	3.2	193	2.4	155	12.1	12.3	C
1201.60	1.5	104	2.2	160	12.1	12.1	C
1201.68	10.3	9	2.2	160	12.1	12.2	B
1202.20	5.2	155	2.1	161	12.1	11.5	C
1203.14	6.0	244	2.0	160	12.2	12.1	A
1203.61	9.4	208	1.9	159	12.3	12.1	C
1204.69	3.2	150	1.8	155	12.1	12.1	A
1206.38	17.4	217	1.8	152	12.1	12.1	D
1209.34	17.5	325	2.0	157	12.1	12.1	A
1213.83	24.9	163	2.2	165	12.1	12.2	B
1215.05	8.5	120	2.2	168	12.1	12.2	A
1215.24	9.8	21	2.2	169	12.1	12.2	A
1215.27	9.9	21	2.2	169	12.1	12.2	A
1216.89	5.2	85	1.7	169	19.2	13.7	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1217.14	4.5	259	1.7	169	19.0	13.6	A
1217.32	15.2	11	1.6	168	16.7	12.8	B
1219.04	4.0	357	1.8	161	12.0	12.8	A
1220.95	4.5	319	2.0	159	12.6	12.9	B
1222.77	2.5	355	2.3	162	12.6	13.3	C
1224.42	10.2	21	2.0	163	12.3	12.3	A
1224.45	12.7	14	2.0	163	12.3	12.3	A
1224.48	10.5	9	2.0	163	12.3	12.3	A
1224.53	11.6	5	2.0	163	12.3	12.3	A
1224.63	8.5	27	2.0	163	12.4	12.3	A
1225.31	15.1	327	2.2	163	12.1	12.1	C
1225.47	10.6	260	2.3	163	12.1	12.1	A
1225.85	18.9	34	2.3	163	12.2	12.1	A
1225.90	18.4	36	2.3	163	12.2	12.1	A
1226.02	18.3	21	2.3	164	12.2	12.1	A
1226.09	18.2	22	2.3	164	12.2	12.1	A
1226.20	11.8	19	2.3	164	12.2	12.1	A
1226.33	8.0	3	2.3	164	12.2	12.1	A
1226.39	7.6	1	2.2	164	12.2	12.1	A
1226.42	8.2	7	2.2	164	12.2	12.1	A
1226.51	11.5	16	2.2	164	12.2	12.2	A
1226.67	13.0	44	2.2	163	12.3	12.1	B
1226.90	12.7	106	2.2	163	12.3	12.1	C
1227.13	8.4	60	2.1	163	12.3	12.1	B
1227.20	6.1	57	2.1	163	12.2	12.1	A
1227.25	4.2	48	2.1	163	12.3	12.1	A
1227.29	7.2	48	2.1	163	12.3	12.1	A
1227.46	12.4	46	2.1	162	12.4	12.1	A
1227.78	11.6	262	2.2	162	12.5	12.1	A
1227.89	1.9	228	2.2	162	12.6	12.1	A
1228.16	7.3	300	2.1	162	12.6	12.3	A
1228.40	3.7	229	2.1	162	12.5	12.2	B
1228.48	7.5	299	2.1	162	12.5	12.2	A
1228.78	2.0	296	2.1	162	12.3	12.2	B
1228.92	2.3	351	2.0	162	12.3	12.2	A
1228.98	2.5	9	2.0	162	12.4	12.2	A
1229.19	4.5	18	2.0	162	12.3	12.2	A
1229.26	5.3	10	2.0	161	12.3	12.2	A
1229.31	3.2	347	2.0	161	12.3	12.2	A
1229.38	2.9	1	2.0	161	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1229.64	0.2	197	2.0	161	12.2	12.1	A
1229.79	2.3	224	2.0	160	12.1	12.1	A
1229.91	2.9	301	2.0	160	12.1	12.1	A
1229.95	4.0	289	2.0	160	12.1	12.1	A
1230.20	5.9	224	2.0	159	12.1	12.1	A
1230.30	5.6	289	2.0	159	12.1	12.1	A
1230.33	3.7	314	2.0	159	12.1	12.1	A
1230.38	3.4	328	2.0	159	12.1	12.1	A
1230.59	3.3	316	2.0	158	12.1	12.1	A
1231.56	0.5	323	1.9	158	12.1	12.1	
1231.59	0.5	338	1.8	157	12.1	12.1	A
1231.72	0.5	320	1.8	157	12.1	12.1	A
1231.76	0.3	303	1.8	157	12.1	12.1	A
1231.82	0.8	339	1.8	157	12.1	12.1	A
1231.88	1.0	294	1.8	157	12.1	12.1	A
1232.13	0.6	334	1.8	157	12.1	12.2	A
1232.17	1.3	340	1.8	157	12.1	12.2	A
1232.22	1.6	349	1.8	157	12.2	12.2	A
1232.37	3.8	232	1.7	157	12.3	12.4	B
1232.54	1.7	291	1.7	157	12.4	12.5	A
1232.68	4.0	274	1.7	157	12.4	12.5	A
1232.71	4.2	276	1.7	157	12.4	12.5	A
1232.74	3.2	284	1.7	157	12.4	12.5	A
1232.79	4.2	330	1.7	157	12.4	12.4	A
1233.11	2.5	295	1.7	157	12.4	12.5	A
1233.18	4.3	279	1.7	157	12.4	12.5	A
1233.34	2.6	18	1.7	157	12.5	12.6	A
1233.73	0.8	328	1.7	158	12.4	12.5	A
1233.76	0.8	335	1.7	158	12.4	12.5	A
1233.93	1.1	1	1.7	158	12.4	12.4	
1234.07	2.0	331	1.7	158	12.3	12.4	A
1234.30	0.9	45	1.8	158	12.1	12.2	A
1234.41	10.0	321	1.8	157	12.1	12.2	B
1235.38	1.1	284	1.9	157	12.4	12.5	B
1235.74	2.8	183	1.9	157	12.1	12.1	A
1235.81	2.2	208	1.9	156	12.0	12.1	A
1236.04	2.9	107	1.9	156	12.1	12.2	A
1236.09	3.3	112	1.9	156	12.1	12.2	A
1236.18	3.4	302	1.9	156	12.0	12.2	B
1236.87	2.6	217	1.9	154	12.0	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1237.56	6.8	271	1.9	153	12.0	12.1	B
1237.82	5.1	314	1.9	153	12.1	12.1	C
1237.90	1.6	277	1.9	153	12.1	12.1	B
1238.13	10.3	23	2.0	153	12.3	12.1	A
1238.39	2.9	120	2.0	153	12.2	12.1	A
1238.51	0.3	147	2.0	153	12.2	12.2	A
1238.69	2.2	353	2.0	153	12.2	12.4	A
1239.46	10.1	143	2.0	152	17.2	13.4	A
1239.75	2.4	126	2.0	153	17.5	13.4	C
1240.53	2.5	350	2.0	155	12.9	13.8	B
1240.98	12.0	261	2.0	155	12.8	13.2	A
1241.66	2.7	25	2.1	155	12.6	12.1	A
1241.86	1.8	276	2.1	155	12.6	12.1	A
1242.06	1.2	318	2.1	155	12.6	12.1	A
1242.14	1.5	270	2.1	155	12.6	12.1	A
1242.29	1.7	255	2.1	155	12.5	12.1	A
1243.72	6.1	155	1.9	159	12.1	12.1	A
1243.90	10.4	285	1.8	159	12.0	12.1	B
1245.55	5.2	279	1.9	157	11.9	12.1	B
1246.06	6.5	321	1.8	158	11.8	12.1	A
1249.25	17.5	15	1.5	155	12.3	12.2	B
1249.43	12.7	357	1.6	152	12.3	12.2	B
1249.65	8.6	353	1.6	151	12.2	12.1	A
1250.03	10.1	264	1.7	148	12.2	12.2	B
1250.56	8.8	9	1.8	148	12.2	12.2	C
1251.87	4.3	277	2.1	151	12.4	12.2	B
1252.01	7.9	331	2.1	151	12.5	12.3	A
1252.29	3.0	308	2.1	151	12.4	12.1	A
1252.35	2.9	300	2.1	151	12.4	12.1	A
1252.48	5.5	291	2.1	150	12.3	12.1	A
1252.74	2.3	250	2.1	150	12.4	12.2	A
1252.85	1.9	191	2.1	150	12.5	12.4	A
1252.89	3.0	165	2.1	150	12.5	12.4	A
1252.98	4.8	180	2.1	150	12.5	12.4	B
1253.08	2.2	259	2.1	150	12.7	12.3	A
1253.13	2.1	266	2.1	150	12.7	12.3	A
1253.17	2.1	270	2.1	150	12.7	12.3	A
1253.21	2.9	312	2.1	150	12.7	12.3	A
1253.31	0.2	103	2.1	150	12.6	12.3	A
1253.50	1.6	21	2.1	150	12.8	12.4	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1253.69	5.3	83	2.1	150	12.3	12.4	A
1253.78	4.0	13	2.1	150	12.8	12.4	A
1254.07	4.3	131	2.1	151	12.5	12.5	A
1254.31	6.3	79	2.1	152	12.5	12.5	B
1254.60	2.6	245	2.0	154	12.2	12.2	A
1254.80	3.3	231	2.0	156	12.1	12.1	A
1254.84	1.5	257	2.0	156	12.1	12.1	A
1254.94	2.3	246	2.0	156	12.1	12.1	A
1255.60	3.6	308	1.9	161	12.0	12.1	A
1256.99	4.3	254	1.6	160	12.2	12.2	A
1257.22	7.8	266	1.6	160	12.4	12.3	A
1257.23	9.1	261	1.6	160	12.4	12.3	A
1257.29	4.8	258	1.6	160	12.4	12.3	A
1257.45	0.8	273	1.6	160	12.5	12.4	A
1259.40	11.9	2	1.8	161	12.3	12.2	A
1259.90	13.2	64	1.8	161	12.2	12.1	A
1259.96	11.9	67	1.8	161	12.3	12.1	A
1260.14	8.8	319	1.9	161	12.4	12.1	A
1260.21	7.1	336	1.9	161	12.4	12.1	A
1260.25	4.7	349	1.9	161	12.4	12.1	A
1260.32	13.3	65	1.9	161	12.3	12.2	A
1260.37	14.8	64	1.9	161	12.3	12.2	A
1260.44	14.2	63	1.9	161	12.3	12.2	A
1260.51	10.2	58	1.9	161	12.3	12.2	A
1260.54	5.8	51	1.9	161	12.3	12.2	A
1260.56	5.8	54	1.9	161	12.3	12.1	A
1260.59	5.3	59	1.9	161	12.3	12.1	A
1260.66	6.5	51	1.9	161	12.3	12.1	A
1260.69	6.9	50	1.9	162	12.2	12.1	A
1260.83	9.7	48	1.9	162	12.2	12.1	A
1260.87	9.8	49	1.9	162	12.3	12.1	A
1261.14	11.9	62	2.0	162	12.3	12.1	A
1261.17	11.7	61	2.0	162	12.3	12.1	A
1264.53	11.2	114	1.5	155	12.0	12.2	C
1264.68	12.7	74	1.5	155	12.0	12.1	C
1265.27	4.0	49	1.4	154	12.0	12.1	A
1266.90	11.0	83	1.3	156	12.1	12.2	C
1267.26	7.7	357	1.3	158	12.2	12.2	A
1268.33	12.1	269	1.4	163	17.7	17.1	A
1268.86	2.7	82	1.5	168	17.5	14.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1269.08	7.5	359	1.5	171	13.3	13.3	C
1269.60	1.9	243	1.6	177	12.1	12.0	C
1269.92	8.2	178	1.6	179	12.1	12.1	A
1269.95	8.0	178	1.6	179	12.1	12.1	A
1269.99	7.1	179	1.6	179	12.1	12.1	A
1270.02	6.8	183	1.6	179	12.1	12.1	A
1270.05	6.3	184	1.6	179	12.1	12.1	A
1270.08	6.3	190	1.6	179	12.1	12.1	A
1270.10	14.2	203	1.6	179	12.1	12.1	B
1270.19	6.7	198	1.6	179	12.2	12.1	A
1270.65	9.5	175	1.7	179	12.4	12.3	A
1270.68	9.7	183	1.7	179	12.4	12.3	A
1271.87	13.6	251	1.6	174	12.5	12.4	A
1271.99	9.1	183	1.6	173	12.4	12.4	A
1272.03	10.2	192	1.5	173	12.4	12.4	A
1272.10	10.3	192	1.5	172	12.4	12.4	A
1272.20	11.1	195	1.5	172	12.4	12.4	A
1272.29	10.6	194	1.5	171	12.4	12.4	A
1273.61	9.6	200	1.4	160	12.3	12.4	A
1273.70	10.6	198	1.4	159	12.3	12.2	A
1273.94	14.8	289	1.5	158	12.9	12.2	D
1274.85	9.3	191	1.5	155	13.3	14.3	D
1275.33	2.0	286	1.5	154	15.8	16.4	B
1276.53	5.3	186	1.6	161	14.3	13.5	D
1277.60	11.9	161	1.3	162	12.7	12.7	A
1283.11	2.9	220	1.4	169	12.1	12.3	B
1285.07	7.5	156	1.4	160	12.2	12.4	C
1285.38	12.0	41	1.4	157	12.2	12.1	A
1285.64	15.4	83	1.4	156	12.1	12.2	A
1286.00	4.4	121	1.3	156	12.1	12.2	C
1286.17	6.3	318	1.2	156	12.1	12.3	C
1286.19	14.1	329	1.2	156	12.1	12.3	C
1287.16	5.6	62	0.8	158	12.2	12.2	B
1287.47	5.0	222	0.8	157	12.4	12.8	C
1288.33	1.0	125	0.7	154	12.3	12.4	A
1289.22	4.6	171	0.8	160	12.5	12.1	B
1289.49	13.8	254	0.8	162	12.2	12.2	C
1289.96	7.5	319	0.9	167	12.2	12.4	A
1290.03	4.2	312	0.9	167	12.2	12.4	A
1290.15	5.7	309	0.9	169	12.1	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1290.28	7.1	308	0.9	170	12.0	12.2	A
1290.37	8.0	322	0.9	171	12.0	12.2	A
1290.45	3.9	297	1.0	172	12.0	12.2	A
1290.67	12.4	345	1.0	174	12.2	12.2	C
1290.82	5.7	298	1.0	175	12.2	12.2	A
1290.86	4.8	303	1.0	175	12.2	12.2	A
1291.11	3.5	292	1.1	175	12.1	12.2	B
1291.53	6.7	315	1.1	174	12.1	12.2	A
1291.60	5.7	312	1.1	174	12.1	12.2	A
1291.63	5.1	312	1.1	174	12.2	12.3	
1291.79	6.4	320	1.1	172	12.3	12.4	A
1291.93	7.3	306	1.1	171	12.2	12.4	A
1291.98	4.5	307	1.1	171	12.2	12.3	A
1292.05	7.3	283	1.2	171	12.2	12.3	B
1292.13	8.9	293	1.2	170	12.2	12.3	B
1292.61	5.2	285	1.2	166	12.2	12.3	A
1292.65	7.0	325	1.2	165	12.2	12.3	A
1292.93	12.3	51	1.3	164	12.3	12.9	C
1293.10	9.8	293	1.3	163	12.2	13.1	B
1293.38	4.7	331	1.3	162	12.3	12.3	B
1293.52	6.0	43	1.3	162	12.3	12.4	A
1293.57	7.2	48	1.3	162	12.4	12.4	B
1293.60	2.4	308	1.3	161	12.4	12.4	B
1293.81	1.8	308	1.2	161	12.4	12.4	A
1293.84	1.8	308	1.2	160	12.4	12.4	A
1293.95	6.0	343	1.2	160	12.4	12.4	A
1293.99	5.4	336	1.2	160	12.4	12.4	B
1294.99	2.9	265	1.1	155	12.5	12.3	A
1295.05	1.9	289	1.1	155	12.5	12.3	A
1295.19	2.7	255	1.1	155	12.5	12.3	A
1295.85	5.4	276	1.1	156	12.8	15.0	C
1296.35	4.7	40	1.1	158	12.7	13.9	C
1296.56	3.0	322	1.1	158	12.7	13.3	A
1296.93	4.6	307	1.1	158	12.8	12.5	D
1297.56	3.4	296	1.1	157	12.8	12.2	B
1297.67	1.4	335	1.1	157	12.8	12.2	A
1297.71	3.2	3	1.1	157	12.6	12.2	A
1297.76	3.8	356	1.1	157	12.5	12.2	A
1297.98	2.4	318	1.1	157	12.4	12.2	A
1298.01	1.9	316	1.1	157	12.4	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1298.05	1.2	328	1.1	157	12.4	12.2	A
1298.16	3.5	307	1.1	157	12.6	12.2	A
1298.32	1.4	253	1.0	157	13.0	12.3	A
1298.86	1.6	282	1.0	155	18.2	12.6	A
1299.14	6.5	338	0.9	154	18.8	12.7	A
1299.45	8.6	341	0.9	152	16.2	13.1	B
1300.02	1.2	313	1.0	153	14.0	13.5	C
1300.50	6.1	272	1.1	155	13.8	12.3	B
1300.60	5.5	344	1.1	155	13.5	12.1	B
1301.23	11.1	144	1.1	156	13.4	12.1	A
1302.25	4.3	182	1.0	161	12.3	12.1	C
1303.03	9.9	4	0.8	162	12.2	12.2	B
1303.33	12.0	222	0.8	161	12.2	12.2	B
1303.89	1.5	37	0.9	160	11.9	12.1	A
1304.45	8.4	56	1.0	161	12.1	12.2	C
1304.53	6.4	93	1.0	161	12.1	12.2	A
1304.99	2.9	349	0.9	165	12.2	12.2	A
1305.02	2.9	354	0.9	165	12.2	12.2	A
1305.19	5.9	58	0.8	167	12.2	12.2	A
1305.30	4.6	9	0.8	167	12.1	12.2	A
1305.54	4.3	60	0.7	167	12.1	12.2	A
1305.63	7.1	80	0.7	166	12.1	12.2	A
1305.72	5.7	53	0.7	165	12.1	12.2	A
1305.74	4.8	48	0.7	165	12.1	12.2	A
1305.77	4.7	52	0.7	164	12.1	12.2	A
1306.04	13.3	18	0.6	159	12.1	12.2	A
1306.58	6.1	239	0.6	153	12.1	12.2	B
1306.66	4.0	50	0.6	152	12.1	12.2	A
1306.70	4.7	49	0.6	152	12.1	12.2	A
1306.80	4.9	61	0.6	152	12.1	12.2	A
1307.01	4.4	174	0.6	152	12.2	12.2	B
1307.48	12.6	28	0.5	151	13.0	12.4	C
1307.51	6.1	18	0.5	151	13.0	12.4	B
1307.62	11.2	85	0.5	150	12.7	12.2	A
1307.97	6.8	115	0.5	150	12.2	12.1	B
1308.02	3.6	94	0.5	150	12.1	12.2	A
1308.16	3.6	201	0.6	151	12.1	12.2	B
1308.40	6.6	26	0.6	152	12.2	12.4	C
1308.97	3.0	90	0.6	158	12.2	12.2	A
1309.04	2.3	67	0.6	158	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1309.19	3.1	292	0.6	159	12.1	12.1	A
1309.40	8.9	181	0.6	159	12.1	12.1	A
1310.01	5.2	355	0.7	158	12.1	12.2	A
1310.14	7.2	42	0.7	158	12.1	12.2	A
1310.18	4.5	18	0.7	158	12.2	12.3	A
1310.23	4.8	11	0.7	158	12.2	12.3	A
1310.31	3.2	29	0.7	158	12.3	12.5	A
1310.32	4.7	72	0.7	158	12.3	12.5	B
1310.54	5.1	114	0.7	159	12.2	12.3	A
1310.57	5.9	112	0.7	159	12.2	12.3	A
1311.12	4.4	225	0.7	161	12.4	12.6	A
1311.21	8.4	177	0.7	162	12.7	12.9	A
1311.41	2.6	160	0.7	163	12.2	12.3	A
1311.63	2.5	55	0.7	164	12.0	12.2	A
1311.94	7.0	1	0.7	165	12.0	12.4	A
1312.02	5.8	36	0.7	166	12.2	12.4	A
1312.12	2.7	3	0.7	166	12.3	12.4	B
1312.43	1.7	341	0.8	166	12.5	12.4	A
1312.78	4.9	44	0.8	167	12.3	12.1	A
1315.06	1.6	142	0.9	161	12.9	12.3	A
1315.10	2.3	191	0.9	161	12.9	12.3	A
1315.23	12.4	42	0.9	161	12.8	12.3	B
1315.27	7.9	54	0.9	161	12.8	12.3	B
1315.72	13.9	42	0.9	160	12.4	12.2	B
1315.96	8.0	0	0.9	160	12.3	12.1	A
1316.43	1.2	1	0.9	160	12.2	12.2	A
1316.60	1.7	96	0.9	160	12.2	12.2	A
1318.03	10.0	84	0.7	169	12.5	12.4	B
1318.06	6.7	57	0.7	169	12.5	12.4	A
1318.15	10.9	74	0.7	171	12.5	12.4	A
1318.30	3.5	93	0.7	172	12.4	12.4	A
1318.51	0.7	250	0.7	178	12.3	12.3	C
1318.92	9.8	58	0.7	185	12.3	12.6	A
1319.10	4.3	93	0.7	187	12.2	12.7	A
1319.73	4.7	51	0.9	193	12.3	12.5	A
1320.14	13.3	94	0.9	196	12.1	12.2	C
1320.20	15.5	108	0.9	196	12.0	12.2	A
1320.36	9.8	152	0.9	197	11.8	12.2	C
1320.78	5.4	287	1.0	201	12.2	12.4	A
1321.26	5.1	308	0.9	205	12.2	12.5	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1321.38	4.7	327	0.9	205	12.1	12.4	A
1321.42	4.4	321	0.9	206	12.1	12.3	A
1322.03	2.0	266	0.8	207	12.1	12.4	A
1323.20	3.9	301	0.5	217	12.2	12.3	A
1323.45	4.0	258	0.5	0	12.1	12.3	C
1324.52	19.0	16	0.3	0	12.1	12.1	B
1325.90	2.5	110	0.2	0	12.3	12.4	A
1326.02	0.9	289	0.2	0	12.3	12.5	A
1326.08	0.3	283	0.2	0	12.3	12.4	A
1326.12	0.3	280	0.2	0	12.2	12.4	A
1326.21	3.4	280	0.2	0	12.3	12.4	A
1326.33	2.0	6	0.2	0	12.2	12.3	A
1326.55	1.6	94	0.2	0	12.1	12.2	A
1326.61	2.0	94	0.2	0	12.2	12.2	A
1326.73	3.3	351	0.2	0	12.3	12.2	A
1326.84	5.4	337	0.2	0	12.2	12.2	A
1326.93	4.6	240	0.2	0	12.2	12.3	B
1326.98	3.2	284	0.2	0	12.2	12.3	A
1327.02	4.2	357	0.2	0	12.2	12.3	A
1327.07	2.7	359	0.2	0	12.2	12.3	A
1327.13	2.7	358	0.2	0	12.2	12.3	A
1327.18	2.6	358	0.2	0	12.2	12.3	A
1327.20	2.2	354	0.2	0	12.2	12.3	A
1327.27	1.3	329	0.2	0	12.2	12.3	A
1327.33	1.3	324	0.2	0	12.2	12.3	A
1328.36	4.3	321	0.5	0	12.1	12.2	A
1328.79	10.4	343	0.6	197	12.4	12.8	A
1328.84	7.1	349	0.6	196	12.2	13.0	A
1329.10	11.1	101	0.6	195	12.2	12.5	A
1329.85	7.3	93	0.6	197	12.4	12.3	B
1329.88	11.6	119	0.6	197	12.4	12.3	A
1330.18	17.5	208	0.6	203	12.1	12.2	B
1330.49	11.7	29	0.7	207	12.4	12.2	B
1330.76	10.1	104	0.7	211	12.5	12.4	A
1331.51	3.2	13	0.9	212	12.2	12.1	A
1333.51	17.4	0	0.8	208	12.5	12.6	B
1333.78	6.2	136	0.8	209	12.8	12.8	C
1334.69	8.0	279	0.6	230	12.2	12.5	A
1335.49	0.9	137	0.6	222	12.5	12.6	B
1335.57	8.8	143	0.6	219	12.8	12.8	D

