

08 93486802



Baker Hughes INTEQ

Daily Drilling Mud Report 10

Acc.#		Report Date 07/Oct/2001		Depth MD 1797 m		TVD m	
Operator		Spud Date 29/Sep/2001		Present Activity RIH			
Woodside Energy Limited		Contractor		Diamond Offshore		Rig No.	
Report For		Report For		Ocean Bounty			
D Bell / J Trethewie		Ron Safar /Rick Sepulveda		Legal Description		Exploration	
Well Name and Number		Field or Block Number		Lease, Offshore Area		State Country	
Geographie North-1		VIC / P43		Bass Strait		Victoria Australia	

Drilling Assembly			Casing/Riser			Volumes			Pump Information						
Hole Size	Depth	Bit Type	OS	ID	Set	Hole	Model	Stroke	Times	SPR	Vol/Min	SPR	SPR	SPR	
8.5 in	1797 m	MA89PX	21	19.75	107	490	National 12-P-160	12	6	97	0.1018	40	647	171	
Drill Collar	Length m	Weight lb	10.75	9.85	377.3	Pits	National 12-P-160	12	6	97	0.1018	40	647	171	
6.5 2.613	181.2	5	4.276	1476.8	9.625	8.681	1784.5	National 12-P-160	12	6	97	0.1018			
	5	3	139												
Total Vol.															
In Storage															
1115															

Mud Properties		Drill Collar Ann. Vel.		Circulation Times	
Source	Pits	DC#1 m/min		Surface to bit min	12
Time	19:00	DC#2 m/min		Blow up min	49
Sat Temp C	49	DC#3 m/min		Mud Type	Aquadrill
Flowline Temp C	25	DC#4 m/min		Solids Analysis	
Depth MD m	1926	Drill Pipe Ann. Vel.		ASG	3.26
Mud weight sg	1.15	DP#1 m/min		LGS ppb	24.64
Funnel vis. sec/qt	65	DP#2 m/min		HGS ppb	28.15
Plastic Viscosity cp	19	DP#3 m/min		LGS%	2.71
Yield Point lbs/100ft2	16	DP#4 m/min		HGS%	1.91
Gels 10 sec lbs/100ft2	3	Bit Information		Bentonite ppb	-1.10
Gels 10 min lbs/100ft2	6	Size in	8.5	Bentonite%	-0.12
Gels 30 min lbs/100ft2		Type	MA89PX	Drill Solids ppb	25.75
API Filtrate cc	4.6	Number	4	Drill Solids%	2.83
HTHP API		Depth in m	1790	Rheology	
HTHP Temp. C		RPM		600 RPM	54
Cake API	1	WOB lb		300 RPM	35
Cake HTHP		Nozzles	6 x 12	200 RPM	26
% Water	90	Bit Hydraulics		100 RPM	17
% Oil		TFA in2	0.6627	6 RPM	4
% Solids	7	Nozzle velocity ft/sec	165.18	3 RPM	3
% Corr. Solids	4.62	Pressure Drop	235	Hydraulic Analysis	
% Glycol	3	Hydraulic HP	47	In Annulus	0.495
Sand Content	0.5	HNP/sq in	0.82	Ir Annulus	6.834
MBT ppb	3.50	Impact Force lbf	281	System Hydraulic Horsepower	220
Chloride mg/l	43 000	Nozzle Diam. in	.919	ECD @ TD sg	
Total dness mg/l	200	Pressure Drop%	21.33	Velocity in Riser m/min	
Magnesium mg/l		Mud Property Specification			
Calcium mg/l	200	Weight	1.25 - 1.28 sg	Viscosity	6 pm 8 - 10
Potassium mg/l	37500	Filtrate			
CaCl2 mg/l		< 6.0			
NaCl mg/l	14 845	Recommendations			
MgCl2 mg/l		Used 2 x 120 mesh new screens. Downgraded shaker screens to cater for unsheared new polymers.			
KCl mg/l	71 501	Added 1 MT of KCl to each pit with 1.15 sg mud to increase KCl levels.			
pH	10.5	Displace hole to 1.15 sg mud while drilling cmt.. Salvage 720 bbls of 1.29 sg mud. Pumped 50 bbl hi vis pill to clean out plug and cmt debris after drilling to 1797m.			
Alk. Pm	1.6	BUILT 220 bbls of unweighted premix to be used to either lower the MW in the event of an increase or to blend with 1.29 sg mud for volume.			
Alk. Pf	0.5	Lost mud at surface via slip joint while drilling cmt. Dumped header box after drilling cmt.			
Alk. Hf	0.8	Able to circ at shoe while wow.			
Hydroxyl mg/l	68	Remarks			
Carbonates mg/l	360	test BOPs, make up BHs and RIH. tag TOC at 1752m. Displace hole to 1.15 sg mud while drilling cmt. drilled new fm to 1797m, swept hole with 50 bbl high vis. F/check and POOH to 1664m. Made up and riH with hang off tool and wow. POOH with hang off tool and RIH.			
Cl %	7.5				
Jolex %	5				
glycol %	3				

BHI Rep.	Rep. Phone	Warehouse	Warehouse Phone	Daily Cost	Cum. Cost	Inventory Value
S. Webster / A Owen	9348 6953	Dampier / Portland		7 002.17	262 171.72	123 219.65

My 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 agents as to the correctness or completeness, and no liability is assumed for any damages resulting from the use of same.

