



03 Jul 2009

DRILLING MORNING REPORT # 15
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	\$ 947782	
Rig	Ocean Patriot	Days from spud		FIT	Cum Cost	\$ 14094970	
Wtr Dpth(MSL)	152.90m	Days on well	14.60	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	Rigging down tubing handling equipment and rigging up 127 mm (5") drill pipe handling equipment in preparation to run wear bushing.				
		Planned Op	Run in hole and set wear bushing in wellhead at 172m. Pull out of hole and lay out wear bushing running tool. Pick up and run in hole 146 mm (5.75") overshot c/w 114 mm (4.5") grapple BHA. Pick up and run in hole 146 mm (5.75") overshot BHA on 6 joints of 89 mm (3.5") drill pipe and 127 mm (5") drill pipe to 3520m to fish completion packer.				

Summary of Period 0000 to 2400 Hrs
<p>Pulled out of hole 140 mm (5.5") completion riser. Laid out tubing hanger and tubing hanger spanner joint. Pulled out of hole and laid out 53 m of 114 mm (4.5") tubing to SSSV. Laid out SSSV. Pulled out of hole and laid out 652 m of 114 mm (4.5") tubing and recovered E line chemical cutting assembly from tubing. Pulled out of hole and laid out 114 mm (4.5") tubing to 1,050 m.</p>

Operations For Period 0000 Hrs to 2400 Hrs on 03 Jul 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	DC	COPS	0000	0130	1.50	0.0m	Continued to rig down flow tee coflex hoses using derrick cherry picker. Note : Observed high winds averaging above 74 km/hr (40 knots).
CMPLT	TP	COPS	0130	0330	2.00	0.0m	Waited on weather. Observed high winds averaging above 74 km/hr (40 knots).
CMPLT	DC	COPS	0330	0400	0.50	0.0m	Rigged down and laid out flow head tee and wireline BOP
CMPLT	DC	TRS	0400	0430	0.50	0.0m	Rigged up 140 mm (5.5") tubing handling equipment
CMPLT	DC	TRS	0430	0530	1.00	0.0m	Laid out landing string stiff joint and 140 mm (5.5") space out pups.
CMPLT	DC	TRS	0530	0700	1.50	0.0m	Laid out long (50 ft and 22 ft) wireline lubricator bails. Rigged down air winch, slings and padeye sub from top drive. Installed drilling bails and 140 mm (5.5") tubing elevators.
CMPLT	DC	CMPL	0700	1000	3.00	0.0m	Pulled out of hole and racked back 172 m of 140 mm (5.5") completion riser tubing. Retrieved annulus access and tubing hanger running tool umbilicals. Note : Observed umbilical clamps broken away from hoses. 16 clamps were run. 9 came back with string. 3 recovered in flow line. 4 still unaccounted for.
CMPLT	DC	CMPL	1000	1230	2.50	0.0m	Pulled out of hole and laid out 476 mm (18.75") x 114 mm (4.5") tubing hanger. Checked for NORM - background levels observed only. Fitted split landing bowls to tubing hanger and whilst attempting to land in rotary table sheared retaining bolt in tubing hanger. Hanger appeared to be in good condition. Laid out tubing hanger, running tool. Laid out spanner joint and disconnected hoses.
CMPLT	DC	CONS	1230	1330	1.00	0.0m	Pulled out of hole and laid out 53m of 114 mm (4.5") tubing with control line for SSSV. Laid out 114 mm (4.5") SSSV. Observed SSSV to be in good condition with minor scratch marks inside.
CMPLT	DC	CMPL	1330	1500	1.50	0.0m	Pulled out of hole and laid out 114 mm (4.5") tubing to where E line chemical cutter tools were in tubing at 652 m. Checked tubing for NORM after 20 joints - background levels observed only.
CMPLT	TP	CMPL	1500	1600	1.00	0.0m	Observed lower 1.5 m of chemical cutter assembly below broken tubing joint at 652 m. Schlumberger personnel released trapped pressure in chemical cutter tool slips allowing tool slips to retrack and chemical cutter assembly to drop free from tubing joint, held in elevators, to drill floor. Laid out chemical cutter assembly.
CMPLT	TP	CMPL	1600	1700	1.00	0.0m	Circulated well at 2,385 lpm (15 bbls/min) and boosted riser at 1,590 lpm (10 bbls/min) in an attempt to flow back completion riser umbilical clamps lost in marine riser - none recovered. Monitored well for downhole losses - 0.5 m3/hr (3 bbls/hr) loss rate.
CMPLT	DC	CMPL	1700	2400	7.00	0.0m	Pulled out of hole and laid out 114 mm (4.5") tubing from 2690m to 1050m. Checked for NORM every 20 joints - background levels observed only.

Operations For Period 0000 Hrs to 0600 Hrs on 04 Jul 2009



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	DC	CMPL	0000	0300	3.00	0.0m	Continued to pull out of hole and lay out 114 mm (4.5") tubing from 1050m to 386m. Checked for NORM every 20 joints - background levels observed only.
CMPLT	DC	CMPL	0300	0330	0.50	0.0m	Continued to pull out of hole and lay out 114 mm (4.5") Side Pocket Mandrel and handling pups from 386m to 380m. Observed scratches inside assembly other wise in good condition.
CMPLT	DC	CMPL	0330	0530	2.00	0.0m	Continued to pull out of hole and lay out 114 mm (4.5") tubing from 380m to 15m. Checked for NORM every 20 joints - background levels observed only.
CMPLT	DC	CMPL	0530	0600	0.50	0.0m	Continued to pull out of hole and layout 114 mm (4.5") Sliding Side Door and handling pups from 15m to surface. Observed Sliding Side Door to be in good condition. Observed chemical cut of tubing measured to be at 3520.56 m.
<p>Note : Above packer is 1.70 m of 114 mm (4.5") tubing and a 1.51 m 114 mm (4.5") tubing pup. Still in the hole is 178 mm (7") packer, 2 x pup joints, X-Nipple, pup joint, tubing joint, pup joint, RN-nipple, 2 x pup joints, x-over, Single Cycle Tool, Baker FBIV, x-over and wireline guide with total measurement of 30.71m. Inside assembly is a 9.5 m 51 mm (2") stand off space bar. Rigged down tubing handling equipment.</p>							

