



07 Aug 2009

DRILLING MORNING REPORT # 18
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	\$ 1088049
Rig	Ocean Patriot	Days from spud	16.87	FIT	1.56sg	Cum Cost	\$ 18122352
Wtr Dpth(MSL)	154.20m	Days on well	17.25	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 @ 0600	Work boat (Swissco) with FEWD Ecoscope tool was standing by in field waiting on weather conditions to improve before coming along side rig to off load equipment.				
		Planned Op	Off load FEWD Ecoscope tool from work boat. RIH GR/Res/Den-Neu FEWD BHA on drill pipe and perform MAD run from 2910 m to 3921 m TD. Circulate and condition hole. POH GR/Res/Den-Neu BHA on drill pipe and ream tight sections clean. RIH with TLC MDT logging string on drill pipe.				

Summary of Period 0000 to 2400 Hrs

RIH with 119 mm (4.687") overshot c/w 86 mm (3.375") spiral grapple on drill pipe whilst overstripping wireline to 3415 m. Engaged fish and POH with HNGS-PEX-HRLA logging tool string fish on drill pipe to surface. Laid out logging string. Work boat with FEWD Ecoscope delayed due to bad weather conditions. Whilst waiting on boat performed BOP function test and racked back FEWD BHA.

Operations For Period 0000 Hrs to 2400 Hrs on 07 Aug 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	TP	FISH	0000	0730	7.50	3921.0m	Ran in hole with 119 mm (4.687") overshot c/w 86 mm (3.375") spiral grapple on 127 mm (5") drill pipe whilst overstripping wireline from 1990 m to 3373 m. Note: Checked wireline wear at 2048 m - good. Instructed personnel on procedure for installing pump-in sub and TIW valve for well control.
PROD	TP	FISH	0730	0900	1.50	0.0m	Installed pump-in sub. Circulated at 647 spm (171 gpm), 4.1 MPa (600 psi) and confirmed good returns. RIH drill pipe from 3373 m to top of fish at 3388 m and engaged fish. Schlumberger observed wireline string weight increase from 1818 kgs (4000 lbs) to 3182 kgs (7000 lbs). POH drill pipe from 3388 m to 3373 m. Schlumberger observed wireline string weight decrease from 3182 kgs (7000 lbs) to 818 kgs (1800 lbs). POH drill pipe from 3373 m to 3344 m. Schlumberger observed wireline string weight decrease from 818 kgs (1800 lbs) to 291 kgs (640 lbs) confirming fish engaged. RIH drill pipe from 3344 m to 3373 m. Installed pump-in sub. Pressured up drill pipe to 15.2 MPa (2200 psi) and sheared open pump-out disc. Circulated at 647 lpm (171 gpm), 4.1 MPa (600 psi) and confirmed good returns.
PROD	TP	FISH	0900	1330	4.50	3921.0m	Rigged up T-bar. Re-terminated wireline to initiate electronic weak point disconnect. Activated disconnect. Re-connected fishing spear and cable overshot. Picked up tension and confirmed cable was freed. Installed t-bar. Cut off fishing spear and cable overshot. Tied square knot on cable. POH wireline to drum whilst reciprocating drill pipe. Rigged down wireline equipment.
PROD	TP	FISH	1330	1930	6.00	3921.0m	Pulled out of hole with HNGS-PEX-HRLA logging tool string fish on 127 mm (5") drill pipe from 3373 m to surface. Flow checked well at shoe and with BHA below BOP - static.
PROD	TP	FISH	1930	2130	2.00	3921.0m	Removed RA sources and laid out HNGS-PEX-HRLA logging tool string. Cleared all wireline handling equipment from rig floor. Changed back from 500 ton bails to drilling bails.
PROD	TP	WAIT	2130	2300	1.50	3921.0m	Work boat with FEWD Ecoscope delayed due to bad weather conditions. 21:30 hrs: Wind-42 kts, Seas-7.0m, Swell-1.0m, Pitch-1.2°, Roll-1.5°, Heave-1.0m. 22:30 hrs: Wind-38 kts, Seas-6.0m, Swell-1.0m, Pitch-1.2°, Roll-1.5°, Heave-1.0m. Whilst waiting on boat ran in hole 127 mm (5") drill pipe to 224 m. Function tested BOP's from toolpushers panel using the yellow pod - good test. Pulled out of hole 127 mm (5") drill pipe from 224 m to surface.
PROD	TP	WAIT	2300	2400	1.00	3921.0m	Work boat with FEWD Ecoscope delayed due to bad weather conditions. Whilst waiting on boat commenced picking up FEWD BHA tools on rig and racked back. 23:30 hrs: Wind-35 kts, Seas-6.0m, Swell-1.0m, Pitch-1.2°, Roll-1.1°, Heave-1.0m. 23:45 hrs: Work boat (Swissco) arrived on site with FEWD Ecoscope tool. Work boat went on stand by while waiting on weather conditions to improve before coming along side rig to off load equipment.

