



13 Jul 2009

DRILLING MORNING REPORT # 25
Basker 3 Workover

Well Data							
Country	Australia	M. Depth	0.00m	Cur. Hole Size	AFE Cost	\$ 32256870	
Permit	VIC/L26	TVD	0.00m	Casing OD	AFE No.	DMGOD209D22	
Drill Co.	Diamond Offshore	Progress	0.0m	Shoe TVD	Daily Cost	\$ 1437168	
Rig	Ocean Patriot	Days from spud		FIT	Cum Cost	\$ 24187359	
Wtr Dpth(MSL)	152.90m	Days on well	24.60	LOT	Planned TD		
RT-ASL(MSL)	21.50m	Lat	38 ° 17 ' 58.972 " S	Long	148 ° 42 ' 24.873 " E	Datum	GDA94
RT-ML	174.40m	Current Op @ 0600	Running in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies at 385 m. Completing sixth packer assembly pressure tests.				
		Planned Op	Run in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies to 523 m. Run in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA on 114 mm (4.5"), 18.8 kg/m (12.6 lb/ft) 13Cr tubing from 523 m to 3764.60 m.				

Summary of Period 0000 to 2400 Hrs
Pulled out of hole with wear bushing running tool c/w wear bushing. Rigged up tubing handling equipment. Ran in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies to 303 m.

Operations For Period 0000 Hrs to 2400 Hrs on 13 Jul 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	P	WB	0000	0100	1.00	0.0m	Jetted wellhead at 2.9 m3/min (18.3 bbls/min), 3.8 MPa (550 psi) and boosted riser at 1.6 m3 (10 bbls/min) with a total of 38 m3 (240 bbls) clean brine. Pulled out of hole with wear bushing running tool c/w wear bushing on 127 mm (5") drill pipe. Laid out wear bushing running tool, wear bushing and jet sub.
CMPLT	P	RGUP	0100	0200	1.00	0.0m	Rigged down drill pipe handing equipment and cleared floor of excess equipment. Rigged subsea tree umbilical around drill pipe in derrick and down to spanner joint on deck. Tied umbilical back to safe area. Installed flatpack completion control line from deck through sheeve in derrick to drill floor.
CMPLT	P	RGUP	0200	0400	2.00	0.0m	Rigged up tubing handling equipment. Lifted 2 x boxes with blast joint protectors and control line clamps to rig floor. Re-rigged 89 mm (3.5") tubing bails with 85 MT shackles to receive completion assemblies from v-door. Bails too big for elevator eyes. Broke out tubing crossover sub for IBOP well control.
CMPLT	P	SMRT	0400	0530	1.50	0.0m	Picked up and ran in hole bull plug assembly and first packer assembly with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies to 84 m. (installed 12 blast joint clamps and 10 shields).
CMPLT	P	SMRT	0530	0630	1.00	0.0m	Picked up second packer assembly, terminated connections and pressure tested to 51.8 MPa (7,500 psi) - good.
CMPLT	TP	SMRT	0630	0730	1.00	0.0m	Baker technician crimped control line due to poor handling whilst installing clamp. Required to re-terminate and re-pressure test to 51.8 MPa (7,500 psi) - good.
CMPLT	P	SMRT	0730	1030	3.00	0.0m	Ran in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies to 222 m (installed 22 blast joint clamps and 20 shields).
CMPLT	P	SMRT	1030	1300	2.50	0.0m	Picked up third packer assembly, terminated connections and pressure tested to 51.8 MPa (7,500 psi) - good.
CMPLT	U	SMRT	1300	1500	2.00	0.0m	Laid out third packer assembly and cycled BMG-OP09-HSSD-CU1 from position 6 to position 14 to allow for change in correlation plan and pumping packer fluid sequence. Picked back up and terminated connections and pressure tested to 51.8 MPa (7,500 psi) - good.
CMPLT	P	SMRT	1500	1700	2.00	0.0m	Ran in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies to 256 m (installed 22 blast joint clamps and 20 shields).
CMPLT	P	SMRT	1700	2000	3.00	0.0m	Picked up fourth packer assembly, terminated connections and pressure tested to 51.8 MPa (7,500 psi) - good. (installed 7 blast joint clamps and 6 shields on assembly).
CMPLT	P	SMRT	2000	2330	3.50	0.0m	Picked up fifth packer assembly terminated connections and pressure tested to 51.8 MPa (7,500 psi) - good.
CMPLT	P	SMRT	2330	2400	0.50	0.0m	Ran in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies to 303 m (installed 13 blast joint clamps and 12 shields).

Operations For Period 0000 Hrs to 0600 Hrs on 14 Jul 2009



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	P	SMRT	0000	0230	2.50	0.0m	Ran in hole with 89 mm (3.5"), 13.7 kg/m (9.2 lb/ft) 13Cr tubing lower completion BHA assemblies from 303 m to 372 m (installed 52 blast joint clamps and 48 shields).
CMPLT	P	SMRT	0230	0600	3.50	0.0m	Picked up sixth packer assembly, terminated connections and pressure tested to 51.8 MPa (7,500 psi) - good.

