LOGS AND LITHOLOGY

DEPTH IN METRES

GR 0.0 — 100.00

FDC 2.00 — 3.00

A/B	LOCAL CODE	REG NO.	SCIENTIFIC NAME	INDEX	REG NO.
			SPOROMORPHS		
A	80 22640	1	PROTEACIDITES GRANDIS	80 50	68
A	80 24089	2	ISCHYOSPORITES GREMINUS	80 630	50
A	80 42200	3	NOTHOFAGIDITES SPP.	80 910	82
A	80 22380	4	HALORAGACIDITES HARRISII	80 2230	53
A	80 23280	5	HERKOSPORITES ELLIOTTII	80 20040	65
A	80 24430	6	TRICOLPITES PHILLIPSII	80 20050	74
A	80 20170	7	GAMBIERINA EDWARDSII	80 20159	56
A	80 23390	8	STEREISPORITES TRIPUNCTISPOR.	80 20160	34
A	80 42300	9	PROTEACIDITES SPP.	80 20170	7
A	80 42310	10	DACRYDIUM SPP.	80 20180	37
A	80 42340	11	CICATRICOSISPORITES SPP.	80 20190	47
A	80 22530	12	PROTEACIDITES INCURVATUS	80 20200	75
A	80 40100	13	MEGASPORES	80 20220	62
A	80 24229	14	PROTEACIDITES LEIGHTONII	80 20229	59
A	80 23230	15	VERRUCOSISPORITES KOPUKUENSIS	80 20380	72
A	80 24080	16	ISCHYOSPORITES GREMINUS	80 20480	26
A	80 22570	17	PROPYLIPOLLIS ANNULARIS	80 20670	43
A	80 23030	18	HALYRACIPOLLIS DIVERSUS	80 20679	48
A	80 24370	19	SPINIZONOCOLPITES PROMINATUS	80 20810	81
A	80 22700	20	DELTOIDOSPORA GIGANTIS	80 20860	73
A	80 23860	21	BANKSIEAEIDITES ARCUATUS	80 20869	87
A	80 20980	22	AUSTRALOPOLLIS OBSCURUS	80 20980	22
A	80 22340	23	LYGISTEPOLLENITES BALMEI	80 21140	84
A	80 23960	24	GAMBIERINA RUGATA	80 21340	66
A	80 40150	25	REWORKED PALYNOMORPH	80 21349	55
A	80 20480	26	CERRITOSPORITES EQUALIS	80 22340	23
A	80 24330	27	QUADRAPLANUS BROSSUS	80 22380	4
A	80 23879	28	TETRACOLPORITES VERRUCOSUS	80 22530	12
A	80 24529	29	TRIPOROPOLLENITES SECTILIS	80 22570	17
A	80 24400	30	TRICOLPITES CONFESSUS	80 22640	1
A	80 42410	31	PROTEACIDITES GEMMATUS	80 22700	20
A	80 42380	32	PROTEACIDITES RETICULOCONCAV.	80 22870	46
A	80 42280	33	KRAEUSELISPORITES SPP.	80 22879	76
A	80 20160	34	MICROCACHYRIDITES ANTARCTICUS	80 23030	18
A	80 24420	35	TRICOLPITES LONGUS	80 23230	15
A	80 24520	36	TRIPOROPOLLENITES SECTILIS	80 23280	5
A	80 20180	37	TRICOLPITES DILLWYNI	80 23390	8
A	80 24380	38	STEREISPORITES REGIUM	80 23860	21
A	80 42360	39	GRAPNELISPORA EVANSII	80 23879	28
A	80 42390	40	PROTEACIDITES OTWAYENSIS	80 23880	41
A	80 23880	41	*TRICOLPORITES* LILLIEI	80 23889	78
A	80 42420	42	LILIACEAE	80 23900	44
A	80 20670	43	LATROBOSPORITES AMPLUS	80 23909	58
A	80 23900	44	PROTEACIDITES ANGULATUS	80 23930	57
A	80 42400	45	PROTEACIDITES CLINEI	80 23960	24
A	80 22870	46	TRICOLPITES FISSILIS	80 24020	51
A	80 20190	47	PROPYLIPOLLIS SCABORATUS	80 24029	80
A	80 20679	48	LATROBOSPORITES AMPLUS	80 24080	16
A	80 28639	49	STEREISPORITES	80 24089	2
A	80 630	50	DENSOISPORITES PERINATUS	80 24229	14
A	80 24020	51	GEPHYRAPOLLENITES WAHOOENSIS	80 24330	27
A	80 50000	52	TOO POOR	80 24370	19
A	80 2230	53	BACULATISPORITES COMAUMENSIS	80 24380	38
A	80 42409	54	PROTEACIDITES CLINEI	80 24400	30
A	80 21349	55	ORNAMENTIFERA SENTOSA	80 24420	35
A	80 20159	56	PHIMOPOLLENITES PALISADUS	80 24429	60
A	80 23930	57	CRANWELLIPOLLIS ANGULATUS	80 24430	6
A	80 23909	58	PROTEACIDITES SABULOSUS	80 24520	36
