

11 Aug 2009

DRILLING MORNING REPORT # 22 Basker 7

Well Data										
Country	Australia	M. Depth	3921.00m	Cur. Hole Size	216mm	AFE Cost	\$ 62560540			
Permit	VIC/L26	TVD	3311.87m	Casing OD	244mm	AFE No.	BMGOD209D23			
Drill Co.	Diamond Offshore	Progress	0.0m	Shoe TVD	2469.28m	Daily Cost	\$ 1239570			
Rig	Ocean Patriot	Days from spud	20.87	FIT	1.56sg	Cum Cost	\$ 22706550			
Wtr Dpth(MSL)	154.20m	Days on well	21.25	LOT		Planned TD				
RT-ASL(MSL)	21.50m	Lat	38° 17' 58.779 " S	Long 148 °	42 ' 22.313 " E	Datum	GDA94			
RT-ML	175.70m	Current Op @ 060	00 Performing	TLC MDT logging	g at 3628.5 m					
		Planned Op Complete TLC MDT logging. POH TLC MDT logging string on drill pipe to surface. RIH 178 mm (7") casing liner to 1062 m, Install 244 mm x 178 mm (9.625" x 7") liner hanger and continue to RIH 178 mm (7") casing liner on drill pipe landing string to 3920 m (Liner hanger at 2853 m). Cement 178 mm (7") liner.								

Summary of Period 0000 to 2400 Hrs

Performed TLC MDT logging from 3820 m to 3907.1 m and from 3691 m to 3392 m. Wireline communication was lost to MDT string at 3370 m. POH MDT TLC logging string on drill pipe/wireline to 2883 m. Cut out pinch in wireline at side entry sub and re-terminated. RIH MDT TLC logging string on drill pipe/wireline to 3155 m. Continued to perform TLC MDT logging from 3155 m.

Operations For Period 0000 Hrs to 2400 Hrs on 11 Aug 2009

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
PROD	Р	OTLC	0000	1500	15.00	3921.0m	Performed MDT TLC logging whilst running in hole from 3820 m to 3907.1 m and then whilst pulling out of hole from 3691 m to 3392 m. Conducted a further 4 pump outs and took 23 pressures. String weights were 154 MT (340 klbs) pick up and 122 MT (270 klbs) slack off.
PROD	TP	OTLC	1500	1530	0.50	3921.0m	Whilst pulling out of hole from 3392 m to 3370 m wireline lost communication with MDT tools. Continued to pull out of hole from 3370 m to 3354 m. Trouble shot and determined that 3 of the 7 conductors were open. Circulated with rig pump at 1385 lpm (366 gpm), 6.7 MPa (970 psi) in attempt to re-latch probe (potentially partially unlatched) - connection still indicated fault. Decision made to pull back to cable side entry sub at 2883 m.
PROD	TP	OTLC	1530	1830	3.00	3921.0m	Pulled out of hole MDT TLC logging string on drill pipe and wireline from 3354 m to 2883 m. Maximum drag was 4.5 MT (10 klbs). String weights at 2883 m were 154 MT (340 klbs) pick up and 122 MT (270 klbs) slack off.
PROD	TP	OTLC	1830	2200	3.50	3921.0m	At 2883 m with cable side entry sub at drill floor a pinch was observed in the wireline cable at side entry sub to drill pipe connection. Cut wireline and re-terminated with torpedo connection. Tested connection - good test. Re-installed cable side entry sub with cutting sub and a (8.375") string stabilizer below.
PROD	TP	OTLC	2200	2330	1.50	3921.0m	Ran in hole MDT TLC logging string on drill pipe and wireline from 2883 m to 3155 m.
PROD	Р	OTLC	2330	2400	0.50	3921.0m	Performed MDT TLC logging whilst running in hole at 3155 m. Took 1 x MDT pressure sample.

Operations For Period 0000 Hrs to 0600 Hrs on 12 Aug 2009

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
PROD	Р	OTLC	0000	0600	6.00	3921.0m	Performed MDT TLC logging whilst running in hole from 3155 m to 3628.5 m. Conducted 2 pump outs and took 9 pressures. String weights were 168 MT (370 klbs) pick up and 127 MT (280 klbs) slack off.

