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Daily Drilling Mud Report 5

API#	Report Date	02/Oct/2001	Depth MD	1080 m	TVD	m
Acc.#	Spud Date	29/Sep/2001	Present Activity	Drilling 12.25"		
Operator	Contractor	Woodside Energy Limited		Diamond Offshore		Rig No.
Report For	Report For	D Bell / J Trethewie		Ged Johnson / Ron Safar		Legal Description
Well Name and Number	Field or Block Number	Geographe North-1		VIC / P43		State
				Lease, Offshore Area		Country
				Bass Strait		Victoria Australia
Drilling Assembly		Casing/Riser		Volumes		Pump Information
Hole Size	Depth	Bit Type	OD	ID	Set @	Hole
12.25 in	1080 m	MA 985	21	19.75	107	548
Drill Collars		Drill Pipe				Model
						Stroke
						Linear
						Eff.
						bbbl/stk
						stk/m
						l/min
						gpm
OD	ID	Length m	OD	ID	Length m	
8	2.613	125.7	5	4.276	689.6	
			5	3	264.7	
						Total Vol.
						1113
						In Storage
						731
						Hole Inclination
						deg
						Water Depth
						82 m
						Circulating Pressure
						2900 psi
						Total Flow
						23.21 bpm
Mud Properties		Drill Collar Ann. Vel.		Circulation Times		
Sample Number	1	2	3	4	DC#1 m/min	84.32
Source	Flowline	Flowline	Flowline	Flowline	DC#2 m/min	
Time	10:45	16:00	22:00	DC#3 m/min		
Sample Temp C	49	49	49	DC#4 m/min		
Flowline Temp C	23	31	34			
Depth MD m	572	814	1037	Drill Pipe Ann. Vel.	ASG	3.07
Mud weight sg	1.14	1.14	1.25	DP#1 m/min	19.93	3.07
Annul. vis. sec/qt	59	56	60	DP#2 m/min	58.17	3.07
Plastic Viscosity cp	14	19	24	DP#3 m/min		3.07
Yield Point lbs/100ft2	19	19	25	DP#4 m/min		3.07
els 10 sec lbs/100ft2	4	4	5			3.07
els 10 min lbs/100ft2	4	5	6	Bit Information	Bentonite ppb	-2.64
els 30 min lbs/100ft2				Size in	MA 985	-0.29
Filterate cc	3.8	4.4	4.2	Type	3	-0.06
THP API				Number	3	30.25
THP Temp. C				Depth in m	565	28.12
ke API	1	1	1	RPM	140	42.78
ke HTHP				WOB lb	150000.00	3.32
Water	90	90	86	Nozzles	7 x 12	3.09
Oil						
Solids	7	7	11	Bit Hydraulics	100 RPM	18
Corr. Solids	4.28	4.28	8.45	TFA in2	6 RPM	5
Glycol	3	3	3	Nozzle velocity ft/sec	403.57	6
and Content	0.5	0.75	0.75	Pressure Drop	1389	5
T ppb	3.00	4.40	4.40	Hydraulic HP	790	4
onide mg/l	49 000	49 000	48 000	MHP/sq in	6.69	5
al Hardness mg/l	420	400	400	Impact Force lbf	1939	5
nesium mg/l	110	37	37	Nozzle Diam. in	.992	5
ium mg/l	240	320	320	Pressure Drop%	47.89	5
assium mg/l	35219	33560	33450			
2 mg/l				Mud Property Specification		
1 mg/l	28 158	30 640	29 155	Weight	Viscosity	Filterate
2 mg/l				1.25 sg	6 pm 8 - 10	< 6.0
mg/l	67 152	63 989	63 779	Recommendations		
	8	9.5	9.5	Displace well to 1.14sg Aquadrill Dump mud/SW Interface. Lost 60 bbls mud after displacing hole as diverter line open to ocean.		
	0.5			Added 1% Penetrex to active system while drilling cement. Injected Penetrex @ 2gpm into pump suction until 3% vol by 747m.		
	0.1	0.1	0.15	Added		

BHI Rep.	Rep. Phone	Warehouse	Warehouse Phone	Daily Cost	Cum. Cost	Inventory Value
D Berry / A Owen	9348 6953	Dampler / Portland		38 820.14	177 285.91	177 638.72

opinion and/or recommendation, expressed orally or written herein, has been prepared carefully and may be used if the user so elects, however, no representation or warranty is made by ourselves or our subsidiaries as to the correctness or completeness, and no liability is assumed for any damages resulting from the use of same.