A	80 20229	59	TRICOLPITES LONGUS	80 24528	70
A	80 24429	60	TRICOLPITES WAIPAWAENSIS	80 24580	79
A	80 24730	61	TRICOLPITES SABULOSUS	80 24660	77
A	80 20220	62	TRICOLPITES OTWAYENSIS	80 24730	61
A	80 42399	63	PROTEACIDITES GRAPNELISPORA	80 28639	49
A	80 42470	64	GRAPNELISPORM HUGHESI	80 40010	85
A	80 20040	65	CYCLOSPORITES SENTOSA	80 40050	67
A	80 21340	66	ORNAMENTIFERA	80 40100	13
A	80 40050	67	BISACCATES AUSTRALIS	80 40150	22
A	80 50	68	AURACARIACITES	80 42200	3
A	80 42480	69	FUNGALSPORES VIRIOSUS	80 42280	86
A	80 24580	70	STEREISPORITES	80 42300	8
A	80 42500	71	IMONOSULCATE POLLEN! SENECTUS	80 42310	10
A	80 20380	72	NOTHOFAGIDITES NOTHOFAGIDIS	80 42340	11
A	80 20860	73	FORAMINISPORIS DICTYOTOSPORITES	80 42360	39
A	80 20050	74	DICTYOTOSPORITES SPECIOSUS	80 42380	32
A	80 20200	75	PROTEACIDITES ANDLOSEXINUS	80 42390	40
A	80 22879	76	TRICOLPITES FISSILIS	80 42399	63
A	80 24660	77	PHYLLOCLADIDITES VERRUCOSUS	80 42400	45
A	80 23889	78	TRICOLPORITES LILLIEI	80 42409	54
A	80 24589	79	STEREISPORITES VIRIOSUS	80 42410	31
A	80 24029	80	GEPHYRAPOLLENITES WAHOOENSIS	80 42420	42
A	80 20810	81	GLEICHENIIDITES CIRCINELIDITES	80 42429	83
A	80 910	82	CRYTONIPOLLENITES PALLIDUS	80 42470	64
A	80 42429	83	LILIACEAE	80 42480	69
A	80 21140	84	CLAVIFERA TRIPLEX	80 42500	71
A	80 40010	85	BOTRYOCOCCUS	80 42580	88
A	80 42289	86	KRAEUSELISPORITES SPP.	80 42510	52
A	80 20869	87	FORAMINISPORIS MONTHAGGIENSI	80 50000	
A	80 42510	88	CHOMOTRILETES		
			MICROPLANKTON		
A	85 00000	89	DINOFLAGELLATES CIRCUMTABULATA	85 00000	89
A	85 11590	90	ALISOCYSTA RETIINTEXTA	85 10249	118
A	85 14469	91	GLAPHYROCYSTA SEPTATA	85 11250	109
A	85 40809	92	HAFNIASPHAERA INDENTATA	85 11259	107
A	85 12170	93	PALAEOCYSTODINIUM SPP.	85 11520	111
A	85 42230	94	DEFLANDREA WAIPAWAENSE	85 11590	90
A	85 42370	95	PALAEOCYSTODINIUM SPP.	85 11600	110
A	85 40669	96	DRACODINIUM WAIPAWAENSE	85 11929	115
A	85 42320	97	WETZELIELLA SPP.	85 12170	93
A	85 42290	98	NUMMUS SPP.	85 12509	117
A	85 41180	99	MURATODINIUM FIMBRIATUM	85 13720	100
A	85 13720	100	APECTODINIUM HOMOMORPHUM	85 14469	112
A	85 40509	101	MICROFORAMS TRUNCATA	85 14469	91
A	85 40020	102	DEFLANDREA SEPTATA	85 40509	102
A	85 40800	103	HAFNIASPHAERA FIMBRIATUM	85 40020	101
A	85 40509	104	APECTODINIUM SPP.	85 40669	96
A	85 41979	105	MURATODINIUM SPECIOSA	85 40800	103
A	85 41189	106	SPINIDINIUM SPP.	85 40809	92
A	85 42270	107	CERATIOPSIS SPECIOSA	85 40850	113
A	85 11259	108	SENEGALINIUM DILWYNENSE	85 41180	99
A	85 41359	109	CERATIOPSIS SPECIOSA	85 41189	105
A	85 11520	110	EISENACKIA CRASSITABULATA	85 41359	108
A	85 11600	111	PALAEOPERIDINIUM PYROPHORUM	85 41979	104
A	85 13930	112	TRITHYRODINIUM EVITTII	85 42230	94
A	85 40950	113	LEJEUNECYSTA DRUGGII	85 42270	106
A	85 42460	114	PEDIASTRUM SPP.	85 42290	98
A	85 11929	115	XENASCUS CERATIOIDES	85 42320	97
A	85 42499	116	LEIOSPHERES	85 42370	95
A	85 12509	117	CHATANGIELLA VICTORIENSIS	85 42460	114
A	85 10249	118	ODONTOCHITINA COSTATA	85 42480	119
A	85 42490	119	LEIOSPHERES	85 42499	116

