



17 Aug 2009

DRILLING MORNING REPORT # 28
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	\$ 1002096
Rig	Ocean Patriot	Days from spud	26.87	FIT	1.56sg	Cum Cost	\$ 29295378
Wtr Dpth(MSL)	154.20m	Days on well	27.25	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	Running in hole with perforation run #3 at 1250 m.				
		Planned Op	Complete perforation run #3. Make perforation runs #4 & #5. Pull wear bushing. Run impression block.				

Summary of Period 0000 to 2400 Hrs

Pulled out of hole with perforation run #1. Laid out gun assembly #1. Made up perforation run #2. Ran in hole with perforation run #2 to 3400 m. Pulled out of hole with perforation run #2 prior to firing due to incorrect space out. Reconfigure gun and made up same. Ran in hole with perforation run #2 to 3850 m. Correlated and fired guns. Pulled out of hole with perforation run #2, guns failed to fire. Laid out #2 gun assembly. Changed out cable head, safety/firing switches and detonator. Made up perforation run #2 and ran in hole to 3830 m. Correlated and fired guns. Pulled out of hole with perforation run #2, confirmed guns fired.

Operations For Period 0000 Hrs to 2400 Hrs on 17 Aug 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	COPS	0000	0130	1.50	3921.0m	Pulled out of hole with perforation run #1. Note: Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0130	0230	1.00	3921.0m	Inspected, measured and confirmed all shots fired. Laid out gun assembly #1. Note: 8 hrs to complete perforation run #1. Shot zones 4 and 6. Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0230	0330	1.00	3921.0m	Made up perforation run #2. Note: Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0330	0500	1.50	3921.0m	Ran in hole with perforation run #2 to 3400 m. Final measurement checks prior to perforating discovered incorrect space out by 1 m between intervals 3857.5 m to 3863 m and 3853 m to 3855 m. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	0500	0600	1.00	3921.0m	Pulled out of hole with perforation gun #2 from 3400 m. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	0600	0730	1.50	3921.0m	Laid out top gun from perforation run #2. Re-configured gun and made up same. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	0730	0900	1.50	3921.0m	Ran back in hole with perforation run #2. Note: Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0900	1230	3.50	3921.0m	Concurrent operations: Completed SST test to 34,470 KPa (5000 psi). Correlated with 11 passes and 11 adjustments from 3850 m. Intervals 3853 m to 3855 m, 3857.5 m to 3863 m, and 3867 m to 3870 m, fired guns at 12:30 hrs with 5 shots/ft 360 phasing 4505 PJO Pure configuration. Lost continuity when guns fired indicating successful fire. Note: Logged up with 6 passes, making adjustments unable to get below 0.3 m due to varying tensions. Made five passes logging down to get on depth. Monitored and recorded well on trip tank, well static.
PROD	P	COPS	1230	1500	2.50	3921.0m	Concurrent operations: Assembled Bakerjam nut to back up TH ports. Pulled out of hole with perforation run #2. Guns failed to fire. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	1500	1800	3.00	3921.0m	Laid out #2 gun assembly. Changed out cable head, CCL, safety and firing switches and detonator. No fault found to explain misfire. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	1800	2030	2.50	3921.0m	Made up perforation run #2 and ran in hole to 3830 m. Note: Monitored and recorded well on trip tank, well static
PROD	TP	COPS	2030	2200	1.50	3921.0m	Correlated with 5 passes and 4 adjustments from 3830 m. Intervals 3853 m to 3855 m, 3857.5 m to 3863 m and 3867 m to 3870 m, fired guns at 21:55 hrs with 5 shots/ft 360 phasing 4505 PJO Pure configuration. Note: Monitored and recorded well on trip tank, well static



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	TP	COPS	2200	2400	2.00	3921.0m	Pulled out of hole with perforation run #2. Confirmed guns fired. Note: Monitored and recorded well on trip tank, well static.

Operations For Period 0000 Hrs to 0600 Hrs on 18 Aug 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	COPS	0000	0100	1.00	3921.0m	Laid out gun assembly #2. Note: Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0100	0330	2.50	3921.0m	Made up and configured run #3 guns on catwalk. Note: Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0330	0430	1.00	3921.0m	Picked up and made up perforation run #3. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	0430	0500	0.50	3921.0m	Ran in hole with perforation run #3 to 300 m and performed checks on gun assembly. No signal from firing switch for lower gun. Pulled out of hole with perforation run #3. Note: Monitored and recorded well on trip tank, well static.
PROD	TP	COPS	0500	0530	0.50	3921.0m	Trouble shoot and rectified faulty wire connection to firing switch for lower gun. Note: Monitored and recorded well on trip tank, well static.
PROD	P	COPS	0530	0600	0.50	3921.0m	Ran in hole with perforation run #3 to 300 m and perform checks on gun assembly. Continued to run in hole with perforation run #3. Note: Monitored and recorded well on trip tank, well static.