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Acc. #	Spud Date	29/Sep/2001	Present Activity	Drilling 12.25"		
Operator	Contractor	Diamond Offshore		Rig No.		
Report For	Report For	Ged Johnson / Ron Safar		Ocean Bounty		
Well Name and Number	Field or Block Number	VIC / P43		Legal Description		
Geographe North-1	Land, Offshore Area	Bass Strait		Exploration		
	State	Victoria		Country		
				Australia		

Solids Control Equipment

Equipment	Run	Disc Rate	Disc Vol	Disc SS	Disc Rate	Disc Vol	Disc SS	Disc Rate	Disc Vol
Sweco Desander 3 x 12" cones	14	1.50	21.00	1.36	50.00	700.00	1.25		
Sweco Desander 20 x 4" cones	22	1.00	28.00	1.00	15.00	240.00			
Desander									

Shakers

Equipment	Hours	Mesh	Equipment	Hours	Mesh
Thule VSM 100	14	Scalper 10 Mesh, 4 x 165	Thule VSM 100	14	Scalper 10 Mesh, 4 x 165
Thule VSM 100	14	Scalper 10 Mesh, 4 x 165	Thule VSM 100	14	Scalper 10 Mesh, 4 x 165

Volumes

Water	270	Chemicals	33	Previous Volume	2134	Total Active Volume	1113	Surface	Left in Hole
Brine		Weighting agents	74	Hole volume	543	Total volume	1844	Down hole	Dumped
Oil/Synthetic		From Plant		Active Volume	565	Volume change	-290	SCE	487
Mud		Other		Reserve Volumes	731			Behind Cag	Other
									60

IADC Hours

Drilling	Survey	Coring	Wait on Cement	Circulating	Fishing
Reaming	Wait on weather	Triping	Logging	Back Reaming	Other
Rig Service	Running Casing	Testing	Total	0.00	



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Well Name and Number	Field or Block Number	VIC / P43		Lease, Offshore Area	State	Country
Geographe North-1				Bass Strait	Victoria	Australia
Totals						
Previous Cost US\$	138 465.78	Total Inventory Value US\$	177 638.72	Total Weight Material MT	135.95	
Daily Cost US\$	38 820.14	Total Chemical Deck Load MT	190.39	Total PK Weight MT	234.85	
Cummulative Cost US\$	177 285.91	Max Potential MudWt appr	1.61	Total Deck Load MT	425.24	

Products		Units	Initial Balance	Final Balance	Net Cost	Total Cost	Closing Balance	Comment
PENETREX	55 gal drum	24		24	736.52	17 676.48	0	
KCL 34% SAPP	1 MT bulk bag	15		15	151.87	1 815.28	15	
SOBA-ASH	25 kg bag	40		40	84.40	.00	40	
SODIUM BICARBONATE	25 kg bag	26		26	13.27	.00	26	
ALCONER 120 F	25 kg bag	40		40	13.81	69.05	35	
CIRCAL 1000	25 kg bag	76		76	105.58	6 815.54	76	
RCAL 60-16	25 kg bag	24		24	18.15	.00	24	
RCAL Y	25 kg bag	5		5	18.81	.00	5	
CITRIC ACID	25 kg bag	24		24	21.09	.00	24	
DRISPAC R	50 lb bag	9		9	56.81	.00	9	
DRISPAC SI	50 lb bag	97		97	122.01	244.02	95	
FLOWZAN	25 kg bag	81		81	122.01	7 380.86	84	
KWIKSEAL C	40 lb bag	0		0	308.58	3 394.38	70	
KWIKSEAL F	40 lb bag	42		42	37.52	.00	42	
KWIKSEAL H	40 lb bag	17		17	37.52	.00	17	
MIL-GUAR	25 kg bag	56		56	70.47	.00	56	
THERMOSET M	25 kg bag	20		20	41.28	.00	20	
GLUTERALDEHYDE 25%	5 gal pail	2		2	74.36	.00	2	
THERMOSET F	25 kg bag	18		18	91.39	.00	18	
AQUA-COL B	200 liters Drum	21		21	937.66	1 875.32	19	
MIL-GEL	1 MT bulk	52		52	58.74	.00	52	
KOH	25 kg pail	14		14	36.81	.00	14	
HRD XPER GEOGRAPHIC X	1 MT bulk	0		0	45.77	.00	0	
ALPLEX	50 lb bag	160		160	73.01	.00	160	
AQUA-COL	200 liters drum	0		0	866.78	4 818.50	56	
CALCIUM CHLORIDE 96%	25 kg bag	40		40	17.12	.00	40	
CAUSTIC SODA	25 kg pail	1		1	26.07	52.05	0	
CHEK-LOSS	25 lb bag	62		62	42.27	.00	62	
HYDRO	20 liter pail	20		20	80.25	.00	20	
MIL-BAR	25 kg bag	200		200	7.70	.00	200	
BAR	1 MT bulk	24		24	401.74	7 438.95	25	
NEW-DRILL	20 liter pail	122		122	45.77	1 170.48	96	
NOXYGEN	5 gal pail	1		1	53.63	.00	18	