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1336.20	7.9	3	0.6	199	12.2	12.3	B
1336.57	8.2	1	0.6	188	12.2	12.4	C
1336.79	5.7	303	0.6	184	12.2	12.3	C
1337.41	12.3	74	0.4	0	11.7	11.7	C
1337.83	16.7	33	0.4	0	12.7	12.8	A
1339.21	3.6	165	0.5	136	12.4	13.1	A
1339.38	11.5	154	0.5	138	12.5	13.7	A
1339.44	10.6	127	0.5	138	12.8	13.3	B
1339.77	12.6	63	0.6	141	12.8	13.6	C
1340.10	5.3	281	0.7	141	13.0	13.4	A
1340.26	10.4	299	0.8	140	12.4	12.8	A
1341.25	0.9	157	0.8	139	12.7	13.4	B
1341.77	9.5	288	0.8	142	12.9	12.7	B
1344.38	15.5	162	0.5	211	16.6	15.4	C
1345.01	1.9	250	0.5	0	15.4	15.4	B
1346.05	5.6	254	0.5	261	12.1	12.8	A
1346.53	4.7	68	0.6	260	11.9	12.7	A
1346.56	0.5	323	0.6	260	11.8	12.5	B
1346.68	1.7	145	0.6	259	11.9	12.3	A
1346.91	8.8	207	0.6	258	12.1	12.3	C
1347.10	3.5	59	0.6	257	12.2	12.3	A
1347.15	4.0	62	0.6	257	12.1	12.3	A
1347.20	5.6	53	0.6	256	12.1	12.3	A
1347.58	3.0	325	0.5	254	12.1	12.5	B
1347.68	2.9	301	0.5	252	12.2	12.4	A
1348.08	2.2	119	0.5	0	12.1	12.2	B
1348.46	5.9	245	0.4	0	12.2	12.2	A
1348.66	2.1	210	0.4	0	12.2	12.3	A
1348.78	0.9	171	0.4	0	12.3	12.3	A
1348.95	0.8	170	0.4	0	12.3	12.3	A
1349.10	2.3	238	0.5	0	12.2	12.3	A
1349.29	0.4	33	0.5	0	12.1	12.3	A
1349.59	3.4	178	0.5	182	12.2	12.3	A
1350.20	2.2	153	0.7	192	12.3	12.3	A
1350.28	1.6	144	0.7	192	12.2	12.3	A
1350.36	3.3	137	0.7	193	12.1	12.2	A
1350.45	2.5	155	0.7	193	12.1	12.2	A
1350.51	3.3	168	0.8	193	12.1	12.2	A
1350.57	3.9	170	0.8	193	12.1	12.2	A
1350.68	5.4	165	0.8	193	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1350.71	7.0	170	0.8	192	12.1	12.2	A
1351.08	6.6	210	0.8	192	12.1	12.3	A
1351.10	7.2	189	0.8	192	12.2	12.3	B
1351.29	6.7	110	0.8	193	12.1	12.3	A
1351.33	6.4	112	0.8	193	12.1	12.3	A
1351.77	5.1	139	0.8	198	12.0	12.4	A
1352.68	9.0	10	0.6	207	12.2	12.3	C
1353.06	9.0	91	0.6	209	12.1	12.1	A
1353.91	3.9	111	0.6	215	12.1	12.2	D
1354.17	16.7	13	0.6	217	12.0	12.2	A
1354.20	16.5	11	0.6	217	12.1	12.2	A
1354.93	7.1	333	0.6	217	12.0	12.2	A
1355.14	9.5	74	0.6	215	12.0	12.1	A
1355.61	1.4	251	0.6	209	12.1	12.1	A
1355.77	4.6	238	0.6	208	12.1	12.1	A
1355.82	4.6	233	0.6	206	12.1	12.2	A
1356.10	4.0	258	0.6	203	12.1	12.2	A
1356.18	3.9	209	0.6	202	12.1	12.2	A
1356.32	3.4	225	0.6	200	12.1	12.2	A
1356.45	2.7	257	0.6	197	12.1	12.2	A
1356.48	2.5	254	0.6	197	12.1	12.2	A
1356.53	2.4	266	0.6	196	12.1	12.2	A
1356.66	4.5	260	0.6	193	12.1	12.2	A
1356.70	3.8	253	0.6	192	12.1	12.2	A
1356.72	3.7	248	0.6	190	12.1	12.2	A
1356.75	2.9	267	0.6	189	12.1	12.2	A
1356.82	3.1	282	0.6	189	12.1	12.2	A
1356.84	3.4	291	0.6	188	12.1	12.2	A
1356.87	3.6	299	0.6	186	12.1	12.2	A
1356.90	3.4	294	0.6	186	12.1	12.2	A
1357.30	3.6	292	0.6	172	12.1	12.2	A
1357.38	3.6	261	0.6	170	12.1	12.2	A
1357.43	3.9	259	0.6	170	12.1	12.2	A
1357.47	4.2	258	0.6	169	12.1	12.2	A
1357.52	5.0	278	0.6	169	12.2	12.2	A
1358.24	8.5	282	0.7	160	12.1	12.2	A
1358.57	4.1	350	0.8	160	12.2	12.0	A
1358.94	3.5	321	0.8	161	12.2	12.4	B
1359.08	8.5	268	0.8	162	12.2	12.1	A
1359.32	6.5	338	0.9	163	12.2	12.0	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1359.40	12.1	11	0.9	163	12.2	12.0	A
1359.56	7.2	348	0.9	164	12.1	12.0	A
1359.75	7.8	278	0.9	164	12.1	12.1	A
1360.09	11.0	282	0.9	167	12.1	12.1	B
1360.54	4.6	39	0.9	170	12.2	12.1	
1360.57	4.7	33	0.9	170	12.2	12.1	A
1360.68	8.9	41	0.9	171	12.1	12.0	A
1360.78	6.7	35	0.9	173	12.2	12.2	A
1360.87	6.1	42	0.9	174	12.2	12.3	A
1360.95	6.7	52	0.9	175	12.2	12.1	A
1361.08	5.8	47	0.9	176	12.2	12.1	A
1361.13	5.4	22	0.9	176	12.2	12.1	A
1361.24	9.6	23	0.9	178	12.1	12.1	A
1361.95	6.1	262	0.8	191	12.1	12.2	A
1362.29	2.5	177	0.8	195	12.1	12.2	A
1362.32	2.7	182	0.8	196	12.1	12.2	A
1362.63	4.4	37	0.8	201	12.1	12.2	A
1362.66	4.3	38	0.8	201	12.1	12.2	A
1362.87	5.2	32	0.9	204	12.1	12.2	A
1362.90	5.0	31	0.9	204	12.1	12.2	A
1363.03	3.9	33	0.9	206	12.1	12.3	
1363.12	3.9	36	0.9	207	12.1	12.3	A
1363.21	6.1	34	0.9	208	12.2	12.3	A
1363.25	4.4	32	0.9	209	12.2	12.3	A
1363.33	2.6	164	0.9	209	12.2	12.3	B
1363.51	3.5	359	0.9	211	12.1	12.3	B
1363.59	5.0	20	0.9	212	12.1	12.3	A
1363.68	4.1	15	0.9	212	12.1	12.3	A
1363.72	3.8	5	0.9	213	12.1	12.2	A
1363.83	4.9	30	0.9	214	12.1	12.3	B
1364.08	2.9	12	0.9	216	12.0	12.2	A
1364.28	7.9	50	0.9	217	12.0	12.2	A
1364.46	2.6	12	0.8	218	12.1	12.2	A
1364.52	3.1	356	0.8	219	12.1	12.2	A
1364.60	4.1	53	0.8	220	12.1	12.2	A
1364.64	4.7	55	0.8	220	12.1	12.2	A
1364.69	5.2	52	0.8	220	12.1	12.2	A
1364.88	3.6	55	0.7	222	12.0	12.1	A
1364.90	3.4	53	0.7	222	12.0	12.1	A
1364.98	2.5	50	0.7	223	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1365.10	3.3	39	0.7	225	12.1	12.3	A
1365.23	2.2	42	0.7	227	12.1	12.1	A
1365.29	6.1	92	0.7	227	12.1	12.1	A
1365.52	3.7	40	0.7	229	12.1	12.2	A
1365.57	3.2	40	0.6	230	12.1	12.3	A
1365.60	3.4	37	0.6	230	12.1	12.3	A
1365.73	3.1	16	0.6	231	12.1	12.4	A
1365.82	1.7	61	0.6	231	12.2	12.2	A
1365.95	4.4	132	0.6	232	12.1	12.2	A
1366.19	5.3	38	0.6	234	12.1	12.2	A
1366.25	5.9	30	0.6	235	12.1	12.1	A
1366.50	6.2	25	0.6	235	12.0	12.1	A
1366.54	6.4	25	0.6	235	12.0	12.1	A
1366.79	6.6	32	0.5	233	12.1	12.0	A
1366.83	6.5	32	0.5	233	12.1	12.0	A
1367.36	12.1	11	0.5	0	12.2	12.1	A
1368.22	11.6	55	0.6	202	12.5	12.6	A
1368.46	2.8	249	0.6	200	12.4	12.2	A
1368.56	3.7	232	0.6	200	12.2	12.2	A
1368.75	2.0	80	0.6	198	12.1	12.2	A
1368.80	2.4	85	0.6	198	12.0	12.2	A
1368.99	3.6	90	0.6	197	12.1	12.3	A
1369.04	3.6	48	0.6	196	12.1	12.3	A
1369.10	8.8	43	0.6	196	12.1	12.4	A
1369.24	12.3	7	0.6	194	12.2	12.4	A
1369.37	11.3	356	0.6	194	12.2	12.3	A
1369.40	12.6	357	0.6	193	12.2	12.3	A
1369.43	11.4	353	0.6	193	12.2	12.3	A
1369.47	12.1	351	0.6	193	12.2	12.3	A
1369.49	11.1	347	0.6	193	12.2	12.3	A
1369.71	8.0	8	0.7	192	12.2	12.3	A
1369.77	8.7	2	0.7	191	12.1	12.3	A
1369.81	9.0	1	0.7	191	12.1	12.3	A
1369.86	9.9	2	0.7	191	12.1	12.3	A
1369.94	11.5	5	0.7	190	12.1	12.3	A
1369.98	8.3	19	0.7	190	12.1	12.3	
1370.04	4.4	13	0.7	190	12.2	12.3	A
1370.10	2.4	27	0.7	189	12.3	12.4	A
1370.25	3.6	87	0.8	188	12.4	12.5	A
1370.74	13.1	315	0.8	185	14.0	12.0	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1371.04	4.0	270	0.8	181	12.6	12.5	B
1371.14	1.8	232	0.8	180	13.1	12.5	A
1371.32	1.5	90	0.8	180	12.4	12.4	A
1372.42	9.6	350	0.8	178	12.4	12.3	A
1373.98	9.2	279	0.7	180	12.3	12.4	B
1374.09	3.9	86	0.7	179	12.3	12.3	A
1374.12	3.4	103	0.7	179	12.3	12.3	A
1378.79	8.0	107	0.5	0	12.3	12.3	C
1378.98	3.9	65	0.5	188	12.3	12.3	A
1379.03	4.7	71	0.5	187	12.3	12.3	A
1379.25	5.4	96	0.6	188	12.2	12.4	B
1379.35	0.7	131	0.6	188	12.4	12.4	A
1379.43	7.1	58	0.6	188	12.4	12.4	A
1379.49	1.7	34	0.6	189	12.4	12.4	A
1379.70	12.0	213	0.6	189	12.4	12.4	C
1379.96	19.8	156	0.7	189	12.3	12.4	B
1380.00	11.7	154	0.7	189	12.3	12.4	A
1380.09	4.8	109	0.7	188	12.4	12.4	B
1380.64	6.2	337	0.8	184	16.0	12.4	B
1381.46	3.5	308	0.9	179	13.2	20.9	A
1383.63	8.0	328	1.0	176	12.2	12.3	A
1383.65	8.0	328	1.0	176	12.2	12.3	A
1383.89	6.2	351	1.0	176	12.2	12.2	A
1384.03	5.2	355	1.0	176	12.2	12.1	A
1384.06	2.7	347	1.0	176	12.2	12.1	A
1384.19	3.8	2	1.0	177	12.1	12.1	A
1384.21	3.2	11	1.0	177	12.1	12.1	A
1384.31	0.4	62	1.0	177	12.2	12.2	A
1384.48	1.7	27	1.0	177	12.2	12.1	A
1384.56	2.6	356	1.0	177	12.2	12.1	A
1384.61	4.2	9	1.0	177	12.2	12.1	A
1384.84	2.8	21	1.0	177	12.1	12.1	A
1385.02	2.3	19	1.0	177	12.1	12.1	A
1385.27	4.1	289	1.0	177	12.1	12.2	A
1385.55	2.2	2	1.0	177	12.1	12.2	A
1385.59	2.1	357	1.0	177	12.1	12.2	A
1385.65	1.9	353	1.0	178	12.1	12.2	A
1385.67	1.9	353	1.0	178	12.1	12.2	A
1385.82	2.4	41	1.0	178	12.1	12.2	A
1385.90	3.5	42	1.0	179	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1386.20	1.1	358	1.0	180	12.1	12.2	A
1386.24	2.5	8	1.0	180	12.1	12.2	A
1386.41	4.0	280	1.0	181	12.1	12.3	A
1386.67	1.7	131	1.0	181	12.1	12.4	B
1386.71	5.1	179	1.0	181	12.1	12.4	A
1386.96	5.3	165	1.0	181	12.1	12.3	A
1386.99	1.6	152	1.0	181	12.1	12.3	A
1387.26	6.1	82	1.0	180	12.0	12.3	A
1387.60	7.7	36	0.9	179	12.1	12.3	A
1387.65	4.2	51	0.9	179	12.2	12.3	A
1387.70	3.1	87	0.9	179	12.3	12.4	A
1388.03	4.6	298	0.9	179	12.6	12.6	C
1388.15	5.4	63	0.9	179	12.5	12.5	A
1388.19	5.4	65	0.9	179	12.5	12.5	A
1388.29	4.8	43	0.9	179	12.5	12.5	A
1388.33	5.1	40	0.9	178	12.5	12.5	A
1388.37	3.3	38	0.9	178	12.5	12.5	A
1388.42	5.2	29	0.9	178	12.5	12.5	A
1388.55	2.7	32	0.9	178	12.4	12.5	A
1388.62	3.1	24	0.9	178	12.4	12.4	A
1388.67	3.0	25	0.9	178	12.4	12.4	A
1388.81	4.2	51	0.9	178	12.3	12.4	A
1389.40	10.6	122	1.0	178	12.1	12.2	A
1389.43	11.1	125	1.0	178	12.1	12.2	A
1389.50	11.4	122	1.0	178	12.1	12.2	A
1389.54	12.1	121	1.0	178	12.1	12.2	A
1389.58	12.0	121	1.0	178	12.1	12.2	A
1389.73	13.3	126	1.0	178	12.1	12.3	A
1389.76	13.0	126	1.0	178	12.1	12.3	A
1389.79	12.9	128	1.0	178	12.1	12.3	A
1389.82	12.7	129	1.0	178	12.1	12.3	A
1389.85	12.8	133	1.0	178	12.1	12.3	A
1389.89	12.5	132	1.0	178	12.1	12.3	A
1390.00	16.0	133	1.0	178	12.1	12.2	A
1390.05	14.9	132	1.0	178	12.1	12.3	A
1390.30	12.3	26	1.0	177	12.0	12.2	A
1390.36	10.9	26	1.0	177	12.1	12.2	A
1391.11	9.1	54	1.0	176	12.1	12.2	B
1391.14	9.9	22	1.0	176	12.1	12.2	B
1391.34	8.1	106	1.0	176	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1391.40	9.5	90	1.0	176	12.1	12.2	A
1391.46	9.3	80	1.0	176	12.2	12.2	A
1392.52	11.0	326	1.0	175	12.2	12.2	A
1392.91	8.3	67	1.0	175	12.2	12.2	C
1393.16	11.0	113	1.0	175	12.2	12.2	A
1393.37	14.7	143	1.0	175	12.1	12.2	A
1393.90	10.9	113	1.0	176	12.1	12.2	C
1395.12	3.6	197	1.0	177	12.1	12.2	A
1395.56	0.6	277	1.0	178	12.1	12.2	A
1395.79	7.2	289	1.0	178	12.0	12.1	B
1395.85	7.3	259	1.0	178	12.0	12.1	A
1395.88	6.0	298	1.0	178	12.0	12.1	B
1396.12	3.1	350	1.0	179	12.0	12.1	B
1396.26	5.6	350	1.0	179	12.0	12.2	A
1396.30	4.3	355	1.0	179	12.1	12.2	
1396.47	6.4	43	1.0	180	12.2	12.2	A
1396.50	6.8	37	1.0	180	12.1	12.2	A
1396.55	7.8	36	1.0	180	12.1	12.2	A
1396.57	6.0	34	1.0	180	12.1	12.2	A
1396.77	6.2	0	1.0	180	12.0	12.3	C
1397.19	3.5	306	1.0	180	12.0	12.1	A
1397.69	14.0	94	1.0	179	12.1	12.1	A
1397.90	4.9	334	1.0	179	12.1	12.2	B
1398.10	10.7	31	1.0	178	12.0	12.2	B
1398.60	1.4	342	1.0	177	12.1	12.1	B
1401.31	11.0	35	0.9	173	12.1	12.2	B
1403.30	10.4	53	0.9	172	12.1	12.2	B
1403.45	4.0	66	0.9	172	12.1	12.3	A
1403.90	8.7	233	1.0	172	12.2	12.3	B
1404.44	6.2	259	1.0	173	12.9	12.3	C
1405.36	2.7	141	1.0	175	14.4	14.1	C
1406.25	6.1	19	0.8	181	13.5	14.2	A
1406.79	3.9	159	0.7	180	12.4	12.1	A
1407.09	8.5	8	0.6	179	13.3	12.9	C
1407.39	7.3	351	0.6	179	12.2	12.2	B
1407.40	5.5	17	0.6	179	12.2	12.2	A
1407.45	4.2	40	0.6	179	12.2	12.2	A
1407.54	4.9	31	0.6	180	12.2	12.3	A
1407.89	8.7	100	0.6	181	12.2	12.3	A
1408.06	5.5	198	0.7	181	12.3	12.3	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1408.25	7.4	269	0.7	181	12.1	12.2	A
1408.34	7.7	16	0.7	181	12.1	12.1	A
1408.38	7.1	30	0.7	182	12.1	12.1	A
1408.45	14.2	29	0.7	182	12.1	12.1	B
1408.72	10.9	35	0.7	182	12.3	12.2	A
1408.75	10.3	33	0.7	182	12.3	12.2	A
1408.93	3.9	27	0.7	182	12.3	12.2	A
1409.02	3.9	40	0.7	183	12.2	12.2	A
1409.14	2.1	45	0.7	183	12.0	12.2	A
1409.26	2.7	333	0.7	183	11.8	11.9	A
1409.40	8.1	327	0.7	183	11.8	11.8	A
1409.46	5.5	340	0.8	184	12.1	12.1	A
1409.74	4.3	2	0.8	185	12.1	12.0	A
1409.78	4.1	6	0.8	185	12.1	12.0	A
1410.07	3.7	342	0.8	188	12.1	12.1	
1410.12	3.7	345	0.8	188	12.1	12.1	A
1410.40	3.1	33	0.8	189	12.1	12.1	A
1410.44	3.3	18	0.8	190	12.1	12.2	A
1410.49	3.5	9	0.8	190	12.1	12.2	A
1410.56	3.7	5	0.8	191	12.1	12.2	A
1410.70	4.3	10	0.8	191	12.1	12.1	A
1410.88	5.7	322	0.9	192	12.1	12.2	B
1410.98	2.2	6	0.9	191	12.1	12.2	A
1411.06	2.7	355	0.9	191	12.1	12.3	A
1411.36	4.0	15	0.9	190	12.1	12.2	A
1411.38	3.8	18	0.9	190	12.1	12.2	A
1411.48	3.6	1	0.9	189	12.1	12.3	A
1411.62	4.1	351	0.9	189	12.3	12.5	A
1411.98	4.8	354	0.9	188	12.2	12.3	A
1412.56	5.6	262	1.0	189	12.2	12.3	B
1413.06	5.7	16	1.0	190	12.2	12.3	A
1413.31	3.8	21	1.0	190	12.1	12.1	A
1413.37	3.0	50	1.0	190	12.1	12.2	A