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AP7*	Report Date	07/Oct/2001	Depth MD	1797 m	TVD	m
Al	Spud Date	29/Sep/2001	Present Activity	RIH		
Operator	Contractor	Diamond Offshore				Rig No.
Woodside Energy Limited	Report For	Ron Safar /Rick Sepulveda				Ocean Bounty
Report For	D Bell / J Trethewie	Legal Description				Exploration
Well Name and Number	Geographe North-1	Field or Block Number	VIC / P43	Lease, Offshore Area	Bass Strait	State Victoria Country Australia
Previous Cost US\$	255 169.55	Total Inventory Value US\$	123 219.65	Total Weight Material MT	77.58	
Daily Cost US\$	7 002.17	Total Chemical Deck Load MT	120.53	Total Pit Weight MT	325.21	
Cummulative Cost US\$	262 171.72	Max Potential MudWt appr	1.44	Total Deck Load MT	445.74	

Products	Units	Initial Balance	Received	Issued	Stock	Total Cost	Current Balance	Comments
ALPLEX	50 lb bag	0	0	0	0	73.01	.00	
QUA-COL	200 liter drum	24	0	0	0	937.66	937.66	
CALCIUM CHLORIDE 96%	25 kg bag	40	0	0	0	17.12	.00	40
CAUSTIC SODA	25 kg bag	62	0	0	0	26.04	.00	62
CHEK-LOSS	25 lb bag	20	0	0	0	42.27	.00	20
MIL-BAR	25 kg bag	200	0	0	0	7.70	.00	200
NEW ILL	20 liter pall	46	0	0	0	48.77	243.85	41
PENETREX	55 gal drum	0	0	0	0	736.52	.00	0
KGL-200	25 kg bag	40	0	0	0	84.40	.00	40
SAPP	25 kg bag	35	0	0	0	13.81	.00	35
SODIUM BICARBONATE	25 kg bag	120	0	0	0	18.15	.00	120
CIRCAL 1000	25 kg bag	120	0	0	0	21.09	.00	120
CIRCAL 100	25 kg bag	73	0	0	0	122.01	244.02	71
CIRCAL Y	25 kg bag	40	0	0	0	308.58	925.74	37
DRISAC R	40 lb bag	42	0	0	0	37.52	.00	42
DRISAC S	25 kg bag	56	0	0	0	70.47	.00	56
LOWZAN	25 kg bag	34	0	0	0	74.36	.00	34
WIKSEAL F	40 lb bag	24	0	0	0	937.66	937.66	23
WIKSEAL M	25 kg bag	9	0	0	0	36.81	.00	9
WIKSEAL N	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL P	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL Q	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL R	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL S	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL T	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL U	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL V	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL W	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL X	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL Y	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL Z	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AA	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AB	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AC	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AD	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AE	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AF	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AG	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AH	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AI	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AJ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AK	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AL	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AM	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AN	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AO	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AP	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AQ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AR	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AS	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AT	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AU	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AV	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AW	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AX	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AY	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL AZ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BA	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BB	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BC	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BD	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BE	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BF	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BG	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BH	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BI	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BJ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BK	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BL	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BM	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BN	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BO	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BP	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BQ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BR	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BS	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BT	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BU	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BV	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BW	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BX	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BY	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL BZ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CA	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CB	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CC	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CD	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CE	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CF	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CG	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CH	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CI	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CJ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CK	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CL	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CM	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CN	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CO	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CP	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CQ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CR	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CS	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CT	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CU	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CV	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CW	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CX	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CY	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL CZ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DA	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DB	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DC	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DD	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DE	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DF	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DG	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DH	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DI	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DJ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DK	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DL	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DM	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DN	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DO	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DP	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DQ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DR	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DS	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DT	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DU	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DV	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DW	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DX	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DY	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL DZ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EA	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EB	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EC	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL ED	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EE	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EF	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EG	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EH	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EI	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EJ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EK	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EL	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EM	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EN	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EO	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EP	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EQ	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL ER	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL ES	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL ET	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EU	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EV	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EW	25 kg bag	0	0	0	0	0.00	.00	0
WIKSEAL EX	25 kg bag	0</						