Phase Data to 2400hrs, 13 Jul 2009

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRODUCTION SECTION(PROD)	209.00	19 Jun 2009	29 Jun 2009	209.00	8.71	0.0m
COMPLETION(CMPLT)	348.00	27 Jun 2009	13 Jul 2009	557.00	23.21	0.0m

WBM Data Cost Today \$ 143

Mud Type:	API FL:	Cl:	25000mg/l	Solids(%vol):	Viscosity
Sample-From:	Filter-Cake:	K+C*1000:		H2O:	PV
Time:	HTHP-FL:	Hard/Ca:		Oil(%):	YP
Weight: 1.03sg	HTHP-cake:	MBT:		Sand:	Gels 10s
Temp: 7C°		PM:		pH:	Gels 10m
		PF:		PHPA:	Fann 003
Comment	Total cost:\$ 132,099.75 1.14 sg brine - Cl 105,000				Fann 006
					Fann 100
					Fann 200
					Fann 300
					Fann 600

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Fuel	M3	0	10.8	0	571.6
Potable Water	M3	31	24	0	262.0
Drill Water	M3	0	66	0	397.0
Cement	MT	0	0	0	49.0

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		97													
2	NATIONAL 12P - 160	152.40		97													
3	NATIONAL 12P - 160	152.40		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
Subsea Supervision	AGR	Anzon Australia 3rd Party	1
OIM	Rod Dotson	Diamond Offshore	1
Mudlogging	BHI	Anzon Australia 3rd Party	2
Drilling Fluids	MI	Anzon Australia 3rd Party	2
Wellhead	Cameron	Anzon Australia 3rd Party	2
ROV	Subsea 7	Anzon Australia 3rd Party	3
Filtration	Scottech	Anzon Australia 3rd Party	2
Cementing	Dowell	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
Completion Supervision	AWT	Anzon Australia 3rd Party	3
TBG	BJ	Anzon Australia 3rd Party	4
E Line	Schlumberger	Anzon Australia 3rd Party	3



Personnel On Board			
Completions	Baker	Anzon Australia 3rd Party	6
Well Clean-up	Baker	Anzon Australia 3rd Party	1
Total			92

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
LTI		139		
Abandon Drill	05 Jul 2009	8 Days		Full muster at 10:50 hrs
Fire Drill	05 Jul 2009	8 Days		Simulated in roustabout locker. Full muster at 10:42 hrs
First Aid Case	11 Jul 2009	2 Days		IP caught little finger on left hand between shaft of motor and housing of agitator gear box whilst moving motor on pallet in mud pit room. Small laceration was treated with steristrips and dressed. Aspirin given for pain.
JSA	13 Jul 2009	0 Days		Drill crew - 7 Crane crew - 9 Mechanic - 0 Welder - 3 Sub Sea - 0 Marine - 0 Pump room - 0 Electrician - 2
Lost Time Incident	15 Jun 2009	28 Days	139 days	LTI = 139 days since start of rig assignment on 25 Feb 2009.
Permit To Work	13 Jul 2009	0 Days		Hot - 5 Cold - 9
Pre-Tour Meetings	13 Jul 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs
STOP Card	13 Jul 2009	0 Days		Safe - 64 Unsafe - 27
Weekly Safety Meeting	28 Jun 2009	15 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	1885mt	249.0deg

Shakers, Volumes and Losses Data					Engineer : Graeme Garrick		
Equip.	Descr.	Mesh Size	Available	343.60m ³	Losses	26.71m ³	Comments
			Active		Downhole	26.71m ³	Filtred brine in pit #4 to 9 NTU's. Mixed remaining 140 bbls of 9.4 ppg brine to 560 bbls 8.6 ppg bring. Down hole losses at 6 bbls/hr.
			Mixing		Surf+ Equip	0.00m ³	
			Hole		Dumped	0.00m ³	
			Slug		De-Gasser		
			Reserve	343.60m ³	De-Sander		
			Kill		De-Silter Centrifuge		

Marine



Weather on 13 Jul 2009								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (mt)
8nm	10kn	270.0deg	1003.0mbar	12C°	1m	270.0deg	3s	1	106.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments			
0.3deg	0.2deg	0m	1m	225.0deg	11s				
Rig Dir.	Ris. Tension	VDL	Comments						
249.0deg	179mt	1885mt							
								8	111.0

Helicopter Movement				
Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
XC	S61	0938 / 0948	1 / 2	

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald	19:10 hrs, 13-07-09		Stand by at rig	Item	Unit	Quantity
				Fuel	M3	309
				Potable Water	M3	228
				Drill Water	M3	290
				Barite	MT	96
				Gel	MT	
				Cement	MT	40
Brine	M3	299.4				
Lewek Swift		17:15 hrs 03-07-09	Off hire. Undergoing HRP repairs.	Item	Unit	Quantity
				Fuel	M3	644.7
				Potable Water	M3	305
				Drill Water	M3	255
				Barite	MT	
				Gel	MT	
				Cement	MT	40.6
Brine	M3	206.67				
Pacific Protector			Stand by at rig.	Item	Unit	Quantity
				Diesel	M3	217.9
				Potable Water	M3	71
				Drill Water	M3	0