1413.61	2.4	358	1.0	190	12.3	12.4	A
1413.77	4.9	18	1.0	189	12.2	12.3	A
1413.98	4.1	45	1.0	189	12.2	12.3	A
1414.21	9.5	16	1.0	189	12.2	12.3	B
1414.28	8.5	15	1.0	189	12.2	12.2	C
1414.35	3.5	157	1.0	188	12.3	12.2	B
1414.41	4.7	165	1.0	188	12.3	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1414.88	4.9	169	1.0	187	12.2	12.2	A
1415.15	3.8	5	1.0	187	12.1	12.3	A
1415.19	4.0	7	1.0	187	12.1	12.3	A
1415.35	4.3	17	1.0	186	12.2	12.3	A
1415.47	1.5	32	1.0	186	12.3	12.4	A
1415.71	4.2	17	1.0	185	12.3	12.5	A
1415.74	4.5	11	1.0	185	12.3	12.5	A
1415.78	4.6	12	1.0	185	12.3	12.5	A
1415.90	3.5	7	1.0	185	12.3	12.4	A
1415.93	3.2	356	1.0	184	12.2	12.4	A
1416.03	4.0	21	1.0	184	12.2	12.5	A
1416.09	3.6	11	1.0	184	12.2	12.5	A
1416.16	3.8	29	1.0	184	12.2	12.5	A
1416.20	3.2	23	1.0	184	12.2	12.5	A
1416.31	6.5	240	1.0	184	12.0	12.5	A
1416.34	5.3	258	1.0	184	12.0	12.5	A
1416.61	1.7	276	1.0	184	12.1	12.5	A
1416.65	1.9	298	1.0	184	12.0	12.5	A
1416.83	10.3	47	1.1	185	12.0	12.7	A
1417.02	9.6	34	1.1	186	11.8	12.4	A
1417.61	13.0	91	1.1	188	12.3	12.7	B
1417.71	3.5	340	1.1	188	12.2	12.6	A
1417.90	2.6	221	1.1	188	12.2	12.6	C
1418.11	2.5	54	1.2	188	12.3	12.7	A
1418.14	2.4	15	1.2	188	12.3	12.6	A
1418.17	3.7	34	1.2	188	12.2	12.6	A
1418.24	4.2	38	1.2	188	12.2	12.5	A
1418.47	8.7	7	1.2	188	12.3	12.4	B
1418.68	3.5	53	1.2	188	12.2	12.4	A
1418.79	3.8	32	1.2	188	12.3	12.5	A
1418.89	4.6	243	1.2	189	12.2	12.5	B
1418.98	3.1	24	1.2	189	12.2	12.6	A
1419.57	4.1	262	1.2	190	11.4	12.1	A
1420.53	9.9	29	1.2	191	11.9	13.1	A
1420.57	10.5	21	1.2	191	11.9	13.1	A
1420.92	4.2	3	1.2	191	12.1	13.2	A
1420.97	3.8	7	1.2	192	12.2	13.2	A
1421.01	4.3	20	1.2	192	12.2	13.2	A
1421.30	2.3	277	1.2	193	12.1	12.6	A
1421.47	9.4	68	1.2	193	12.2	12.5	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1421.79	8.3	233	1.2	195	12.3	12.7	B
1421.83	8.2	234	1.2	195	12.3	12.7	B
1422.05	2.8	19	1.1	197	12.2	12.5	A
1422.57	4.1	248	1.1	201	12.3	12.2	A
1422.61	0.5	194	1.1	201	12.2	12.2	A
1422.92	13.1	335	1.0	203	12.1	12.1	B
1423.44	7.3	281	0.9	208	12.2	12.2	A
1423.74	17.4	197	0.9	211	12.2	12.1	B
1423.99	5.5	315	0.9	215	12.2	12.1	A
1424.27	4.6	279	0.8	218	12.2	12.1	A
1424.68	6.2	21	0.8	220	12.2	12.0	A
1424.84	3.2	0	0.8	220	12.2	12.1	B
1425.11	16.7	76	0.8	220	12.2	12.1	A
1426.30	5.9	277	0.9	231	12.2	11.9	B
1426.63	11.6	33	0.9	233	12.2	12.0	B
1428.40	2.1	231	0.8	238	12.2	12.0	A
1429.56	8.3	28	0.8	237	12.1	12.0	A
1430.51	7.8	200	0.8	238	12.2	11.9	A
1430.57	2.5	166	0.8	238	12.3	11.9	A
1431.18	6.1	318	0.8	239	12.2	11.9	A
1432.00	9.1	84	0.7	240	12.2	11.9	C
1432.44	8.4	197	0.6	237	12.3	12.1	A
1432.47	7.5	157	0.6	236	12.3	12.2	C
1432.60	11.9	203	0.5	234	12.4	12.1	A
1432.83	5.0	144	0.5	228	12.3	12.2	B
1432.98	6.6	11	0.5	225	12.2	12.2	A
1433.00	9.6	5	0.5	224	12.2	12.2	A
1433.02	10.8	1	0.5	224	12.2	12.2	B
1433.39	5.0	15	0.6	211	12.1	12.2	C
1433.62	8.4	121	0.6	205	12.1	12.0	A
1433.66	7.3	97	0.6	204	12.1	12.1	A
1434.05	8.6	322	0.8	197	12.3	11.9	D
1434.40	18.2	15	0.8	194	12.2	12.0	A
1435.15	6.8	304	0.9	185	12.3	12.5	C
1435.37	4.6	331	0.9	182	12.4	12.6	A
1436.55	0.6	315	0.7	172	12.3	12.3	B
1436.63	3.9	83	0.7	172	12.3	12.3	B
1438.11	7.5	36	0.8	185	13.0	13.8	A
1439.30	6.0	18	0.8	208	12.2	12.9	C
1439.51	5.3	63	0.7	211	12.1	12.7	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1439.72	3.7	92	0.7	215	12.2	12.5	A
1439.97	15.5	222	0.7	223	12.2	12.4	A
1440.15	11.7	290	0.7	229	12.1	12.3	B
1440.21	1.1	5	0.7	231	12.1	12.3	A
1440.27	1.1	17	0.7	234	12.4	12.3	A
1440.34	2.0	353	0.7	236	12.5	12.4	A
1440.50	11.2	143	0.7	240	12.4	12.3	B
1440.55	13.5	109	0.7	243	12.3	12.3	A
1440.61	13.6	108	0.7	244	12.3	12.3	A
1441.21	8.3	307	1.0	250	13.1	12.8	B
1441.49	10.7	214	1.1	249	12.4	12.5	C
1441.86	17.0	341	1.1	246	12.2	12.4	D
1441.99	16.7	292	1.1	245	12.1	12.4	C
1442.29	1.4	178	1.1	242	12.2	12.2	B
1442.47	10.4	260	1.1	241	12.1	12.1	A
1442.98	1.4	10	1.0	242	12.1	12.1	A
1443.04	8.9	42	1.0	242	12.1	12.1	B
1443.65	11.5	74	1.0	247	12.7	12.6	A
1444.16	5.6	29	0.9	250	12.1	12.2	A
1444.26	6.5	14	0.9	252	12.1	12.2	A
1444.29	7.5	16	0.9	252	12.1	12.3	A
1447.18	13.2	342	0.5	0	12.3	12.3	D
1447.25	7.5	339	0.5	0	12.4	12.3	C
1447.65	8.4	306	0.5	289	12.2	12.3	B
1448.55	11.4	235	0.5	263	12.0	12.2	D
1448.63	6.7	253	0.5	262	12.1	12.1	C
1449.37	8.8	285	0.5	261	12.3	12.2	A
1449.67	10.1	173	0.5	269	12.3	12.2	C
1449.94	9.1	162	0.6	275	12.2	12.1	B
1450.76	7.8	156	0.7	278	12.5	12.6	B
1451.09	6.9	180	0.8	277	12.5	12.4	B
1451.37	3.3	57	0.8	277	12.2	12.4	A
1451.57	4.7	143	0.8	278	12.3	12.3	A
1451.62	4.3	155	0.8	278	12.3	12.3	A
1452.80	5.8	143	0.6	269	12.9	12.7	C
1452.93	7.9	133	0.6	269	12.8	12.6	C
1453.41	11.2	22	0.7	272	12.7	12.4	A
1453.50	5.7	354	0.7	273	12.9	12.5	A
1454.48	2.6	190	0.8	288	12.3	12.2	A
1455.24	19.1	68	0.8	292	13.2	12.8	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1456.06	12.6	298	0.5	0	12.6	12.2	A
1456.58	9.3	34	0.4	0	12.2	12.2	B
1458.11	5.9	209	0.3	0	12.9	12.9	A
1458.15	1.7	207	0.3	0	12.9	12.9	A
1458.19	0.7	104	0.3	0	12.9	12.9	A
1458.57	7.1	199	0.3	0	12.6	12.5	A
1458.60	6.1	199	0.3	0	12.7	12.5	A
1459.15	5.6	300	0.3	0	12.8	12.9	A
1459.26	11.8	354	0.3	0	12.7	12.8	A
1459.39	11.0	48	0.3	0	12.7	12.7	A
1460.21	4.1	221	0.4	0	13.1	12.7	B
1461.48	8.1	278	0.6	231	12.2	12.1	A
1461.55	8.4	339	0.6	231	12.2	12.2	A
1462.34	9.7	144	0.6	243	12.0	12.1	A
1462.45	1.8	79	0.6	245	12.1	12.1	A
1462.48	1.7	72	0.6	246	12.0	12.1	A
1462.92	4.0	233	0.7	249	12.0	12.2	A
1463.25	11.6	198	0.7	249	12.1	12.2	A
1463.32	10.9	217	0.7	248	12.1	12.2	A
1463.38	10.7	217	0.7	248	12.1	12.2	A
1463.52	6.3	193	0.7	247	12.2	12.3	A
1463.67	10.3	295	0.7	247	12.2	12.3	C
1463.72	4.8	254	0.7	247	12.2	12.2	C
1464.02	11.1	257	0.8	250	12.1	12.3	B
1465.47	4.8	259	1.0	277	12.1	12.1	A
1465.54	4.3	254	1.0	279	12.2	12.2	A
1465.58	4.7	287	1.0	279	12.2	12.2	A
1465.97	7.8	281	0.9	285	12.3	12.3	A
1466.45	16.0	355	0.8	292	12.4	12.5	B
1466.68	11.7	38	0.8	293	12.4	12.4	A
1467.09	5.6	76	0.7	293	12.2	12.3	A
1467.47	12.8	341	0.7	292	12.3	12.1	B
1467.68	4.7	258	0.7	292	12.2	12.1	A
1467.86	8.6	359	0.7	291	12.2	12.3	B
1467.89	6.8	41	0.7	291	12.2	12.3	A
1468.11	18.0	346	0.7	292	12.1	12.1	B
1468.30	7.0	8	0.7	292	12.1	12.2	A
1468.46	3.3	55	0.7	292	12.1	12.1	A
1468.78	8.2	4	0.7	294	12.1	12.2	A
1469.81	17.3	348	0.7	308	12.1	12.2	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1469.85	3.4	324	0.7	308	12.1	12.2	B
1470.36	10.7	85	0.5	312	12.3	12.3	C
1470.49	8.0	6	0.5	0	12.3	12.3	A
1471.69	6.3	10	0.5	0	12.1	12.2	A
1471.76	5.8	13	0.5	0	12.0	12.2	A
1471.85	4.5	10	0.5	264	12.1	12.2	A
1471.93	6.1	12	0.5	262	12.1	12.2	A
1472.25	19.0	86	0.7	257	12.0	12.3	A
1472.30	16.8	75	0.7	257	12.1	12.3	B
1472.70	10.4	114	0.7	257	12.1	12.3	A
1472.72	6.9	99	0.7	257	12.1	12.3	A
1473.50	3.1	200	0.7	265	12.2	12.3	A
1474.10	8.3	320	0.8	269	12.3	12.5	A
1474.25	11.5	201	0.8	268	12.4	12.4	B
1474.38	6.7	140	0.8	267	12.3	12.4	B
1474.49	12.3	358	0.8	266	12.2	12.4	A
1474.92	10.9	252	0.8	264	12.6	13.0	A
1474.98	9.7	248	0.8	263	12.6	12.6	A
1475.06	6.2	151	0.8	263	12.4	12.5	B
1476.25	2.2	114	1.0	278	12.3	13.6	C
1477.18	8.7	271	1.0	296	12.9	13.6	A
1477.49	4.9	298	1.0	299	12.6	12.8	B
1477.77	3.9	132	1.0	302	12.6	13.1	A
1479.35	4.5	3	0.9	301	12.2	12.4	B
1479.57	2.2	0	0.8	301	12.2	12.3	A
1479.61	1.1	38	0.8	301	12.2	12.2	C
1479.70	7.7	358	0.8	301	12.2	12.1	A
1479.77	3.3	316	0.8	302	12.2	12.2	A
1479.80	3.4	304	0.8	302	12.2	12.2	A
1479.97	3.4	288	0.8	302	12.2	12.1	A
1480.03	2.3	299	0.8	302	12.3	12.2	A
1480.07	2.3	303	0.8	302	12.3	12.2	A
1480.16	6.2	101	0.8	302	12.2	12.2	A
1480.38	2.4	355	0.7	301	12.1	12.2	A
1480.45	2.8	343	0.7	300	12.1	12.2	A
1480.49	2.8	343	0.7	300	12.1	12.2	A
1480.60	3.5	277	0.7	299	12.0	12.2	B
1480.71	3.0	358	0.7	298	12.0	12.3	A
1480.96	3.8	5	0.7	292	12.2	12.3	A
1481.01	3.0	6	0.7	292	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1481.46	6.2	21	0.5	284	12.0	13.0	A
1481.52	5.1	18	0.5	282	12.1	12.5	A
1481.69	4.1	331	0.5	281	11.8	12.1	B
1481.90	3.7	0	0.5	0	12.2	12.3	A
1482.01	2.5	342	0.4	0	12.2	12.3	A
1482.06	4.7	23	0.4	0	12.2	12.4	A
1482.11	5.8	4	0.4	0	12.2	12.3	A
1482.17	5.7	1	0.4	0	12.2	12.2	A
1483.06	13.7	39	0.5	0	12.4	12.5	A
1483.57	0.9	295	0.5	0	12.4	12.4	A
1483.61	0.9	258	0.5	0	12.4	12.4	A
1483.69	1.8	217	0.5	242	12.3	12.4	A
1483.74	0.6	152	0.5	242	12.3	12.4	A
1483.90	2.9	205	0.5	243	12.3	12.3	A
1484.03	8.4	162	0.5	243	12.3	12.3	A
1484.08	7.5	155	0.6	244	12.3	12.3	A
1484.14	6.8	157	0.6	244	12.3	12.3	A
1484.17	5.0	166	0.6	245	12.3	12.3	A
1484.22	4.9	168	0.6	245	12.3	12.3	A
1484.37	6.7	166	0.6	246	12.1	12.2	A
1484.93	9.1	333	0.7	248	12.0	12.1	A
1484.97	9.2	330	0.7	248	12.0	12.1	A
1485.25	2.4	324	0.7	248	12.1	12.1	A
1485.39	15.7	321	0.7	247	12.1	12.1	B
1485.76	2.1	17	0.7	247	12.1	12.1	
1487.69	0.8	108	0.7	254	12.5	12.7	A
1487.83	11.6	359	0.7	256	12.9	13.0	A
1488.00	12.5	357	0.7	258	13.5	13.9	C
1488.24	7.2	7	0.7	264	13.7	13.7	A
1488.35	6.3	20	0.7	267	13.1	13.2	A
1488.46	4.4	4	0.7	268	13.0	13.0	B
1488.59	1.2	87	0.7	271	12.2	12.4	B
1488.64	1.8	13	0.7	272	12.1	12.3	C
1488.79	1.1	337	0.8	274	12.1	12.2	A
1489.33	10.7	61	0.8	278	12.1	12.1	A
1489.46	8.3	340	0.8	279	12.0	12.1	A
1489.81	8.6	214	0.8	283	12.4	12.8	C
1489.85	2.0	139	0.8	283	12.4	12.8	B
1490.01	2.8	9	0.8	287	12.8	13.0	A
1490.13	7.6	332	0.8	288	12.6	12.7	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1490.68	17.3	16	0.7	296	12.2	12.2	A
1490.73	16.4	16	0.7	296	12.2	12.2	A
1491.20	8.9	82	0.8	299	12.1	12.3	B
1491.30	6.0	63	0.8	299	12.2	12.3	A
1491.52	8.6	93	0.8	300	12.1	12.2	A
1491.61	7.3	93	0.8	300	12.1	12.2	A
1492.05	12.1	80	0.8	300	12.1	12.3	C
1492.80	2.5	73	0.8	302	12.2	12.3	A
1493.29	7.1	108	0.9	303	12.4	12.5	A
1493.41	4.1	31	0.9	302	12.1	12.2	A
1493.60	11.9	64	0.8	301	12.2	12.3	A
1494.03	14.6	154	0.8	297	12.2	12.2	A
1494.09	14.5	154	0.8	297	12.2	12.3	A
1494.58	5.4	116	0.7	296	12.1	12.1	B
1494.68	3.1	114	0.7	296	12.0	12.1	
1495.06	10.3	302	0.8	298	12.5	13.1	B
1495.80	10.3	9	1.0	302	12.9	13.2	C
1495.89	5.6	30	1.0	302	12.9	13.6	A
1495.95	2.7	41	1.0	303	13.2	12.8	A
1496.09	13.0	350	1.0	304	12.2	12.5	A
1496.32	5.7	1	0.9	307	12.2	12.6	D
1496.36	1.0	300	0.9	307	12.1	13.1	C
1496.59	15.6	1	0.9	309	12.2	12.3	C
1497.18	12.0	339	0.8	312	12.2	12.3	A
1498.04	1.6	87	1.0	311	12.0	12.1	D
1498.40	6.7	0	1.1	309	12.0	12.0	A
1498.96	18.2	251	1.1	307	12.1	12.1	A
1499.77	5.7	323	1.1	311	12.8	12.9	B
1499.98	19.7	146	1.1	314	12.7	13.0	C
1500.20	5.9	88	1.0	316	12.9	12.9	B
1500.25	7.7	126	1.0	317	12.9	13.0	B
1500.32	6.1	95	1.0	317	12.9	13.0	B
1500.44	8.9	141	0.9	319	12.6	13.2	A
1500.51	9.6	135	0.9	320	12.5	12.7	A
1500.63	3.3	269	0.9	320	12.4	12.5	B
1500.86	8.3	238	0.8	320	12.3	12.3	B
1501.49	12.3	39	0.7	308	12.2	12.3	B
1501.60	5.3	355	0.7	305	12.2	12.3	C
1503.13	7.0	38	0.8	286	12.1	12.4	B
1504.34	11.3	268	0.5	295	12.2	12.3	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1504.85	11.5	113	0.5	308	12.2	12.2	A
1505.18	10.1	155	0.6	308	12.2	12.2	A
1505.22	9.9	153	0.6	308	12.1	12.2	A
1505.42	12.5	124	0.7	306	12.1	12.2	A
1505.59	2.9	237	0.7	304	12.1	12.2	A
1505.67	0.8	320	0.7	303	12.1	12.3	A
1505.70	0.9	304	0.8	303	12.1	12.3	A
1505.77	8.5	271	0.8	302	12.1	12.3	A
1505.99	9.2	138	0.8	301	12.1	12.4	A
1507.51	5.9	198	0.9	313	12.1	12.1	B
1508.63	10.1	66	1.4	318	12.2	12.3	C
1509.66	10.1	112	1.4	316	12.2	12.7	B
1509.83	5.5	334	1.4	316	12.2	12.5	B
1510.23	1.9	139	1.4	315	12.1	12.3	A
1510.67	16.5	274	1.5	313	12.1	12.1	A
1510.97	7.4	34	1.6	313	12.2	12.2	A
1511.01	7.0	14	1.6	313	12.2	12.2	B
1511.33	8.0	143	1.7	312	12.2	12.2	C
1511.53	11.8	150	1.7	313	12.2	12.2	A
1511.87	1.5	162	1.8	313	12.1	12.2	D
1511.94	5.5	226	1.8	313	12.1	12.2	C
1512.49	2.3	289	2.0	314	12.1	12.4	A
1512.55	2.1	272	2.0	314	12.2	12.4	A
1512.71	4.8	130	2.0	314	12.2	12.3	A
1512.80	6.7	163	2.0	314	12.2	12.3	B
1513.07	8.5	154	2.1	314	12.1	12.3	A
