



19 Aug 2009

**DRILLING MORNING REPORT # 30**  
**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	\$ 2614571
Rig	Ocean Patriot	Days from spud	28.87	FIT	1.56sg	Cum Cost	\$ 33146857
Wtr Dpth(MSL)	154.20m	Days on well	29.25	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 Pressure testing upper splice sub on packer #2 assembly at 312.93 m.					
		Planned Op Run intelligent completion.					

**Summary of Period 0000 to 2400 Hrs**

Rigged up to run completion.  
Ran 89 mm (3.5") lower intelligent completion to 284.04 m.

**Operations For Period 0000 Hrs to 2400 Hrs on 19 Aug 2009**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	SMRT	0000	0100	1.00	3921.0m	Rigged up flat pack sheave c/w flat pack line in derrick. Rigged up tubular running equipment. Made up FOSV's to required cross overs.
PROD	P	SMRT	0100	0230	1.50	3921.0m	Rigged up Baker surface equipment. Ran in hole with 178mm (7") liner scraper and brush clean out assembly, 89mm (3.5") tubulars and HCM-A (B) to 40.17 m.
PROD	P	SMRT	0230	0330	1.00	3921.0m	Connected control lines on HCM-A(B) and pressure tested terminations to 51,705 KPa (7500 psi), good test.
PROD	P	SMRT	0330	0500	1.50	3921.0m	Picked up Premier packer assembly #6, completed splice on lower and upper splice subs. Pressure tested terminations to 51,705 KPa (7500 psi), good test.
PROD	P	SMRT	0500	0600	1.00	3921.0m	Connected flat pack control line to upper splice sub. Pressure tested terminations to 51,705 KPa (7500 psi), good test. Ran in hole with blast joints (Installed 8 shields and 9 clamps) from 51.66 m to 58.06 m.
PROD	P	SMRT	0600	0730	1.50	3921.0m	Connected control lines on HCM-A(B) and pressure tested terminations to 51,705 KPa (7500 psi), good test. Ran in hole with HSSD-B-SP assembly and 89mm (3.5") tubing to 77.00 m.
PROD	P	SMRT	0730	1000	2.50	3921.0m	Picked up Premier packer assembly #5, completed splice on lower and upper splice subs. Pressure tested terminations to 51,705 KPa (7500 psi), good test.
PROD	P	SMRT	1000	1100	1.00	3921.0m	Ran in hole with 89mm (3.5") tubing from 85.35 m to 137.68 m.
PROD	P	SMRT	1100	1230	1.50	3921.0m	Ran in hole with blast joints from 139.28 m to 145.69 and 155.88 to 160.68 m (Installed 14 shields and 16 clamps).
PROD	P	SMRT	1230	1500	2.50	3921.0m	Connected control lines on HCM-A(A) and pressure tested terminations to 51,705 KPa (7500 psi), good test. Ran in hole with HSSD-AL1 assembly to 170.04 m.
PROD	P	SMRT	1500	1700	2.00	3921.0m	Picked up Premier packer assembly #4, completed splice on lower and upper splice subs. Pressure tested terminations to 51,705 KPa (7500 psi), good test.
PROD	P	SMRT	1700	1830	1.50	3921.0m	Ran in hole with 89mm (3.5") tubing from 178.38 m to 232.76 m. Note: Observed string hang up at 205 m with (5 klbs) slack off and then dropped free from obstruction. Lower HCM-A assembly in BOP section. Pressure tested flat pack control line for integrity. Tested open line to 8,280 KPa (1,200 psi) and close line to 5,520 KPa (800 psi), good tests.
PROD	P	SMRT	1830	2030	2.00	3921.0m	Connected control lines on HCM-A(C) and pressure tested terminations to 51,705 KPa (7500 psi), good test. Ran in hole with HSSD-CU2 assembly to 240.50 m.
PROD	P	SMRT	2030	2100	0.50	3921.0m	Ran in hole with blast joints from 242.10 m to 248.51 m (Installed 8 shields and 9 clamps).
PROD	P	SMRT	2100	2300	2.00	3921.0m	Picked up Premier packer assembly #3, completed splice on lower and upper splice subs. Pressure tested terminations to 51,705 KPa (7500 psi), good test.
PROD	P	SMRT	2300	2400	1.00	3921.0m	Ran in hole with blast joints from 260.03 m to 271.24 m (Installed 12 shields and 13 clamps). Picked up blast joint assembly BJ8-1 that was made up on rig deck and torqued up whilst running in hole to 284.04 m.

**Operations For Period 0000 Hrs to 0600 Hrs on 20 Aug 2009**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	SMRT	0000	0130	1.50	3921.0m	Pulled assembly back from 284.04 m to 271.24 m and prepared to install clamps and shields. Ran in hole with blast joints from 271.24 m to 295.24 m (Installed 30 shields and 31 clamps).