Phase Data to 2400hrs, 11 Aug 2009						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE(MOVE)	1.50	21 Jul 2009	21 Jul 2009	1.50	.06	0.0m
CONDUCTOR(COND)	28.50	21 Jul 2009	22 Jul 2009	30.00	1.25	210.7m
SURFACE SECTION(SURF)	81.00	23 Jul 2009	26 Jul 2009	111.00	4.62	1061.7m
INTERMEDIATE SECTION 1(INT1)	118.00	26 Jul 2009	31 Jul 2009	229.00	9.54	2918.0m
PRODUCTION SECTION(PROD)	281.00	31 Jul 2009	11 Aug 2009	510.00	21.25	3921.0m



WBM Data				Cost Today \$ 0							
Mud TypkCL/Poly	mer/Klastop	API FL:	3.90cm ³ /30m	CI:	43500mg/l	Solids(%vol):	8.5%	Viscosity	65sec/L		
Sample-From:	Active	Filter-Cake:	1mm	K+C*1000:	7.5%	H2O:	91.0%	PV YP	16Pa/s 28Pa		
Time:	1400	HTHP-FL:		Hard/Ca:	80mg/l	Oil(%):	1.0%	Gels 10s	7		
Weight:	1.14sg	HTHP-cake:		MBT:	2.5	Sand:	0.2	Gels 10m	8		
vvoigiti.	1.1439	TITTII Canc.		WID1.	2.0	Odila.	0.2	Fann 003	6		
Temp:	49C°			PM:	2.9	pH:	10	Fann 006	8		
				PF:	2	PHPA:		Fann 100	25		
				11.		1 1 II A.		Fann 200	37		
Comment		Total cost:						Fann 300	44		
		\$ 453,830.18						Fann 600	60		

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite	mt	0	0	0	72.0
Gel	MT	0	0	0	51.0
Cement	MT	0	0	0	103.0
35% Silica Blend Cement	MT	0	0	0	38.0
Fuel	M3	0	10.8	0	525.0
Potable Water	M3	28	22	0	396.0
Drill Water	M3	272	44	0	745.0
Dumne					

Pυ	ımps																
Pu	Pump Data - Last 24 Hrs						Slow Pump Data										
No.	Туре	Liner (mm)	MW (sg)	Eff (%)	SPM (SPM)	SPP (kPa)	Flow (lpm)	Depth (m)	SPM1 (SPM)	SPP1 (kPa)	Flow1 (lpm)	SPM2 (SPM)	SPP2 (kPa)		SPM3 (SPM)		Flow3 (lpm)
1	NATIONAL 12P - 160	152.40	1.14	97				3829	20	3726	323	30	4830	484	40	5865	646
2	NATIONAL 12P - 160	152.40	1.14	97				3829	20	3795	323	30	4761	484	40	5865	646
3	NATIONAL 12P - 160	152.40	1.13	97													

Personnel On Board			
Job Title	Personnel	Company	Pax
Senior Drilling Supervisor	Calvin McCabe	Anzon Australia Pty Limited	1
Drilling Supervisor	Philip Burr	Anzon Australia Pty Limited	1
Logistics Coordinator	Lindsay Taylor	Anzon Australia Pty Limited	1
HSE	Shaun Hingerty	Anzon Australia Pty Limited	1
OIM	Dennis Gore	Diamond Offshore	1
Mudlogging	ВНІ	Anzon Australia 3rd Party	6
Drilling Fluids	MI	Anzon Australia 3rd Party	2
ROV	Subsea 7	Anzon Australia 3rd Party	3
Cementing	Schlumberger	Anzon Australia 3rd Party	2
Rig Crew	Drilling	Diamond Offshore 3rd Party	47
Other		Diamond Offshore 3rd Party	1
Catering	ESS	Diamond Offshore 3rd Party	8
DD	Schlumberger	Anzon Australia 3rd Party	1
MWD	Schlumberger	Anzon Australia 3rd Party	3
Geologist	Shane/ lan/Joann	Anzon Australia Pty Limited	3
Casing Hands	BJ Tubulars	Anzon Australia 3rd Party	4
Flare engineer	Geotech	Anzon Australia 3rd Party	2
Wireline	Schlumberger	Anzon Australia 3rd Party	8
Liner Technician	Baker Oil Tools	Anzon Australia 3rd Party	1
Resevoir Engineer	Russel/Steven	Anzon Australia Pty Limited	2
Cleanout Technician	Baker Oil Tools	Anzon Australia 3rd Party	1
			Total 99