1513.66	4.9	114	2.2	315	12.3	12.3	B
1514.93	17.5	123	2.4	318	12.1	12.1	A
1514.96	20.1	123	2.4	318	12.0	12.1	A
1515.08	12.0	105	2.4	318	12.1	12.2	A
1515.50	9.9	121	2.4	318	12.0	12.2	A
1515.58	9.7	122	2.4	318	12.2	12.1	A
1515.69	1.2	327	2.4	318	12.2	12.1	A
1515.75	2.9	333	2.4	318	12.2	12.0	A
1515.78	3.3	345	2.4	318	12.1	12.1	A
1515.98	4.1	225	2.3	318	12.1	12.1	A
1516.01	4.7	239	2.3	318	12.1	12.1	A
1517.11	8.1	154	2.1	321	12.0	12.1	C
1518.46	2.5	101	1.9	321	12.1	12.1	A
1519.23	18.9	330	1.7	326	12.1	12.1	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1520.11	27.8	172	1.5	331	12.1	12.1	D
1522.68	3.5	135	1.8	328	13.3	13.1	A
1523.44	10.5	243	1.9	326	12.1	12.4	A
1523.46	11.4	221	1.9	326	12.1	12.4	C
1523.86	13.8	202	2.1	323	12.2	12.2	A
1523.92	14.3	202	2.1	323	12.2	12.2	A
1524.49	4.7	162	2.1	319	12.3	12.3	A
1524.78	1.8	107	2.1	318	12.1	11.9	A
1524.81	1.8	107	2.1	317	12.0	11.9	A
1525.74	11.3	321	2.2	317	12.4	12.8	A
1525.89	6.3	281	2.2	317	12.3	12.3	A
1526.09	6.2	240	2.2	317	12.4	12.3	B
1526.55	7.4	139	2.1	316	13.1	13.4	A
1526.64	6.1	109	2.1	315	13.2	13.5	A
1526.76	4.3	85	2.0	315	13.4	13.3	C
1526.87	11.5	167	2.0	315	13.4	13.5	B
1527.19	6.7	126	2.0	314	12.9	13.4	A
1527.28	1.3	86	2.0	314	12.9	13.4	B
1528.02	15.9	349	2.2	317	12.5	12.1	C
1528.06	14.2	0	2.2	317	12.4	12.1	B
1528.27	5.6	234	2.3	318	12.5	12.4	A
1529.05	6.8	169	2.0	319	12.2	12.2	C
1529.80	2.9	127	1.9	322	12.1	12.1	B
1531.61	6.7	117	2.0	317	12.5	12.4	C
1531.85	12.0	44	2.0	317	12.3	12.3	B
1532.01	11.1	7	2.0	317	12.3	12.2	B
1532.20	9.5	351	2.0	317	13.0	12.8	B
1532.40	9.6	49	2.0	317	13.0	13.1	D
1532.55	9.3	296	2.0	318	13.0	13.0	B
1533.00	14.4	358	1.9	321	12.5	12.6	A
1533.55	15.5	299	1.8	325	12.6	12.4	B
1533.70	6.0	242	1.8	326	12.1	11.9	C
1534.64	7.8	171	1.9	325	13.3	13.1	D
1535.31	3.7	335	2.1	323	12.3	12.7	A
1535.35	5.0	311	2.1	322	12.4	12.6	A
1535.67	9.0	35	2.2	322	12.5	12.3	B
1535.75	8.8	52	2.1	322	12.5	12.4	B
1536.11	5.0	91	2.1	323	12.8	13.2	C
1536.90	8.9	2	1.8	327	13.2	12.9	C
1537.20	3.2	341	1.8	327	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1537.23	3.2	350	1.8	327	12.2	12.2	A
1537.43	2.6	146	1.8	327	12.2	12.2	A
1537.47	2.8	155	1.8	327	12.4	12.3	A
1537.78	1.2	306	1.9	326	13.1	13.2	A
1537.93	3.9	244	1.9	326	13.1	13.1	B
1538.69	3.1	308	2.2	322	12.2	12.4	C
1538.76	1.1	115	2.2	321	12.2	12.4	A
1539.58	3.2	136	2.2	320	12.9	12.9	B
1539.92	11.1	43	2.2	320	12.6	12.8	B
1540.38	5.0	311	2.1	321	12.7	12.4	A
1541.21	13.9	92	1.9	325	12.3	12.5	C
1541.72	5.1	36	1.8	328	12.0	12.4	A
1541.91	5.1	48	1.8	328	12.0	12.3	A
1542.01	6.8	123	1.8	328	12.1	12.3	C
1542.08	15.7	114	1.8	328	12.1	12.3	B
1543.35	9.9	194	1.8	321	12.2	12.5	A
1543.50	15.9	107	1.8	320	12.3	12.5	B
1545.93	4.7	210	1.8	305	12.2	12.2	C
1546.23	7.8	140	1.8	304	12.1	12.2	B
1546.27	7.6	104	1.8	304	12.1	12.2	B
1546.29	9.3	121	1.8	304	12.1	12.2	B
1546.33	11.7	107	1.8	304	12.2	12.3	B
1548.19	6.6	234	2.1	303	12.1	12.2	A
1548.32	18.6	205	2.1	304	12.1	12.2	B
1549.63	9.6	322	1.9	310	12.1	12.2	B
1550.18	2.3	44	1.9	311	12.2	12.2	A
1550.28	9.1	231	1.9	311	12.2	12.2	B
1550.41	1.6	264	1.9	311	12.1	12.2	C
1551.14	18.8	337	1.9	314	12.2	12.2	A
1551.16	17.4	340	1.9	314	12.2	12.2	A
1551.64	9.2	337	1.9	317	12.1	12.2	A
1551.61	11.1	348	1.9	316	12.2	12.3	B
1551.88	8.3	78	1.9	318	12.1	12.3	A
1552.09	2.7	165	1.9	318	11.9	12.2	A
1553.10	5.6	288	2.0	314	12.2	12.1	A
1553.25	8.2	337	2.0	313	12.2	12.1	B
1553.31	7.8	43	2.0	313	12.1	12.1	C
1553.58	12.7	145	2.0	312	12.1	12.1	B
1553.61	14.8	143	2.0	311	12.1	12.1	A
1554.59	5.7	298	2.0	311	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1554.63	5.9	270	2.0	311	12.1	12.1	A
1555.07	11.3	128	2.0	312	12.1	12.1	B
1555.32	15.4	117	2.0	312	12.1	12.1	B
1555.39	8.0	125	2.0	312	12.1	12.1	B
1555.56	5.1	100	2.0	312	12.2	12.2	A
1555.63	13.0	134	2.0	312	12.1	12.2	C
1555.66	22.0	113	2.0	312	12.1	12.2	B
1555.72	15.0	125	1.9	312	12.1	12.2	A
1555.81	5.2	198	1.9	312	12.1	12.2	B
1555.98	12.4	161	1.9	313	12.1	12.2	A
1556.60	4.7	174	1.8	315	12.7	12.4	A
1556.68	2.7	162	1.8	316	12.2	12.3	A
1556.81	7.0	260	1.8	316	12.7	12.4	B
1556.85	8.5	233	1.8	316	12.7	12.4	C
1557.17	15.1	286	1.8	317	12.3	12.3	B
1557.58	8.8	52	1.7	319	12.0	12.1	C
1558.31	12.1	319	1.7	321	12.1	12.2	A
1558.34	11.5	326	1.7	321	12.1	12.1	A
1558.90	15.1	331	1.9	322	11.7	12.1	A
1559.12	10.6	149	1.9	323	12.1	12.1	A
1559.46	27.4	106	2.0	323	12.2	12.1	B
1559.88	1.5	228	2.0	323	12.2	12.1	A
1560.11	10.8	8	2.1	322	12.3	12.0	C
1560.90	1.1	216	2.2	321	12.5	12.4	C
1560.99	8.6	74	2.2	321	12.5	12.6	A
1561.72	15.5	179	2.2	319	12.9	12.8	C
1561.75	12.9	154	2.2	319	12.8	12.8	B
1562.28	1.8	118	2.2	316	12.3	12.0	C
1562.67	11.8	348	2.3	313	12.5	12.7	B
1563.04	4.3	287	2.2	312	12.6	12.8	C
1563.77	4.6	87	1.8	314	12.4	12.2	A
1563.96	5.1	349	1.7	315	12.3	12.3	A
1564.19	5.4	206	1.6	316	12.2	12.2	A
1564.51	3.3	118	1.5	315	12.3	12.3	B
1565.35	9.7	179	1.4	313	12.2	12.3	A
1565.45	7.7	186	1.4	313	12.3	12.3	A
1565.56	10.0	152	1.4	313	12.1	12.2	A
1565.69	13.1	163	1.4	313	12.1	12.2	A
1566.13	10.3	189	1.4	312	12.2	12.2	B
1566.63	20.0	146	1.4	312	12.1	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1567.55	15.6	215	1.5	314	14.1	12.6	B
1567.95	19.1	241	1.6	316	12.2	12.2	B
1568.04	4.4	230	1.6	317	12.1	12.2	A
1568.19	7.2	332	1.6	318	12.2	12.4	A
1568.68	6.1	145	1.8	319	12.3	12.2	A
1568.71	5.4	154	1.8	319	12.2	12.3	C
1568.85	13.8	183	1.8	319	12.2	12.3	A
1569.10	2.9	286	1.9	318	12.2	12.3	B
1569.34	5.8	131	2.0	318	12.8	12.8	A
1569.69	14.1	51	2.0	318	12.4	12.6	C
1570.21	1.7	200	1.9	322	12.2	12.4	A
1570.69	1.0	104	1.8	324	12.1	12.3	C
1572.83	7.5	286	1.9	325	12.1	12.3	A
1572.92	7.6	295	1.9	325	12.2	12.3	A
1573.65	14.5	338	1.7	325	12.1	12.3	A
1573.73	12.3	336	1.7	325	12.2	12.3	A
1573.81	19.4	318	1.7	324	12.2	12.3	A
1573.90	19.7	317	1.7	324	12.2	12.3	A
1575.30	3.9	204	2.0	316	12.4	12.4	B
1575.34	6.4	221	2.0	316	12.5	12.4	A
1575.87	3.3	31	2.2	313	12.2	12.2	B
1576.16	7.3	307	2.2	313	12.3	12.3	B
1576.19	3.4	292	2.2	313	12.3	12.3	A
1576.38	2.6	206	2.2	313	12.3	12.1	B
1576.69	6.6	247	2.2	314	12.2	12.1	A
1576.76	1.3	21	2.2	314	12.1	12.1	B
1577.12	7.3	197	2.1	316	12.2	12.2	B
1577.25	14.9	176	2.1	316	12.6	12.2	A
1577.46	13.5	167	2.0	318	12.3	12.5	C
1578.20	15.0	70	1.7	320	11.3	9.9	C
1578.44	11.9	212	1.7	321	10.8	10.5	C
1579.04	4.6	72	1.6	321	12.0	11.1	C
1579.17	6.5	161	1.6	322	12.2	11.3	B
1580.04	9.0	163	1.5	326	12.3	12.5	C
1580.17	5.8	223	1.4	326	12.1	12.2	C
1580.79	5.0	191	1.3	331	12.1	12.2	B
1581.03	3.8	45	1.3	332	12.3	12.3	B
1581.38	4.6	227	1.3	334	12.2	11.9	B
1581.57	10.4	272	1.3	334	11.7	11.8	A
1581.60	12.1	260	1.3	334	11.7	11.8	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1581.65	11.4	265	1.3	334	11.5	11.5	B
1582.38	14.3	313	1.3	335	12.3	12.2	A
1582.60	4.7	349	1.3	334	12.3	12.3	A
1582.62	5.0	327	1.3	334	12.3	12.3	A
1583.07	3.7	126	1.3	330	12.2	12.0	C
1584.23	7.1	247	1.6	321	12.1	12.3	C
1584.29	6.9	203	1.6	321	12.1	12.3	C
1584.45	12.8	252	1.6	320	12.1	12.2	C
1584.56	8.6	274	1.6	320	12.0	12.2	A
1585.37	10.7	59	1.6	318	12.1	12.2	B
1586.99	3.0	293	1.7	324	12.1	12.3	C
1587.28	4.7	105	1.7	326	12.1	12.3	A
1588.24	8.3	350	1.8	329	12.0	10.8	B
1588.27	7.7	334	1.8	329	12.0	10.8	B
1589.06	6.7	279	2.0	327	12.1	12.2	A
1589.31	1.4	15	2.0	327	12.1	12.1	A
1589.74	5.5	263	2.1	328	12.2	12.2	A
1589.77	5.5	270	2.1	328	12.2	12.2	A
1590.13	8.5	200	2.1	330	12.1	12.2	A
1590.45	6.2	217	2.1	331	12.0	12.2	B
1591.00	3.0	172	2.2	333	12.1	12.2	A
1591.08	3.9	146	2.2	333	12.1	12.2	A
1591.54	11.0	251	2.3	333	12.1	12.2	B
1593.67	3.0	182	2.3	330	12.1	12.4	A
1594.31	17.0	118	2.2	333	12.1	12.1	D
1596.24	17.4	141	1.8	324	12.1	12.3	A
1598.98	5.3	241	1.4	321	12.2	12.2	A
1599.24	11.5	198	1.5	320	12.1	12.2	A
1600.52	6.1	350	1.9	326	12.2	12.3	A
1600.60	3.7	320	1.9	327	12.2	12.3	A
1601.42	2.7	62	2.0	331	12.4	12.4	A
1601.54	0.4	125	2.0	332	12.4	12.5	A
1601.63	3.6	171	2.0	333	12.3	12.2	A
1601.89	3.6	209	2.0	333	12.1	12.3	A
1602.52	10.1	14	2.0	334	12.3	12.5	A
1602.59	7.5	11	2.0	333	12.3	12.4	B
1602.65	9.2	12	2.0	333	12.3	12.4	A
1602.68	9.3	6	2.0	333	12.3	12.3	A
1602.72	9.9	6	2.0	333	12.3	12.3	A
1602.83	10.1	9	2.0	333	12.3	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1602.85	9.0	18	2.0	333	12.3	12.3	A
1602.90	9.1	20	2.0	333	12.3	12.3	A
1603.02	12.3	344	2.0	333	12.4	12.1	A
1603.06	11.5	30	2.0	333	12.4	12.1	C
1603.90	9.3	32	1.9	333	12.3	12.3	B
1604.10	15.1	73	1.8	333	12.3	12.3	A
1604.45	5.7	243	1.8	331	12.2	12.3	A
1604.49	4.2	252	1.7	331	12.2	12.3	A
1604.56	1.6	316	1.7	331	12.2	12.3	A
1604.60	2.7	335	1.7	330	12.2	12.3	A
1604.65	19.4	26	1.7	330	12.2	12.3	A
1604.68	19.0	27	1.7	330	12.3	12.3	C
1604.81	6.9	31	1.7	330	12.2	12.3	A
1604.86	3.5	42	1.7	329	12.2	12.3	A
1604.89	0.5	346	1.7	329	12.2	12.3	B
1605.06	14.0	34	1.6	328	12.2	12.3	C
1605.09	12.0	33	1.6	328	12.2	12.3	B
1605.13	21.0	32	1.6	328	12.2	12.3	A
1605.16	3.5	231	1.6	328	12.1	12.3	A
1605.22	23.3	33	1.6	327	12.1	12.3	A
1605.25	15.8	29	1.6	327	12.1	12.3	B
1605.28	16.1	220	1.5	327	12.2	12.2	B
1605.31	13.1	222	1.5	327	12.1	12.2	A
1605.38	12.7	214	1.5	327	12.1	12.2	A
1605.43	2.7	221	1.5	326	12.2	12.2	D
1605.53	1.0	120	1.5	326	12.1	12.2	A
1605.57	2.6	130	1.5	326	12.1	12.2	A
1605.62	3.1	174	1.4	326	12.1	12.2	A
1605.64	2.7	171	1.4	326	12.1	12.2	A
1605.71	3.0	181	1.4	325	12.1	12.2	A
1605.74	7.0	207	1.4	325	12.1	12.2	A
1606.04	1.1	20	1.3	324	12.1	12.2	C
1606.07	12.7	202	1.3	324	12.1	12.2	A
1606.10	12.2	201	1.3	324	12.1	12.2	A
1606.13	12.6	202	1.3	324	12.1	12.2	A
1606.23	21.0	205	1.3	323	12.1	12.2	A
1606.26	21.1	205	1.3	323	12.1	12.2	A
1606.38	20.5	202	1.3	322	12.1	12.2	A
1606.59	13.1	52	1.3	321	12.2	12.2	A
1606.64	5.0	183	1.3	321	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1606.66	4.1	146	1.3	321	12.1	12.2	A
1606.71	14.2	198	1.3	320	12.2	12.2	A
1606.74	13.3	197	1.3	320	12.2	12.2	A
1606.88	7.1	191	1.3	319	12.1	12.2	A
1606.91	6.0	184	1.3	319	12.1	12.2	A
1607.58	15.0	47	1.3	312	12.1	12.2	A
1607.62	14.8	48	1.3	312	12.1	12.2	A
1607.69	14.1	48	1.3	312	12.1	12.2	A
1607.72	14.2	48	1.3	312	12.1	12.2	A
1607.81	14.8	52	1.3	311	12.1	12.2	A
1607.92	6.3	161	1.3	310	12.1	12.2	A
1607.96	5.7	113	1.3	310	12.1	12.2	C
1608.00	16.4	45	1.3	310	12.1	12.2	A
1608.03	16.1	46	1.3	309	12.1	12.2	A
1608.13	11.8	50	1.3	309	12.1	12.3	A
1608.17	11.0	52	1.3	308	12.2	12.3	A
1608.21	5.8	116	1.3	308	12.1	12.2	A
1608.24	6.8	118	1.3	308	12.2	12.2	A
1608.30	7.4	124	1.3	308	12.1	12.2	A
1608.33	7.5	121	1.3	308	12.1	12.2	A
1608.39	7.1	119	1.4	308	12.2	12.2	A
1608.57	8.3	120	1.4	308	12.1	12.2	A
1608.65	10.4	118	1.4	308	12.1	12.2	A
1608.76	8.0	117	1.5	309	12.1	12.1	A
1608.77	8.0	119	1.5	309	12.1	12.1	A
1608.81	8.6	138	1.5	309	12.2	12.1	A
1608.83	8.8	158	1.5	309	12.2	12.1	A
1609.02	7.6	142	1.5	310	12.1	12.3	A
1609.08	5.2	128	1.6	310	12.1	12.3	A
1609.11	5.6	131	1.6	310	12.1	12.3	
1609.48	5.7	0	1.7	312	12.1	12.2	A
1609.52	5.3	358	1.7	313	12.1	12.2	A
1611.68	17.8	0	2.1	319	12.2	12.4	A
1612.16	11.3	359	2.2	320	12.2	12.2	A
1612.31	14.5	63	2.2	320	12.1	12.2	A
1614.32	7.8	75	2.0	317	12.1	12.1	A
1615.00	15.1	313	1.8	313	12.1	12.1	B
1615.49	21.4	47	1.7	311	12.1	12.2	B
1615.68	13.1	22	1.7	310	12.1	12.2	A
1615.71	14.1	25	1.7	310	12.1	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1615.77	14.7	17	1.7	310	12.1	12.2	A
1616.14	11.6	241	1.6	310	12.2	12.2	B
1618.25	4.0	3	1.4	310	12.2	12.2	B
1619.71	14.8	286	1.5	316	12.2	12.2	B
1620.11	6.8	306	1.6	317	12.1	12.2	A
1620.22	6.1	326	1.6	318	12.2	12.2	A
1620.28	8.9	328	1.6	318	12.2	12.2	A
1621.34	3.3	204	1.6	315	12.2	12.2	B
1622.51	4.9	164	1.6	308	12.1	12.2	A
1622.84	9.7	165	1.6	307	12.2	12.2	A
1623.05	4.0	158	1.6	307	12.1	12.2	B
1623.35	10.0	167	1.6	308	12.1	12.2	A
1623.38	2.8	166	1.6	308	12.1	12.2	B
1623.46	4.6	134	1.6	308	12.1	12.2	B