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	SMRT	0130	0330	2.00	3921.0m	Connected control lines on HCM-A(B) and pressure tested terminations to 51,705 KPa (7500 psi), good test. Ran in hole with HSSD-BU1 assembly to 304.59 m.
PROD	P	SMRT	0330	0600	2.50	3921.0m	Picked up Premier packer assembly #2, completed splice on lower and upper splice subs. Pressure tested terminations to 51,705 KPa (7500 psi), good test. Note: Whilst terminating lower splice sub Baker technician dropped 13 mm (1/2") spanner in gap where control lines went between barrier cover and pipe.

Phase Data to 2400hrs, 19 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)	473.00	31 Jul 2009	19 Aug 2009	702.00	29.25	3921.0m

WBM Data		Cost Today \$ 0	
Mud Type: Filtered Brine	API FL:	Cl: 80000mg/l	Solids(%vol):
Sample-From:	Filter-Cake:	K+C*1000: 12.0%	H2O:
Time:	HTHP-FL:	Hard/Ca:	Oil(%):
Weight: 1.08sg	HTHP-cake:	MBT:	Sand:
Temp:		PM:	pH:
		PF:	PHPA:
Comment	Total cost: \$ 599,888.80		Viscosity PV YP Gels 10s Gels 10m Fann 003 Fann 006 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	22	0	0.0
Fuel	M3	0	10.8	0	443.7
Potable Water	M3	31	28	0	345.0
Drill Water	M3	0	6	0	571.0

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	1.08	97													
2	NATIONAL 12P - 160	152.40	1.08	97													
3	NATIONAL 12P - 160	152.40	1.08	97													

Personnel On Board			
Job Title	Personnel	Company	Pax
Senior Drilling Supervisor	Ivan Parkhurst	Anzon Australia Pty Limited	1
Drilling Supervisor	Philip Burr	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	45



Personnel On Board			
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	3
Completion	Baker Oil Tools	Anzon Australia 3rd Party	6
Completions Supervisors	AWT	Anzon Australia 3rd Party	2
Subsea Completion	Cameron	Anzon Australia 3rd Party	4
Filtration Technician	Scottech Filtration	Anzon Australia 3rd Party	2
Subsea Supervisors	AGR	Anzon Australia 3rd Party	4
Total			97

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
LTI		176			
Abandon Drill	16 Aug 2009	3 Days		Full muster at 10:47 hrs	
Fire Drill	16 Aug 2009	3 Days		Simulated at heli fuel tanks. Full muster at 10:39 hrs	
First Aid Case	15 Aug 2009	4 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	19 Aug 2009	0 Days		Drill crew - 1 Trip - 4 Pump room - 2 Crane crew - 16 Mechanic - 6 Electrician - 0 Welder - 3 Sub Sea - 0 Marine - 0 3rd Party - 0	
Lost Time Incident	15 Jun 2009	65 Days	176 days	LTI = 176 days since start of rig assignment on 25 Feb 2009.	
Permit To Work	19 Aug 2009	0 Days		Hot - 9 Cold - 11	
Pre-Tour Meetings	19 Aug 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs	
STOP Card	19 Aug 2009	0 Days		Safe - 80 Unsafe - 20	
Weekly Safety Meeting	16 Aug 2009	3 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	2066mt	249.0deg

Shakers, Volumes and Losses Data				Engineer : Graeme Garrick			
Equip.	Descr.	Mesh Size	Available	472.87m <sup>3</sup>	Losses	0.00m <sup>3</sup>	Comments
Shaker 1	BEM 650	40/170/170	Active	307.03m <sup>3</sup>	Downhole		No down hole losses.
Shaker 2	BEM 650	40/100/120	Mixing		Surf+ Equip	0.00m <sup>3</sup>	
Shaker 3	BEM 650	40/100/120	Hole		Dumped		
Shaker 4	BEM 650	40/100/120	Slug		De-Gasser		
			Reserve	165.84m <sup>3</sup>	De-Sander		
			Kill		De-Silter Centrifuge		

Marine



Weather on 19 Aug 2009								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (mt)
10nm	6kn	340.0deg	1020.0mbar	15C°	0m	340.0deg	2s	1	114.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments			
0.2deg	0.2deg	0m	1m	240.0deg	11s				
Rig Dir.	Ris. Tension	VDL	Comments						
249.0deg	109mt	2066mt							
								8	123.0

Helicopter Movement				
Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
XEC	S61N	09:52 / 10:02	3 / 6	
JYA	S76	14:40 / 16:10	4 / 4	VIP visit.

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald		16:23 hrs 19-08-09	Departed Geelong. En-Route to Rig	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	299
				Potable Water	M3	225
				Drill Water	M3	435
				Barite	MT	75
				Gel	MT	0
				Cement	MT	0
				Brine	M3	10.49
Lewek Swift	12:50 hrs 17-08-09		On location	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	230.8
				Potable Water	M3	469
				Drill Water	M3	120
				Barite	MT	
				Gel	MT	
				Cement	MT	0
				Brine	M3	173.92
				35% Silica Blend Cement	MT	0