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
LTI		168		



HSE Summary

F	Events	Date of	last Days	Since	ſ	Descr.			Rem	arks		
Abandon Dr					'	_ 5501.		Full muster at				
Abandon Dr Fire Drill	III	09 Aug 2	-							ill mustor at 10:26 hrs		
		09 Aug 2	-						Cement room. Full muster at 10:36 hrs mat out side door leaving accommodation			
First Aid Ca	se	19 Jul 20	09 23 Day	S				and rolled his	eft ankle. welling on outsi	de of left ankle. IP was		
JSA 11 Aug 2009 0 Days								Drill crew - 4 Trip - 6 Pump room - 5 Crane crew - 1 Mechanic - 2 Electrician - 0 Welder - 6 Sub Sea - 0 Marine - 2 3rd Party - 0				
Lost Time In	ncident	15 Jun 20	009 57 Day	s	168 days			•	s since start of r	ig assignment on 25 Feb		
Permit To Work 11 Aug 2009 0 Da								Hot - 7 Cold - 9				
Pre-Tour Me	eetings	11 Aug 2	009 0 Days					0545 hrs 1145 hrs 1745 hrs 2345 hrs				
STOP Card		11 Aug 2	009 0 Days					Safe - 49 Unsafe - 15				
Weekly Safe	ety Meeting	09 Aug 2	009 2 Days					13:00 hrs 19:00 hrs 00:30 hrs				
Rig Data		•										
Comp	any Name	Rig Nar	me Max I		VDL (@ Midr	night		Rig He	eading		
Diamond Of	fshore	Ocean Patriot	mt		2052mt			249.0deg				
Shakers,	Volumes a	nd Losses	s Data					Engineer : Gra	eme Garrick			
Equip.		Descr.	Mesh Siz		Available		262.99m³	Losses	88.88m³	Comments		
Shaker 1	BEM 6	350	40/17	0/170	Active		225.94m³	Downhole	3.18m³	Cleaned pit #1, slug pit and		
Shaker 2	BEM 6	350	40/10	0/120	Mixing			Surf+ Equip	0.00m³	sand traps. Dumped 469		
Shaker 3	BEM 6	50		0/120	-					bbls drilling brine from pit #5. Cleaned pit #5.		
Shaker 4	BEM 6	50	40/10	0/100	Hole			Dumped	85.70m³	Transferred 650 bbls		
					Slug			De-Gasser		completion brine from		
					Reserve		37.05m³	De-Sander	0.00m³	Emerald to rig. Back loade		
								De-Silter		drilling chemicals.		
					Kill				0.00m³			
								Centrifuge				
					Shakers				·			
Marine												
Weather on	11 Aug 2009								Rig Support			
Visibility	Wind Speed	Wind Dir.	Pressure	Air Tei		Height	Wave Dir.	Wave Period	Anchors	Tension (mt)		
10nm	23kn	0.0deg	1010.0mbar	17C	° Or	m	0.0deg	2s	1	111.0		
Roll	Pitch	Heave	Swell Height	Swell	Dir. Swell F	Period	Weather	Comments	2 3	114.0 110.0		
0.5deg	0.4deg	0m	2m	80.0d	leg 11	s		·	3 4	109.0		
	Ris. Tension	VDL		Commo	ents				5	112.0		
Ria Dir.	3.10.011	1			- 				6	116.0		
Rig Dir.	100	20E2~+										
Rig Dir. 249.0deg	109mt	2052mt							7	117.0		
	109mt	2052mt							7 8			
249.0deg										117.0 121.0		
249.0deg	er Movemei			Arr/Dep	T		Pax II	-10-1				



Helicopter Movement XEC \$61 10:00 / 10:12 9 / 9

Boats	Arrived (date/time)	Departed (date/time)	Status	Bu	ılks	
Lewek	18:00 hrs 05-08-09		Stand by at rig.	Item	Unit	Quantity
Emerald				Fuel	M3	433
				Potable Water	M3	190
				Drill Water	M3	0
				Barite	MT	75
				Gel	MT	0
				Cement	MT	0
				Brine	M3	0
Lewek Swift	10:20 hrs 11-08-09		Stand by at rig	Item	Unit	Quantity
				Fuel	M3	351
				Potable Water	M3	473
				Drill Water	M3	120
				Barite	MT	
				Gel	MT	
				Cement	MT	0
				Brine	M3	238.5
				35% Silica Blend Cement	MT	0