1623.54	6.5	171	1.6	309	12.1	12.2	A
1623.91	7.3	166	1.6	310	12.1	12.2	B
1624.03	8.3	106	1.6	310	12.1	12.3	B
1624.20	2.3	80	1.6	311	12.3	12.3	C
1625.67	17.1	174	1.6	316	12.1	12.2	A
1626.18	5.9	319	1.5	320	12.3	12.3	B
1626.23	5.2	248	1.5	320	12.2	12.3	C
1626.31	8.7	202	1.5	321	12.2	12.3	B
1626.44	3.4	18	1.5	323	12.2	12.1	C
1626.67	6.9	253	1.5	324	12.2	12.1	A
1626.96	7.5	250	1.4	325	12.2	12.1	B
1627.77	11.1	199	1.4	323	12.1	12.1	A
1628.09	6.5	243	1.4	323	12.2	12.2	A
1628.42	2.2	46	1.4	322	12.2	12.2	A
1628.47	3.1	62	1.4	321	12.1	12.2	A
1628.70	5.6	340	1.4	321	12.2	12.1	A
1629.27	9.7	306	1.2	319	12.2	12.1	A
1629.91	11.8	332	1.1	316	12.1	12.2	A
1630.01	4.5	288	1.1	315	12.1	12.2	A
1630.14	16.5	345	1.1	315	12.2	12.2	A
1630.66	4.2	90	1.0	311	12.1	12.2	A
1630.88	12.5	29	1.0	309	12.1	12.1	B
1631.07	15.2	347	1.0	307	12.2	12.1	A
1631.16	14.5	347	1.0	307	12.2	12.1	A
1631.39	13.6	358	1.1	305	12.2	12.1	A
1631.42	13.9	357	1.1	304	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1632.47	26.0	336	1.2	303	12.1	12.1	B
1633.29	16.8	344	1.2	312	12.1	12.2	A
1633.45	13.8	11	1.2	313	12.3	12.3	C
1633.73	11.8	23	1.2	315	12.4	12.3	C
1633.88	5.1	156	1.1	315	12.2	12.3	A
1633.93	4.5	155	1.1	316	12.2	12.3	A
1634.03	3.5	109	1.1	316	12.2	12.3	A
1634.10	7.0	224	1.1	316	12.2	12.3	A
1634.45	8.4	346	1.1	316	12.1	12.2	A
1634.49	6.8	343	1.1	316	12.2	12.2	A
1634.61	5.1	347	1.1	316	12.2	12.2	A
1634.69	2.4	11	1.1	315	12.2	12.2	A
1634.79	2.5	30	1.1	315	12.2	12.2	A
1634.82	2.3	35	1.2	315	12.2	12.2	A
1634.88	3.6	89	1.2	315	12.2	12.2	A
1634.92	5.5	95	1.2	315	12.2	12.2	A
1634.96	5.4	96	1.2	315	12.2	12.2	A
1634.99	5.9	97	1.2	315	12.2	12.2	A
1635.04	6.9	101	1.2	315	12.2	12.2	A
1635.08	9.9	107	1.2	315	12.2	12.2	A
1635.22	7.6	338	1.2	314	12.1	12.2	A
1635.24	7.6	339	1.2	314	12.1	12.2	A
1635.39	9.9	0	1.3	314	12.1	12.1	A
1635.42	7.9	102	1.3	314	12.1	12.1	A
1635.45	2.7	39	1.3	314	12.1	12.1	B
1635.53	1.7	150	1.3	314	12.1	12.1	B
1635.60	3.9	77	1.3	314	12.1	12.1	
1635.75	11.9	338	1.3	314	12.1	12.0	A
1635.92	6.4	38	1.3	314	12.1	12.1	B
1636.00	8.0	49	1.3	314	12.1	12.0	A
1636.13	3.9	126	1.3	314	12.1	12.1	A
1636.27	3.8	121	1.3	314	12.2	12.1	A
1636.30	3.8	127	1.3	314	12.2	12.1	A
1636.33	2.9	116	1.3	314	12.2	12.1	A
1636.36	2.0	81	1.3	314	12.2	12.1	C
1636.77	11.6	19	1.3	316	12.2	12.2	A
1637.03	7.5	340	1.3	316	12.1	12.3	A
1637.49	10.8	291	1.2	318	12.3	12.4	A
1637.63	12.2	321	1.2	318	12.3	12.2	C
1637.93	11.2	149	1.1	319	12.3	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1637.99	11.5	183	1.1	319	12.3	12.2	B
1638.38	5.8	314	1.1	320	12.1	12.4	C
1638.50	9.1	249	1.0	320	12.1	12.2	D
1638.57	8.3	230	1.0	320	12.2	12.2	D
1638.93	21.1	253	1.0	319	12.1	12.1	B
1639.21	11.8	291	1.0	318	12.2	12.2	A
1639.32	12.4	291	1.0	318	12.3	12.1	A
1639.54	5.1	257	1.0	317	12.2	12.2	A
1639.90	8.8	244	1.1	316	12.1	12.2	A
1640.28	21.5	165	1.1	314	12.1	12.2	C
1640.72	7.8	146	1.1	312	12.1	12.1	A
1640.98	5.7	346	1.2	310	12.2	12.2	C
1641.01	5.1	349	1.2	310	12.1	12.2	A
1641.17	16.7	356	1.2	309	12.1	12.2	C
1641.39	8.0	240	1.1	308	12.1	12.2	A
1641.55	13.2	352	1.1	308	12.1	12.2	A
1641.58	13.4	352	1.1	308	12.1	12.2	A
1641.61	12.7	350	1.1	308	12.1	12.2	A
1641.82	10.9	335	1.1	308	12.1	12.2	A
1641.85	10.9	335	1.1	308	12.1	12.2	A
1642.11	12.1	346	1.1	308	12.2	12.2	A
1642.29	3.9	32	1.1	309	12.2	12.2	B
1642.55	17.8	42	1.1	309	12.3	12.3	A
1642.91	11.8	54	1.1	309	12.2	12.2	A
1643.01	7.4	17	1.1	309	12.1	12.1	A
1643.37	7.8	22	1.1	308	12.1	12.2	A
1643.48	10.0	9	1.1	307	12.1	12.2	A
1643.51	11.3	6	1.1	307	12.1	12.2	A
1643.67	26.4	13	1.1	307	12.1	12.2	B
1643.71	21.2	15	1.1	307	12.1	12.2	A
1643.98	6.8	105	1.2	306	12.1	12.2	B
1645.92	9.7	336	1.3	318	12.1	12.3	B
1646.14	6.8	104	1.4	320	12.1	12.2	B
1647.07	11.6	50	1.4	331	12.1	12.4	D
1648.00	14.7	142	1.5	334	12.1	12.2	D
1648.92	9.2	86	1.4	332	12.5	13.7	C
1648.98	5.3	121	1.4	332	12.5	13.5	C
1649.33	4.2	251	1.4	332	12.1	12.7	A
1649.40	4.6	128	1.4	332	12.2	12.8	A
1649.50	9.3	175	1.4	332	12.1	12.8	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1651.09	7.8	322	1.0	323	12.3	12.4	A
1651.43	5.0	167	0.8	317	12.3	12.4	B
1651.49	5.3	247	0.8	317	12.3	12.4	C
1651.65	12.5	344	0.8	314	12.3	12.4	A
1651.67	6.1	328	0.8	314	12.3	12.4	B
1651.69	6.1	212	0.8	312	12.3	12.4	B
1651.87	4.8	18	0.7	308	12.4	12.4	B
1651.96	4.0	75	0.7	305	12.3	12.4	A
1652.18	16.9	358	0.7	298	12.2	12.3	C
1652.24	3.3	84	0.7	295	12.2	12.3	B
1652.71	3.0	329	0.6	286	12.3	12.3	A
1652.75	8.9	39	0.7	286	12.3	12.3	A
1652.79	7.9	20	0.7	285	12.3	12.4	A
1652.86	7.6	235	0.7	284	12.4	12.3	C
1652.94	3.7	158	0.7	284	12.3	12.3	B
1653.00	8.7	199	0.7	284	12.3	12.4	C
1653.13	4.0	194	0.7	284	12.4	12.4	A
1653.46	6.3	348	0.7	288	12.3	12.4	B
1653.76	13.2	355	0.7	293	12.1	12.4	A
1654.11	12.6	50	0.8	299	12.2	12.2	C
1654.25	7.0	210	0.8	300	12.2	12.3	B
1654.56	6.2	26	0.9	302	12.3	12.3	A
1654.74	6.5	253	0.9	303	12.2	12.3	A
1654.87	4.6	301	0.9	303	12.2	12.3	A
1654.88	5.2	315	0.9	303	12.2	12.3	A
1654.93	5.0	323	1.0	304	12.2	12.3	A
1655.07	6.4	231	1.0	304	12.2	12.2	B
1655.38	14.6	64	1.0	305	12.2	12.3	B
1655.85	10.6	330	1.0	305	12.1	12.2	D
1656.43	6.2	72	1.0	305	12.1	12.2	A
1656.82	0.5	102	1.0	305	12.1	12.2	A
1657.01	10.1	36	1.1	306	12.1	12.2	A
1657.08	8.2	22	1.1	306	12.1	12.2	A
1657.12	7.8	26	1.1	307	12.1	12.2	A
1659.07	17.1	195	1.6	304	12.2	12.3	C
1659.58	19.2	55	1.6	303	12.2	12.2	C
1659.75	9.9	277	1.6	303	12.1	12.2	A
1660.83	3.7	227	1.6	302	12.2	12.2	B
1660.97	4.2	222	1.6	303	12.2	12.2	A
1661.02	6.0	222	1.6	303	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1661.16	3.6	159	1.6	303	12.2	12.2	A
1661.42	4.9	220	1.6	303	12.1	12.2	A
1661.45	4.6	215	1.6	304	12.1	12.2	A
1661.82	4.6	272	1.6	305	12.1	12.1	A
1661.97	9.6	298	1.6	305	12.1	12.1	A
1662.05	9.3	300	1.6	306	12.1	12.2	A
1662.48	9.8	319	1.5	307	12.1	12.2	A
1662.52	10.9	318	1.5	308	12.1	12.2	A
1662.61	8.9	354	1.5	308	12.1	12.2	A
1662.65	8.9	354	1.5	308	12.1	12.2	A
1662.77	11.8	29	1.5	309	12.1	12.1	A
1662.83	12.0	27	1.5	309	12.1	12.1	A
1663.11	10.9	33	1.5	310	12.1	12.2	A
1663.15	9.4	29	1.5	310	12.1	12.2	A
1663.37	9.5	43	1.5	311	12.1	12.2	A
1663.39	9.6	42	1.5	311	12.1	12.2	A
1663.45	10.1	40	1.4	312	12.1	12.2	A
1664.90	5.1	63	1.2	317	12.1	12.2	B
1665.14	11.4	345	1.1	316	12.1	12.2	A
1665.18	10.5	342	1.1	316	12.1	12.2	A
1665.24	1.3	49	1.1	315	12.1	12.2	
1665.45	1.0	92	1.1	314	12.1	12.2	A
1665.48	0.6	125	1.1	314	12.1	12.2	A
1665.52	0.6	164	1.1	313	12.1	12.2	A
1665.60	4.0	353	1.1	313	12.1	12.2	A
1665.63	4.5	354	1.1	313	12.1	12.2	A
1667.58	8.1	58	1.2	303	12.1	12.2	A
1667.61	8.8	53	1.2	302	12.1	12.1	A
1667.91	7.2	87	1.3	300	12.1	12.2	B
1668.17	2.9	262	1.3	300	12.1	12.2	A
1668.21	2.2	239	1.3	300	12.1	12.2	A
1668.39	10.3	266	1.3	299	12.2	12.2	C
1668.46	9.1	313	1.3	299	12.2	12.2	A
1668.66	11.8	339	1.4	299	12.1	12.1	B
1669.59	11.3	184	1.5	304	12.7	12.8	B
1670.33	13.2	355	1.6	310	12.1	12.3	B
1670.47	6.3	10	1.7	310	12.2	12.2	A
1670.52	7.2	8	1.7	310	12.2	12.2	A
1670.58	5.5	12	1.7	310	12.2	12.1	A
1670.70	4.6	358	1.7	310	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1670.76	4.5	348	1.7	310	12.2	12.1	A
1671.12	3.3	121	1.6	310	12.2	12.4	C
1672.74	11.8	344	1.3	311	12.1	12.2	A
1672.77	14.4	341	1.3	312	12.1	12.2	A
1673.26	11.5	345	1.3	315	12.1	12.2	C
1675.09	14.8	104	1.1	322	12.1	12.2	A
1675.88	16.3	170	1.0	315	12.1	12.4	C
1676.13	11.7	104	1.0	315	12.1	12.3	A
1677.89	9.7	163	1.3	321	12.1	12.2	A
1678.54	21.8	117	1.3	322	12.1	12.1	B
1678.83	2.7	107	1.2	322	12.1	12.2	A
1680.17	13.1	156	1.2	317	12.1	12.2	B
1680.46	3.4	261	1.2	316	12.1	12.2	A
1682.60	5.8	34	1.1	305	12.1	12.1	B
1682.65	4.8	41	1.1	305	12.1	12.1	
1682.79	11.4	22	1.1	304	12.1	12.2	A
1683.14	3.5	35	1.1	303	12.1	12.2	A
1683.28	4.6	2	1.1	303	12.1	12.2	A
1683.31	5.5	2	1.1	303	12.1	12.2	A
1683.80	13.1	292	1.1	303	12.1	12.2	C
1683.82	10.7	262	1.1	303	12.1	12.2	C
1684.03	5.8	217	1.1	303	12.1	12.1	B
1684.26	16.3	329	1.1	303	12.1	12.1	A
1684.83	9.6	332	1.1	303	12.1	12.1	A
1684.87	9.5	334	1.1	303	12.1	12.1	A
1685.09	15.2	321	1.1	303	12.1	12.2	A
1685.35	5.9	329	1.1	302	12.1	12.1	A
1686.76	5.2	243	0.8	302	12.1	12.2	B
1687.13	10.0	223	0.7	300	12.1	12.1	C
1687.94	6.7	245	0.7	298	12.1	12.1	A
1688.01	6.9	246	0.7	298	12.1	12.1	A
1688.77	14.2	181	0.7	299	12.1	12.1	C
1689.03	10.5	115	0.7	298	12.1	12.1	B
1689.33	12.3	203	0.7	297	12.1	12.1	A
1689.41	6.3	234	0.7	297	12.1	12.0	A
1689.51	1.9	81	0.7	297	12.1	12.1	A
1689.65	3.9	170	0.8	297	12.1	12.1	A
1689.79	3.6	172	0.8	297	12.1	12.1	A
1689.95	3.8	234	0.8	297	12.1	12.0	A
1689.99	4.4	204	0.8	297	12.1	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1692.14	2.1	201	1.2	308	13.7	13.2	C
1692.23	17.0	337	1.3	311	12.5	12.4	C
1692.48	7.3	277	1.4	315	12.2	12.3	C
1692.51	10.2	57	1.4	315	12.2	12.3	C
1692.77	13.2	116	1.5	319	12.1	12.2	C
1692.88	16.9	66	1.5	320	12.1	12.1	A
1693.14	16.4	65	1.5	320	12.1	12.0	A
1693.30	16.2	61	1.5	320	12.0	12.0	A
1693.32	16.4	59	1.5	320	12.0	12.0	A
1693.74	5.8	131	1.5	320	12.0	12.0	A
1694.01	7.5	10	1.5	320	12.1	12.0	C
1694.13	12.5	62	1.4	321	12.0	12.0	B
1694.24	6.9	358	1.4	321	12.0	12.1	C
1695.83	5.8	10	1.4	330	12.5	12.4	B
1695.85	3.7	24	1.4	330	12.5	12.4	A
1695.96	13.5	357	1.4	331	12.4	12.4	B
1696.01	14.9	333	1.4	332	12.3	12.4	A
1696.05	10.5	339	1.4	332	12.4	12.4	A
1696.17	10.0	340	1.4	333	12.3	12.3	A
1696.54	21.9	349	1.3	336	12.2	12.3	C
1696.61	13.2	8	1.2	336	12.2	12.4	D
1696.70	13.9	8	1.2	336	12.2	12.3	A
1696.87	3.9	333	1.2	336	12.3	12.3	B
1697.23	1.1	53	1.0	334	12.3	12.3	A
1697.53	7.4	183	0.9	327	12.4	12.4	A
1697.62	7.3	172	0.9	326	12.4	12.4	A
1697.72	5.2	138	0.9	323	12.4	12.3	A
1698.17	8.0	280	0.8	310	12.3	12.4	B
1698.41	5.8	353	0.8	305	12.3	12.3	C
1698.61	11.7	359	0.7	304	12.1	12.4	A
1698.79	12.4	3	0.7	303	12.3	12.4	A
1699.11	12.3	76	0.7	303	12.2	12.3	B
1699.80	7.3	15	0.7	299	12.2	12.3	A
1699.86	7.6	350	0.7	299	12.2	12.3	A
1699.88	9.8	0	0.7	298	12.2	12.3	A
1699.95	9.5	358	0.7	298	12.3	12.3	A
1699.98	9.6	358	0.7	298	12.3	12.3	A
1700.05	7.9	5	0.7	297	12.3	12.3	A
1700.09	8.9	8	0.7	297	12.3	12.4	A
1700.12	8.4	8	0.7	296	12.2	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1700.16	9.4	4	0.7	295	12.1	12.3	A
1700.21	9.6	358	0.7	294	12.4	12.4	A
1700.24	9.6	358	0.7	294	12.4	12.4	A
1700.27	9.4	358	0.7	294	12.4	12.4	A
1700.31	9.6	1	0.7	293	12.4	12.4	A
1700.38	8.9	356	0.7	293	12.4	12.4	A
1700.41	8.6	6	0.6	292	12.4	12.4	A
1700.45	7.1	18	0.6	291	12.4	12.4	A
1700.59	9.5	18	0.6	289	12.3	12.4	A
1700.66	6.2	3	0.6	287	12.3	12.4	A
1700.70	6.2	6	0.6	287	12.3	12.4	A
1700.79	11.5	10	0.6	286	12.3	12.4	A
1700.87	8.9	44	0.6	283	12.3	12.4	B
1700.90	8.6	7	0.6	283	12.3	12.4	A
1700.92	7.2	8	0.6	283	12.3	12.4	A
1700.96	7.4	23	0.6	282	12.3	12.4	A
1700.98	6.1	14	0.6	280	12.3	12.4	A
1701.13	8.9	9	0.6	277	12.2	12.2	A
1701.20	8.9	9	0.6	277	12.1	12.1	A
1701.93	10.2	312	0.6	278	12.3	12.2	D
1706.63	8.0	25	1.4	307	12.1	12.0	B
1706.96	4.8	180	1.4	306	12.1	12.0	A
1706.99	5.0	177	1.4	306	12.1	12.0	A
1707.05	5.1	198	1.4	306	12.1	12.0	A
1707.10	3.6	215	1.4	306	12.1	12.0	A
1707.26	18.3	349	1.5	306	12.0	12.0	A
1707.41	10.6	25	1.5	305	12.0	12.1	D
1707.64	13.5	22	1.5	302	12.1	12.0	A
1707.68	12.3	17	1.5	302	12.1	12.0	A
1708.01	4.3	295	1.4	299	12.1	12.0	A
1708.05	3.4	311	1.4	299	12.1	12.0	A
1708.16	7.4	323	1.4	298	12.1	12.0	A
1708.23	7.2	326	1.4	297	12.1	12.0	A
1708.33	3.5	248	1.4	296	12.1	12.0	A
1708.42	12.4	179	1.4	296	12.1	12.0	A
1709.18	11.6	169	1.3	290	12.1	12.0	A
1709.43	11.7	200	1.3	289	12.1	12.0	A
1709.69	23.0	179	1.3	288	12.1	12.0	A
1710.30	10.4	187	1.2	288	12.1	12.0	B
1710.93	17.3	107	1.2	291	12.1	12.0	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1711.19	7.8	38	1.2	293	12.1	12.2	A
1716.07	13.8	188	1.8	305	12.0	12.1	A
1716.19	15.1	186	1.8	305	12.0	12.0	B
1717.14	0.6	148	1.8	308	11.7	11.9	A