Operations For Period 0000 Hrs to 0600 Hrs on 08 Aug 2009



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	TP	WAIT	0000	0600	6.00	3921.0m	Work boat with FEWD Ecoscope tool stood by in field waiting on weather conditions to improve before coming along side rig to off load equipment. 01:30 hrs: Wind-27 kts, Seas-4.5m, Swell-1.0m, Pitch-0.7°, Roll-0.7°, Heave-1.0m. 02:30 hrs: Wind-24 kts, Seas-4.5m, Swell-1.0m, Pitch-0.7°, Roll-0.7°, Heave-1.0m. 03:30 hrs: Wind-24 kts, Seas-4.0m, Swell-1.0m, Pitch-0.6°, Roll-0.6°, Heave-1.0m. 04:30 hrs: Wind-24 kts, Seas-4.0m, Swell-1.0m, Pitch-0.6°, Roll-0.6°, Heave-1.0m. 05:30 hrs: Wind-22 kts, Seas-4.0m, Swell-1.0m, Pitch-0.6°, Roll-0.6°, Heave-1.0m. Whilst waiting on weather: Made up FEWD BHA tools on rig and racked back. Serviced top drive. Boosted riser and conditioned mud. Repaired BHI mud loggers block height hose on top drive that broke during bad weather. Removed wireline sheeve from derrick.

Phase Data to 2400hrs, 07 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)	185.00	31 Jul 2009	07 Aug 2009	414.00	17.25	3921.0m

WBM Data

Cost Today \$ 3493

Mud Type: KCL/Polymer/Klastop	API FL: 3.80cm ³ /30m	Cl: 44000mg/l	Solids(%vol): 8.5%	Viscosity 72sec/L
Sample-From: Active	Filter-Cake: 1mm	K+C*1000: 7.8%	H ₂ O: 90.0%	PV 21Pa/s
Time: 14:00	HTHP-FL:	Hard/Ca: 80mg/l	Oil(%): 2.0%	YP 27Pa
Weight: 1.15sg	HTHP-cake:	MBT: 3	Sand: 0.25	Gels 10s 8
Temp: 49C°		PM: 2.8	pH: 10.2	Gels 10m 11
		PF: 2	PHPA:	Fann 003 6
				Fann 006 8
				Fann 100 29
				Fann 200 39
				Fann 300 48
				Fann 600 69
Comment	Total cost: \$ 451,567.12			

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite	mt	0	2	0	77.0
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	6.5	0	381.0
Potable Water	M3	32	28	0	370.0
Drill Water	M3	0	6	0	547.0

Pumps

Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (mm)	MW (sg)	Eff (%)	SPM (SPM)	SPP (kPa)	Flow (lpm)	Depth (m)	SPM1 (SPM)	SPP1 (kPa)	Flow1 (lpm)	SPM2 (SPM)	SPP2 (kPa)	Flow2 (lpm)	SPM3 (SPM)	SPP3 (kPa)	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	BHI	Anzon Australia 3rd Party	6
Drilling Fluids	MI	Anzon Australia 3rd Party	2



Personnel On Board			
ROV	Subsea 7	Anzon Australia 3rd Party	3
Cementing	Schlumberger	Anzon Australia 3rd Party	2
Rig Crew	Drilling	Diamond Offshore 3rd Party	46
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/ Ian/Joann	Anzon Australia Pty Limited	3
MWD/DD Supervisor	Justin Sarmiento	Anzon Australia Pty Limited	1
Casing Hands	BJ Tubulars	Anzon Australia 3rd Party	4
Flare engineer	Geotech	Anzon Australia 3rd Party	2
Wireline	Schlumberger	Anzon Australia 3rd Party	7
Liner Technician	Baker Oil Tools	Anzon Australia 3rd Party	1
Reservoir Engineer	Russel/Steven	Anzon Australia Pty Limited	2
Filtration Technicians	Scottech	Anzon Australia 3rd Party	2
Total			99

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
LTI		164			
Abandon Drill	02 Aug 2009	5 Days		Full muster at 10:49 hrs	
Fire Drill	02 Aug 2009	5 Days		Simulated in Cement room. Full muster at 10:38 hrs	
First Aid Case	19 Jul 2009	19 Days		IP slipped on mat out side door leaving accommodation and rolled his left ankle. IP had slight swelling on outside of left ankle. IP was treated with an ice pack.	
JSA	07 Aug 2009	0 Days		Drill crew - 1 Trip - 8 Pump room - 1 Crane crew - 11 Mechanic - 2 Electrician - 1 Welder - 5 Sub Sea - 0 Marine - 1 3rd Party - 0	
Lost Time Incident	15 Jun 2009	53 Days	164 days	LTI = 164 days since start of rig assignment on 25 Feb 2009.	
Permit To Work	07 Aug 2009	0 Days		Hot - 7 Cold - 12	
Pre-Tour Meetings	07 Aug 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs	
STOP Card	07 Aug 2009	0 Days		Safe - 74 Unsafe - 30	
Weekly Safety Meeting	02 Aug 2009	5 Days		13:00 hrs 19:00 hrs 00:30 hrs	

Rig Data				
Company Name	Rig Name	Max Deck Load	VDL @ Midnight	Rig Heading
Diamond Offshore	Ocean Patriot	mt	2057mt	249.0deg