Phase Data to 2400hrs, 17 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)	425.00	31 Jul 2009	17 Aug 2009	654.00	27.25	3921.0m

WBM Data

Cost Today

Mud Type: Filtered Brine	API FL:	Cl: 80000mg/l	Solids(%vol):	Viscosity
Sample-From:	Filter-Cake:	K+C*1000:	H2O:	PV
Time:	HTHP-FL:	Hard/Ca:	Oil(%):	YP
Weight: 1.08sg	HTHP-cake:	MBT:	Sand:	Gels 10s
Temp:		PM:	pH:	Gels 10m
		PF:	PHPA:	Fann 003
Comment	Total cost:			Fann 006
	\$ 583316.44			Fann 100
				Fann 200
				Fann 300
				Fann 600

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite	mt	0	0	0	63.0
Gel	MT	0	0	0	51.0
Cement	MT	0	0	0	103.0
35% Silica Blend Cement	MT	0	0	1	22.0
Fuel	M3	0	8.6	0	462.2
Potable Water	M3	34	31	1	335.0
Drill Water	M3	0	2	-1	581.0

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	Ivan Parkhurst	Anzon Australia Pty Limited	1
Drilling Supervisor	Calvin McCabe	Anzon Australia Pty Limited	1
Logistics Coordinator	Lindsay Taylor	Anzon Australia Pty Limited	1
HSE	Gordon Drew	Anzon Australia Pty Limited	1
Reservoir Engineer	Russel Love	Anzon Australia Pty Limited	1
OIM	Dennis Gore	Diamond Offshore	1
Mudlogging	BHI	Anzon Australia 3rd Party	2
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	46
Other		Diamond Offshore 3rd Party	4
Catering	ESS	Diamond Offshore 3rd Party	8
Casing Hands	BJ Tubulars	Anzon Australia 3rd Party	4
Wireline	Schlumberger	Anzon Australia 3rd Party	6
Completion	Baker Oil Tools	Anzon Australia 3rd Party	6
Completions Supervisors	AWT	Anzon Australia 3rd Party	2
Subsea Completion	Cameron	Anzon Australia 3rd Party	5
Filtration Technician	Scottech Filtration	Anzon Australia 3rd Party	2
Subsea Supervisors	AGR	Anzon Australia 3rd Party	2
Total			100

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
LTI		174			
Abandon Drill	16 Aug 2009	1 Day		Full muster at 10:47 hrs	
Fire Drill	16 Aug 2009	1 Day		Simulated at heli fuel tanks. Full muster at 10:39 hrs	
First Aid Case	15 Aug 2009	2 Days		IP slipped on wet stbd pipe deck and twisted his right foot and ankle. IP reported stiffness in his right foot and ankle. No treatment given.	
JSA	17 Aug 2009	0 Days		Drill crew 5 Trip - 0 Pump room - 3 Crane crew - 14 Mechanic -3 Electrician - 1 Welder - 6 Sub Sea - 0 Marine - 0 3rd Party - 0	
Lost Time Incident	15 Jun 2009	63 Days	170 days	LTI = 170 days since start of rig assignment on 25 Feb 2009.	
Permit To Work	17 Aug 2009	0 Days		Hot - 13 Cold - 6	
Pre-Tour Meetings	17 Aug 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs	
STOP Card	17 Aug 2009	0 Days		Safe - 89 Unsafe - 31	
Weekly Safety Meeting	16 Aug 2009	1 Day		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	2032mt	249.0deg



Shakers, Volumes and Losses Data

Engineer : Graeme Garrick

Equip.	Descr.	Mesh Size	Available	240.37m ³	Losses	0.00m ³	Comments
Shaker 1	BEM 650	40/170/170	Active	74.56m ³	Downhole		
Shaker 2	BEM 650	40/100/120	Mixing		Surf+ Equip	0.00m ³	
Shaker 3	BEM 650	40/100/120	Hole		Dumped		
Shaker 4	BEM 650	40/100/120	Slug		De-Gasser		
			Reserve	165.81m ³	De-Sander		
			Kill		De-Silter		
					Centrifuge		

Marine

Weather on 17 Aug 2009								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (mt)
10nm	30kn	270.0deg	1021.0mbar	15C°	3m	270.0deg	3s	1	116.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	117.0
0.5deg	0.6deg	0m	4m	290.0deg	11s			3	104.0
Rig Dir.	Ris. Tension	VDL	Comments						
249.0deg	109mt	2032mt							
								4	111.0
								5	115.0
								6	111.0
								7	123.0
								8	125.0

Helicopter Movement

Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
XEC	S61N	09:33 / 09:44	4 / 2	

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald		10:00 hrs 17-08-09	En-Route to Geelong ETA 11:00 hrs 18-08-09	Item	Unit	Quantity
				Fuel	M3	344.5
				Potable Water	M3	218
				Drill Water	M3	268
				Barite	MT	75
				Gel	MT	0
				Cement	MT	0
Brine	M3	10.49				
Lewek Swift	12:50 hrs 17-08-09		On location	Item	Unit	Quantity
				Fuel	M3	251.6
				Potable Water	M3	477
				Drill Water	M3	120
				Barite	MT	
				Gel	MT	
				Cement	MT	0
Brine	M3	244.19				
35% Silica Blend Cement	MT	0				