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
1101.31	8.2	252.	2.4	150.	12.6	12.3	A
BOTTOM							
1717.14	0.6	148.	1.8	308.	11.7	11.9	A

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1101- 1150		5	5	6	7	12	15	2	5	1	2	2	3
1150- 1200		7	5	8	12	10	12	8	8	7	2	6	2
1200- 1250		6	4	17	14	14	13	5	1	5	3	2	4
1250- 1300		3	15	16	27	12	4	11	4	1	3	8	10
1300- 1350		4	6	11	12	13	15	20	7	13	5	9	6
1350- 1400		5	17	15	5	21	33	48	18	10	6	11	5
1400- 1450		6	8	7	9	14	53	16	5	3	3	8	4
1450- 1500		4	6	11	8	14	26	7	8	10	7	11	8
1500- 1550		8	3	5	8	8	2	7	3	10	18	9	3
1550- 1600		9	8	10	2	7	2	5	4	5	5	8	11
1600- 1650		5	10	1	8	14	15	9	9	19	17	14	8
1650- 1700		12	7	6	9	15	16	10	6	3	4	8	6
1700- 1717		1	1	1	3	4	17	2			1	2	1

DIP FREQUENCY BY AZIMUTH
10-90 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1101- 1150				2	4	8	4	3	2		1		1
1150- 1200		3	5	4	7	21	4		4	2			
1200- 1250		1	3	1	3	1	12	4		1	1	1	
1250- 1300			4	1	1	1	1	3	10	1		1	6
1300- 1350		1		1		1	5	3	5	5	2	2	1
1350- 1400		1		1	2	5	8	2		3	14	2	
1400- 1450		3	1	2		3	4	6	2	3	1	1	2
1450- 1500		2	3	2	2	10	5	3	7	1	1	2	2
1500- 1550		1	2	2	2	2	2	3	1	7	4	3	3
1550- 1600		2	5	2	5	7	1	2	1	4	8	7	3
1600- 1650		3	2	4	2	18	18	18	2	1	2	3	10
1650- 1700		1	2	1	4	17	6	7	6	5		2	4
1700- 1717					1	1	4			1		3	4