ST NF

1750

1935.00 2 R R F

1954.00 2

1980.00 2 R C R F F R R C A R

1989.00 2 F R F

2000

2006.00 2 F R

2024.00 2 C R R R

2036.00 2 C F R R R F F R R C

2040.00 2 R

2084.00 2 R A R R A C F F C C C F R R

2116.00 2

2210.00 2 R

2250

2249.00 2 R

2296.00 2 R R R

2311.00 2

2322.00 2 F C R C F R F R

2382.00 2 R C R R C F R F R

2442.00 2

2479.00 2 R A A F R R F R R R R

2488.00 2 C R A R F R R F C R

2500

2538.00 2 C C A A R C R C F C C F R R F F

2564.00 2 A A F F F R R F F F R F R F R R R

2586.00 2 C A C C F R C F C C C R C R C R A F F

2597.00 2

2606.00 2 A A R C A C F C F F C F R R F R R C

2620.00 2 R

2642.00 2 F A F F F C F R F F F R

2651.00 2 A A A C R A F R C F F R R F F F R R R F

2699.00 2 A A R R A R F C F

2715.00 2

2719.00 2

2731.00 2 A F F R C A C F C R F R F R F

2748.00 2 A V C F C F C R C F R F R C F R R F F

2750

2802.00 2 A A F C F R F F C F R R R

2815.00 2

2827.00 2 F C C R C R F F F C R R

2838.00 2

2993.00 2 V A C F F R F C R R R F R R

3000 3000.00 2 R

3036.00 2 C C R F R C F F F C C F R R F R R F C C

3051.00 2 R

3057.00 2 R

3084.00 2

3090.00 2

3094.00 2 V A A R R F F R A F F C F R R R R C A R C

3160.00 2

3167.00 2 F A R R R F F F F A F R C C C R

3205.00 2

3210.00 2

3215.00 2

3220.00 2 R R F F C F R R R R C F R R

3250

3257.00 2 C F F F F R F

3273.00 2 C A C C F F R R R

3306.00 1

3380.00 2 A V C F F R C R C C R C F F A R C R R F R R A

3437.00 2 F C A R F F F R C F A

3500

SYMBOL LEGEND

▌	BARREN SAMPLE (NF)	⋈	NOT CORRECTED FOR WEIGHT				
•	1 SPECIMEN	R	RARE	0	OTHER	5	SEABOTTOM
/	2 -5 SPECIMENS	F	FEW	1	CORE	6	CORE SLICE
O	6 -20 "	C	COMMON	2	SIDEWALL	7	SEA BED CORE
●	21-100 "	A	ABUNDANT	3	DITCH CUTTING	8	DRILLING MUD
■	> 100 "	V	VERY ABUNDANT	4	SURFACE	9	JUNK BASKET
X	QUALITATIVE DETERMINATION	▪	DEPTH NOT WRITTEN (SAMPLES TOO CLOSE)				

SAMPLE TYPES (ST) :

SHELL - AUSTRALIA E.& P. OIL AND GAS.

GIPPSLAND BASIN VIC/P19

18 AUG 1986 MANTA-1

DEPT. NAT. RES & ENV PE900474

DISTRIBUTION CHART

PETROLEUM DIVISION

Author: EXH/8 (JVN)	Date:
Report No.:	Drawing No.: 21026

Encl.

REMARKS

QUESTIONABLE OCCURRENCES INDICATED BY '9' IN LAST COLUMN OF LOCAL CODE.