Phase Data to 2400hrs, 03 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)	121.50	27 Jun 2009	03 Jul 2009	330.50	13.77	0.0m

WBM Data

Cost Today \$ 4879

Mud Type:	API FL:	Cl:	26000mg/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:		Sand:	Gels 10s
Temp:	7C°	MBT:		pH:	Gels 10m
		PM:		PHPA:	Fann 003
		PF:			Fann 006
					Fann 100
					Fann 200
					Fann 300
					Fann 600
Comment	Total cost:\$ 81573.08 Daily cost was for cost adjustment of previously used product. 1.14 sg brine - CI 105000				

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Fuel	M3	0	10.8	0	519.6
Potable Water	M3	30	21	0	381.0
Drill Water	M3	0	31	0	533.0

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	4
OIM	Rod Dotson	Diamond Offshore	1
Slick Line	Schlumberger	Anzon Australia 3rd Party	2
Mudlogging	BHI	Anzon Australia 3rd Party	2
Drilling Fluids	MI	Anzon Australia 3rd Party	2



Personnel On Board			
Wellhead	Cameron	Anzon Australia 3rd Party	5
ROV	Subsea 7	Anzon Australia 3rd Party	3
Well test	Schlumberger	Anzon Australia 3rd Party	2
Filtration	Scotttech	Anzon Australia 3rd Party	2
Cementing	Dowell	Anzon Australia 3rd Party	2
Fishing	Smith	Anzon Australia 3rd Party	1
Rig Crew	Drilling	Diamond Offshore 3rd Party	46
Other		Diamond Offshore 3rd Party	1
Catering	ESS	Diamond Offshore 3rd Party	8
Completion Supervision	AWT	Anzon Australia 3rd Party	2
TBG	BJ	Anzon Australia 3rd Party	4
E Line	Schlumberger	Anzon Australia 3rd Party	6
Total			97

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
LTI		129			
Abandon Drill	28 Jun 2009	5 Days		Full muster at 10:46 hrs	
Fire Drill	28 Jun 2009	5 Days		Simulated in paint locker. Full muster at 10:37 hrs	
First Aid Case	15 Jun 2009	18 Days		IP came out of freezer and reached to shut door as another person opened the outside accommodation door catching the IP right hand between two doors. Minor first aid.	
JSA	03 Jul 2009	0 Days		Drill crew - 6 Crane crew - 16 Mechanic - 4 Welder - 0 Sub Sea - 0 Marine - 0 Pump room - 2 Electrician - 0	
Lost Time Incident	15 Jun 2009	18 Days	129 days	LTI = 128 days since start of rig assignment on 25 Feb 2009.	
Permit To Work	03 Jul 2009	0 Days		Hot - 9 Cold - 12	
Pre-Tour Meetings	03 Jul 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs	
STOP Card	03 Jul 2009	0 Days		Safe - 36 Unsafe - 18	
Weekly Safety Meeting	28 Jun 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	1998mt	249.0deg

Shakers, Volumes and Losses Data						Engineer : Graeme Garrick	
Equip.	Descr.	Mesh Size	Available	418.49m ³	Losses	19.60m ³	Comments
			Active		Downhole	19.60m ³	Filtering pit #2. Downhloe losses at approximately 0.8 M3/hr (5 bbls/hr).
			Mixing		Surf+ Equip	0.00m ³	
			Hole		Dumped		
			Slug		De-Gasser		
			Reserve	418.49m ³	De-Sander		
			Kill		De-Silter Centrifuge		



Marine								Rig Support	
Weather on 03 Jul 2009									
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (mt)
10nm	42kn	270.0deg	1005.0mbar	14C°	3m	270.0deg	3s	1	104.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments			
2.5deg	0.9deg	1m	7m	270.0deg	11s				
Rig Dir.	Ris. Tension	VDL		Comments				5	105.0
249.0deg	163mt	1998mt					6	105.0	
								7	102.0
								8	116.0

Helicopter Movement				
Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
XC	S61	0944 / 0955	4 / 5	

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald		17:18 hrs 02-07-09	In Geelong Due to leave Geelong to rig at 11:00 hrs on the 4th July.	Item	Unit	Quantity
				Fuel	M3	245.5
				Potable Water	M3	200
				Drill Water	M3	
				Barite	MT	
				Gel	MT	
				Cement	MT	50
Brine	M3	214.4				
Lewek Swift		17:15 hrs 03-07-09	Departed rig running with weather to Eden to make urgent repairs to bow thruster.	Item	Unit	Quantity
				Fuel	M3	644.7
				Potable Water	M3	305
				Drill Water	M3	255
				Barite	MT	
				Gel	MT	40.6
				Cement	MT	
Brine	M3	206.67				
Pacific Protector	22:30 hrs 03-07-09		Arrived on location as stand by boat in absence of Swift.	Item	Unit	Quantity
				Diesel	M3	540
				Potable Water	M3	323