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1101- 1150	2	5	1	2	2	3	5	5	6	7	12	15	
1150- 1200	8	8	7	2	6	2	7	5	8	12	10	12	
1200- 1250	5	1	5	3	2	4	6	4	17	14	14	13	
1250- 1300	11	4	1	3	8	10	3	15	16	27	12	4	
1300- 1350	20	7	13	5	9	6	4	6	11	12	13	15	
1350- 1400	48	18	10	6	11	5	5	17	15	5	21	33	
1400- 1450	16	5	3	3	8	4	6	8	7	9	14	53	
1450- 1500	7	8	10	7	11	8	4	6	11	8	14	26	
1500- 1550	7	3	10	18	9	3	8	3	5	8	8	2	
1550- 1600	5	4	5	5	8	11	9	8	10	2	7	2	
1600- 1650	9	9	19	17	14	8	5	10	1	8	14	15	
1650- 1700	10	6	3	4	8	6	12	7	6	9	15	16	
1700- 1717	2			1	2	1	1	1	1	3	4	17	

DIP FREQUENCY BY AZIMUTH
0-90 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1101- 1150	5	7	1	3	2	4	5	5	8	11	20	19	
1150- 1200	8	12	9	2	6	2	10	10	12	19	31	16	
1200- 1250	9	1	6	4	3	4	7	7	18	17	15	25	
1250- 1300	14	14	2	3	9	16	3	19	17	28	13	5	
1300- 1350	23	12	18	7	11	7	5	6	12	12	14	20	
1350- 1400	50	18	13	20	13	5	6	17	16	7	26	41	
1400- 1450	22	7	6	4	9	6	9	9	9	9	17	57	
1450- 1500	10	15	11	8	13	10	6	9	13	10	24	31	
1500- 1550	10	4	17	22	12	6	9	5	7	10	10	4	
1550- 1600	7	5	9	13	15	14	11	13	12	7	14	3	
1600- 1650	27	11	20	19	17	18	8	12	5	10	32	33	
1650- 1700	17	12	8	4	10	10	13	9	7	13	32	22	
1700- 1717	2		1	1	5	5	1	1	1	4	5	21	

ESSO ALSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
1101.31	8.2	252.	2.4	150.	12.6	12.3	A
BOTTOM							
1717.14	0.6	148.	1.8	308.	11.7	11.9	A

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STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

LOCAL DIPS COMP.

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	MULLOWAY #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1
DATE LOGGED	:	19 - FEB - 89
REFERENCE	:	16137

PROCESSING PARAMETERS :
DERIVATIVE WINDOW LENGTH = 31
DERIVATIVE EXTREMA THRESHOLD = .15
FOCUSSING ON CSB RESULTS

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1601.26	0.7	357	2.2	330	12.5	12.5	A
1601.41	7.0	160	2.2	331	12.3	12.3	A
1601.45	6.6	157	2.2	331	12.3	12.3	A
1601.72	4.8	270	2.2	332	12.1	12.2	A
1601.81	6.4	235	2.2	332	12.1	12.2	A
1602.28	17.1	74	2.2	333	12.6	12.3	A
1602.36	16.2	74	2.2	333	12.5	12.4	A
1602.52	11.6	10	2.2	333	12.4	12.4	A
1602.56	10.5	12	2.2	333	12.4	12.4	A
1602.59	8.9	17	2.2	333	12.4	12.4	A
1602.62	8.2	13	2.2	333	12.3	12.4	A
1602.69	8.5	9	2.2	333	12.3	12.4	A
1602.71	8.8	4	2.2	333	12.3	12.4	A
1602.77	9.0	2	2.2	333	12.3	12.4	A
1602.91	17.4	2	2.2	333	12.2	12.4	B
1602.95	17.4	4	2.2	333	12.1	12.4	B
1602.99	17.2	5	2.2	333	12.1	12.4	B
1603.01	8.2	25	2.2	333	12.1	12.4	A
1603.09	12.5	29	2.2	333	12.0	12.4	A
1603.13	12.4	30	2.2	333	12.2	12.4	A
1603.26	8.9	48	2.2	333	12.2	12.4	A
1603.33	7.5	48	2.2	333	12.2	12.4	A
1603.40	9.0	62	2.2	333	12.1	12.4	A
1603.64	9.4	82	2.1	333	12.2	12.5	A
1603.85	15.4	79	2.1	333	12.1	12.3	A
1604.49	20.2	28	2.0	331	12.2	12.3	A
1604.55	20.4	27	2.0	330	12.2	12.3	A
1604.59	21.1	27	1.9	330	12.2	12.3	A
1604.65	21.2	26	1.9	330	12.2	12.3	A
1604.68	21.4	27	1.9	330	12.2	12.3	A
1604.75	23.7	29	1.9	329	12.2	12.3	A
1604.86	22.2	34	1.9	329	12.2	12.2	A
1604.89	22.6	32	1.9	329	12.1	12.3	A
1604.93	23.2	31	1.9	329	12.1	12.2	A
1604.98	24.5	28	1.8	328	12.0	12.2	A
1605.07	22.6	30	1.8	328	12.2	12.2	A
1605.10	22.2	30	1.8	328	12.2	12.2	A
1605.14	22.0	30	1.8	328	12.2	12.2	A
1605.16	22.1	30	1.8	328	12.2	12.2	A
1605.22	22.1	30	1.8	327	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1605.27	22.2	29	1.8	327	12.2	12.2	A
1605.30	22.1	29	1.7	327	12.2	12.2	A
1605.32	22.0	30	1.7	327	12.2	12.2	A
1605.38	22.4	32	1.7	327	12.2	12.1	A
1605.43	22.2	31	1.7	327	12.2	12.1	A
1605.54	20.0	33	1.7	326	12.2	12.2	A
1605.58	19.7	37	1.7	326	12.2	12.1	A
1605.62	19.9	39	1.7	326	12.2	12.2	A
1605.64	19.7	38	1.6	326	12.1	12.1	A
1605.71	19.1	39	1.6	326	12.2	12.1	A
1605.74	18.2	40	1.6	326	12.2	12.1	A
1605.80	18.6	38	1.6	325	12.2	12.1	A
1605.85	18.6	38	1.6	325	12.1	12.1	A
1606.04	17.4	38	1.6	325	12.1	12.1	A
1606.07	17.5	38	1.6	324	12.1	12.1	A
1606.09	17.5	37	1.5	324	12.1	12.1	A
1606.13	17.7	36	1.5	324	12.2	12.1	A
1606.23	17.5	37	1.5	323	12.1	12.1	A
1606.25	17.5	37	1.5	323	12.1	12.1	A
1606.37	16.8	43	1.5	323	12.2	12.1	A
1606.40	15.7	43	1.5	323	12.2	12.1	A
1606.53	14.8	45	1.5	322	12.1	12.2	A
1606.58	14.7	44	1.5	322	12.1	12.2	A
1606.64	12.9	46	1.5	321	12.1	12.2	A
1606.67	11.8	52	1.5	321	12.1	12.1	A
1606.70	11.5	52	1.5	321	12.1	12.1	A
1606.72	11.5	53	1.5	321	12.1	12.1	A
1606.87	11.5	42	1.5	320	12.1	12.2	A
1606.89	12.3	41	1.5	320	12.1	12.2	A
1606.95	13.2	38	1.5	319	12.1	12.2	A
1606.99	13.8	36	1.5	319	12.1	12.2	A
1607.13	15.3	32	1.5	319	12.1	12.1	A
1607.19	17.0	33	1.5	318	12.1	12.2	A
1607.28	16.9	37	1.5	317	12.1	12.1	A
1607.39	15.5	41	1.5	316	12.1	12.1	A
1607.43	15.5	42	1.5	316	12.1	12.1	A
1607.56	15.1	47	1.5	315	12.1	12.1	A
1607.59	14.7	46	1.5	315	12.1	12.1	A
1607.67	14.0	46	1.5	315	12.2	12.1	A
1607.71	14.2	46	1.5	314	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1607.79	15.1	50	1.5	313	12.2	12.1	A
1607.90	7.3	147	1.5	313	12.2	12.2	A
1607.94	5.9	87	1.5	312	12.2	12.1	C
1607.98	13.1	44	1.5	312	12.2	12.1	C
1608.02	15.3	44	1.5	311	12.2	12.1	A
1608.12	11.8	48	1.5	311	12.2	12.1	A
1608.15	9.9	54	1.5	311	12.2	12.1	A
1608.20	5.9	119	1.5	311	12.2	12.1	A
1608.22	6.6	118	1.5	311	12.2	12.1	A
1608.27	7.3	123	1.5	311	12.2	12.1	A
1608.30	7.5	121	1.5	311	12.1	12.1	A
1608.35	7.3	118	1.5	311	12.1	12.1	A
1608.54	9.5	124	1.6	310	12.1	12.2	A
1608.61	11.3	112	1.6	310	12.1	12.1	A
1608.71	7.9	115	1.6	311	12.1	12.1	
1608.74	7.8	116	1.6	311	12.1	12.1	A
1608.78	8.6	138	1.6	311	12.1	12.2	A
1608.81	8.6	161	1.7	311	12.1	12.2	A
1609.06	5.7	137	1.7	312	12.2	12.2	A
1609.08	5.7	132	1.7	312	12.2	12.2	A
1612.17	10.6	358	2.4	320	12.1	12.1	A
1612.27	14.9	63	2.4	320	12.1	12.1	A
1612.55	29.5	69	2.4	320	12.4	12.1	D
1614.27	16.4	352	2.2	317	12.1	12.1	C
1614.32	20.6	1	2.2	317	12.1	12.1	D
1614.90	23.4	33	2.0	313	12.1	12.1	A
1615.65	13.4	21	1.9	310	12.1	12.1	A
1615.69	13.7	29	1.9	310	12.1	12.1	A
1615.76	14.7	14	1.9	310	12.1	12.1	A
1616.26	18.3	276	1.8	309	12.1	12.2	D
1618.19	11.2	30	1.6	308	12.1	12.2	A
1618.26	20.9	0	1.6	308	12.1	12.2	C
1621.30	8.8	154	1.8	313	12.2	12.2	A
1623.33	8.7	162	1.8	307	12.1	12.1	A
1623.45	4.5	124	1.8	308	12.2	12.1	A
1623.68	12.3	169	1.8	308	12.1	12.1	A
1623.72	12.5	164	1.8	308	12.2	12.1	A
1623.89	9.4	203	1.8	309	12.1	12.1	A
1623.98	8.6	211	1.8	310	12.2	12.1	A
1624.01	1.6	71	1.8	310	12.2	12.2	B

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1624.08	3.7	235	1.8	310	12.2	12.2	C
1624.13	3.9	328	1.8	310	12.2	12.3	B
1625.82	10.6	305	1.8	315	12.2	12.4	D
1625.88	14.4	284	1.8	315	12.3	12.4	B
1626.66	13.0	231	1.7	319	12.1	12.3	A
1627.69	10.3	212	1.6	318	12.0	12.2	A
1627.78	12.6	186	1.6	318	12.0	12.2	A
1628.12	6.6	250	1.6	317	12.1	12.2	A
1628.40	1.8	52	1.6	316	12.1	12.2	A
1628.47	3.1	64	1.6	316	12.1	12.2	A
1629.20	8.5	334	1.5	313	12.1	12.2	B
1629.89	12.4	333	1.3	309	12.1	12.2	A
1630.11	18.0	336	1.3	308	12.0	12.2	A
1630.20	22.9	333	1.3	307	12.2	12.1	A
1630.24	23.1	334	1.3	307	12.1	12.2	A
1630.56	32.0	344	1.2	305	12.1	12.2	A
1630.83	14.0	341	1.2	303	12.1	12.2	A
1631.01	16.6	342	1.2	301	12.0	12.2	A
1631.13	13.5	342	1.3	300	12.1	12.2	A
1631.33	13.7	1	1.3	299	12.1	12.2	
1631.36	14.5	359	1.3	299	12.1	12.2	A
1631.69	22.1	326	1.3	297	12.0	12.2	A
1631.85	23.2	330	1.3	297	12.1	12.2	A
1632.58	37.5	354	1.4	299	12.1	12.1	A
1633.64	8.1	11	1.3	307	12.2	12.3	
1633.72	5.0	327	1.3	307	12.2	12.4	B
1633.85	5.4	151	1.3	307	12.2	12.3	A
1633.92	4.6	155	1.3	307	12.2	12.3	A
1633.99	3.8	106	1.3	307	12.3	12.3	A
1634.19	1.3	305	1.3	308	12.2	12.2	C
1634.22	12.5	335	1.3	308	12.2	12.2	A
1634.42	8.9	347	1.3	307	12.2	12.2	A
1634.47	7.2	341	1.3	307	12.2	12.2	A
1634.54	6.6	341	1.3	307	12.1	12.2	A
1634.60	5.2	341	1.3	307	12.2	12.3	A
1634.68	2.3	14	1.3	307	12.2	12.3	A
1634.77	3.2	25	1.3	307	12.2	12.2	A
1634.81	3.0	37	1.3	307	12.1	12.2	A
1634.94	13.1	325	1.3	306	12.2	12.3	A
1634.98	13.9	332	1.3	306	12.1	12.3	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1635.01	13.5	341	1.3	306	12.1	12.2	A
1635.04	13.6	341	1.3	306	12.1	12.2	A
1635.07	14.9	333	1.4	306	12.1	12.2	A
1635.19	8.0	340	1.4	306	12.1	12.2	A
1635.22	7.9	341	1.4	306	12.1	12.2	A
1635.28	8.4	350	1.4	306	12.1	12.2	A
1635.40	9.0	1	1.4	306	12.0	12.2	A
1635.50	4.1	127	1.4	306	12.1	12.2	A
1635.57	3.0	74	1.4	306	12.1	12.2	A
1635.73	11.4	336	1.5	306	12.0	12.2	A
1635.77	11.5	336	1.5	306	12.0	12.2	A
1635.87	4.9	29	1.5	306	12.0	12.2	B
1636.12	4.0	133	1.5	307	12.1	12.2	A
1636.19	3.6	120	1.5	307	12.1	12.2	A
1636.26	3.5	120	1.5	307	12.0	12.2	A
1636.29	3.5	125	1.5	307	12.0	12.2	A
1636.40	5.3	40	1.5	307	12.1	12.2	A
1636.86	13.5	317	1.5	308	12.2	12.2	B
1637.01	8.8	343	1.4	309	12.3	12.2	A
1637.11	8.3	4	1.4	309	12.2	12.3	A
1638.56	27.6	197	1.2	310	12.1	12.2	B
1638.58	28.7	192	1.2	310	12.1	12.2	C
1638.62	20.2	191	1.2	310	12.1	12.2	A
1638.96	13.0	252	1.2	309	12.1	12.2	A
1639.23	11.5	287	1.2	308	12.2	12.3	A
1639.33	12.6	289	1.2	308	12.2	12.3	A
1639.55	3.8	269	1.2	308	12.1	12.2	A
1640.03	14.7	219	1.3	307	12.1	12.2	C
1640.70	9.2	158	1.3	304	12.1	12.1	A
1641.25	11.0	301	1.3	300	12.1	12.2	A
1641.39	7.6	236	1.3	300	12.1	12.1	A
1641.50	14.4	351	1.3	299	12.2	12.2	A
1641.53	14.6	349	1.3	299	12.2	12.2	A
1641.56	13.7	349	1.3	299	12.2	12.2	A
1641.79	11.1	334	1.2	298	12.2	12.2	A
1641.82	11.0	334	1.2	298	12.2	12.2	A
1642.00	9.9	333	1.2	298	12.2	12.2	A
1642.02	11.4	341	1.2	298	12.2	12.2	A
1642.11	12.4	23	1.2	298	12.1	12.2	A
1642.41	9.3	52	1.2	298	12.2	12.3	C

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1642.88	10.6	59	1.2	299	12.1	12.2	A
1643.28	14.3	345	1.2	299	12.2	12.2	A
1643.33	14.6	355	1.2	299	12.2	12.2	A
1643.45	9.8	9	1.2	299	12.2	12.2	A
1643.48	12.4	6	1.2	298	12.2	12.2	A
1643.58	20.0	17	1.2	298	12.2	12.1	A
1643.65	20.5	15	1.2	298	12.1	12.1	A
1643.95	7.5	68	1.3	297	12.1	12.1	B
1644.16	1.3	288	1.3	297	12.2	12.1	B
1644.54	23.6	21	1.3	298	12.1	12.1	A
1644.92	33.9	16	1.3	300	12.1	12.2	A
1646.77	26.7	24	1.4	319	12.3	12.2	C
1647.85	5.9	22	1.4	326	12.1	12.1	A
1648.42	27.7	24	1.4	325	12.2	12.1	C
1649.68	18.6	298	1.3	326	15.2	13.4	D
1651.11	7.5	344	1.1	311	12.3	12.3	A
1651.31	12.6	355	1.0	307	12.3	12.4	A
1651.34	11.9	2	1.0	307	12.3	12.4	A
1651.43	10.7	1	1.0	305	12.4	12.4	A
1651.65	14.5	344	0.9	300	12.3	12.4	A
1651.67	8.8	350	0.9	300	12.3	12.4	
1651.71	6.4	340	0.9	298	12.3	12.4	A
1651.75	6.1	317	0.9	298	12.3	12.4	A
1651.79	6.5	341	0.9	297	12.3	12.4	A
1651.90	18.4	6	0.9	294	12.3	12.3	C
1651.95	3.9	331	0.8	293	12.4	12.3	A
1652.08	14.8	8	0.8	291	12.3	12.3	A
1652.26	14.9	6	0.8	284	12.1	12.3	A
1652.61	6.1	233	0.8	279	12.3	12.4	A
1652.75	8.6	217	0.8	277	12.3	12.4	A
1652.78	8.5	218	0.8	277	12.3	12.4	A
1652.82	8.3	228	0.8	277	12.3	12.4	A
1652.88	7.9	239	0.8	276	12.3	12.4	A
1653.14	2.0	199	0.9	276	12.3	12.5	A
1653.23	3.1	94	0.9	276	12.2	12.4	B
1654.18	4.5	268	0.9	289	12.2	12.2	D
1654.74	6.9	259	1.0	292	12.2	12.3	A
1654.83	5.8	283	1.0	293	12.2	12.3	A
1654.88	4.1	299	1.0	293	12.2	12.2	A
1654.92	3.9	342	1.1	293	12.2	12.2	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1655.57	4.2	166	1.1	294	12.2	12.2	D
1655.77	13.1	86	1.1	294	12.2	12.1	C
1656.24	12.0	104	1.1	294	12.2	12.2	A
1656.36	8.0	66	1.1	295	12.2	12.2	A
1656.32	20.7	71	1.1	295	12.2	12.2	C
1656.61	7.4	75	1.1	295	12.1	12.2	A
1656.79	21.6	22	1.1	296	12.2	12.2	A
1656.94	11.1	36	1.2	297	12.2	12.2	A
1657.06	7.7	22	1.2	297	12.2	12.2	A
1657.10	7.8	23	1.2	297	12.2	12.2	A
1659.53	16.9	66	1.7	297	12.2	12.2	A
1660.91	0.3	17	1.7	296	12.1	12.2	A
1660.95	3.7	204	1.7	296	12.1	12.2	A
1661.04	5.2	227	1.7	297	12.2	12.2	A
1661.42	4.4	218	1.7	298	12.1	12.2	A
1661.46	4.2	213	1.7	298	12.1	12.1	A
1661.79	4.9	278	1.6	299	12.1	12.1	A
1661.94	8.9	296	1.6	299	12.1	12.1	A
1661.98	8.8	299	1.6	299	12.1	12.1	A
1662.41	10.2	321	1.6	301	12.1	12.1	A
1662.45	11.3	320	1.6	301	12.2	12.1	A
1662.55	9.6	354	1.6	301	12.2	12.1	A
1662.59	9.7	353	1.6	302	12.2	12.1	A
1662.70	12.5	29	1.5	302	12.1	12.1	A
1662.77	12.7	28	1.5	302	12.1	12.1	A
1663.06	11.4	34	1.5	303	12.1	12.1	A
1663.09	10.1	29	1.5	304	12.1	12.1	A
1663.31	9.9	43	1.4	305	12.2	12.1	A
1663.35	10.1	42	1.4	305	12.1	12.1	A
1663.41	11.7	39	1.4	305	12.1	12.1	
1664.56	10.2	327	1.2	311	12.1	12.1	A
1664.85	19.9	319	1.1	311	12.1	12.1	A
1665.10	9.0	349	1.1	309	12.2	12.2	A
1665.13	8.4	345	1.1	309	12.2	12.2	A
1665.23	1.9	39	1.0	308	12.1	12.1	A
1665.41	1.2	105	1.0	307	12.2	12.2	A
1665.46	0.9	142	1.0	307	12.2	12.2	A
1665.51	0.7	163	1.0	307	12.2	12.2	A
1665.56	4.3	356	1.0	306	12.2	12.2	A
1665.61	4.6	359	1.0	306	12.2	12.1	A

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	Q
1667.04	14.6	42	1.0	301	12.1	12.1	A
1667.24	7.0	81	1.1	299	12.1	12.1	B
1667.58	8.1	59	1.1	297	12.1	12.1	A
1667.61	8.5	55	1.1	297	12.1	12.1	A
1667.96	7.2	278	1.2	295	12.1	12.2	A
1668.15	2.8	262	1.2	295	12.1	12.1	A
1668.19	2.0	236	1.2	295	12.1	12.1	A
1668.33	13.7	271	1.3	295	12.1	12.2	B
1668.41	10.5	330	1.3	295	12.2	12.2	A
1668.46	11.6	333	1.3	295	12.2	12.2	A
1669.14	13.5	347	1.3	298	12.1	12.2	C
1670.44	13.6	4	1.5	309	12.2	12.2	B
1671.11	6.7	183	1.5	308	12.3	12.2	C
1671.92	21.2	5	1.3	306	12.2	12.3	A
1672.68	12.3	347	1.2	308	12.2	12.1	A
1673.24	3.7	182	1.1	312	12.2	12.1	B
1673.26	5.8	322	1.1	312	12.2	12.1	A
1674.89	13.4	67	1.0	320	12.2	12.2	A

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 1601.26	0.7	357.	2.2	330.	12.5	12.5	A
BOTTOM 1674.89	13.4	67.	1.0	320.	12.2	12.2	A

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1601- 1650	4	3	1	3	11	14	7	7	8	11	8	1	
1650- 1674	9	3	6	2	12	3	4	3	2	1	2	4	

DIP FREQUENCY BY AZIMUTH
10-90 DEGREE DIPS

PRESENTATION	210	240	W	300	330	N	30	60	E	120	150	S	210
1601- 1650		3	1	5	6	27	37	46	5	1		2	4
1650- 1674				1	5	5	11	5	4	1			

DIP FREQUENCY BY AZIMUTH
0-10 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1601- 1650	7	7	8	11	8	1	4	3	1	3	11	14	
1650- 1674	4	3	2	1	2	4	9	3	6	2	12	3	

DIP FREQUENCY BY AZIMUTH
0-90 DEGREE DIPS

PRESENTATION	30	60	E	120	150	S	210	240	W	300	330	N	30
1601- 1650	53	12	9	11	10	5	7	4	6	9	38	51	
1650- 1674	9	7	3	1	2	4	9	3	7	7	17	14	

ESSO AUSTRALIA LTD. MULLOWAY #1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
1601.26	0.7	357.	2.2	330.	12.5	12.5	A
BOTTOM							
1674.89	13.4	67.	1.0	320.	12.2	12.2	A

PE604517

This is an enclosure indicator page.
The enclosure PE604517 is enclosed within the container PE906011 at this location in this document.

The enclosure PE604517 has the following characteristics:

ITEM_BARCODE	= PE604517
CONTAINER_BARCODE	= PE906011
NAME	= Mean Square Dip
BASIN	= GIPPSLAND
PERMIT	= VIC/P27
TYPE	= WELL
SUBTYPE	= WELL_LOG
DESCRIPTION	= Mean Sqaure Dip, 1:200, (enclosure from Dipmeter Processing Report--attachment to WCR) for Mulloway-1
REMARKS	=
DATE_CREATED	= 1/03/89
DATE_RECEIVED	= 9/09/89
W_NO	= W988
WELL_NAME	= MULLOWAY-1
CONTRACTOR	= SCHLUMBERGER
CLIENT_OP_CO	= ESSO AUSTRALIA LTD

(Inserted by DNRE - Vic Govt Mines Dept)

PE604528

This is an enclosure indicator page.
The enclosure PE604528 is enclosed within the container PE906011 at this location in this document.

The enclosure PE604528 has the following characteristics:

ITEM_BARCODE	= PE604528
CONTAINER_BARCODE	= PE906011
NAME	= Mean Square Dip
BASIN	= GIPPSLAND
PERMIT	= VIC/P27
TYPE	= WELL
SUBTYPE	= WELL_LOG
DESCRIPTION	= Mean Sqaure Dip, 1:500, (enclosure from Dipmeter Processing Report--attachment to WCR) for Mulloway-1
REMARKS	=
DATE_CREATED	= 1/03/89
DATE_RECEIVED	= 9/09/89
W_NO	= W988
WELL_NAME	= MULLOWAY-1
CONTRACTOR	= SCHLUMBERGER
CLIENT_OP_CO	= ESSO AUSTRALIA LTD

(Inserted by DNRE - Vic Govt Mines Dept)

PE604518

This is an enclosure indicator page.
The enclosure PE604518 is enclosed within the container PE906011 at this location in this document.

The enclosure PE604518 has the following characteristics:

ITEM_BARCODE	= PE604518
CONTAINER_BARCODE	= PE906011
NAME	= Local Dips Computation
BASIN	= GIPPSLAND
PERMIT	= VIC/P27
TYPE	= WELL
SUBTYPE	= WELL_LOG
DESCRIPTION	= Local Dips Computation (enclosure from Dipmeter Processing Report--attachment to WCR) for Mulloway-1
REMARKS	=
DATE_CREATED	= 1/03/89
DATE_RECEIVED	= 9/09/89
W_NO	= W988
WELL_NAME	= MULLOWAY-1
CONTRACTOR	= SCHLUMBERGER
CLIENT_OP_CO	= ESSO AUSTRALIA LTD

(Inserted by DNRE - Vic Govt Mines Dept)

PE604519

This is an enclosure indicator page.
The enclosure PE604519 is enclosed within the container PE906011 at this location in this document.

The enclosure PE604519 has the following characteristics:

ITEM_BARCODE	= PE604519
CONTAINER_BARCODE	= PE906011
NAME	= Continuous Side by Side Dips Computation
BASIN	= GIPPSLAND
PERMIT	= VIC/P27
TYPE	= WELL
SUBTYPE	= WELL_LOG
DESCRIPTION	= Continuous side by Side Dips Computation (enclosure from Dipmeter Processing Report--attachment to WCR) for Mulloway-1
REMARKS	=
DATE_CREATED	= 1/03/89
DATE_RECEIVED	= 9/09/89
W_NO	= W988
WELL_NAME	= MULLOWAY-1
CONTRACTOR	= SCHLUMBERGER
CLIENT_OP_CO	= ESSO AUSTRALIA LTD