



01 Jul 2009

DRILLING MORNING REPORT # 13
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	\$ 967490	
Rig	Ocean Patriot	Days from spud		FIT	Cum Cost	\$ 12113138	
Wtr Dpth(MSL)	152.90m	Days on well	12.60	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	Pulling out of hole with power cutter c/w CCL on E line.				
		Planned Op	Run 2 strand string shot on E line to pup joint above packer. Run chemical cutter on E line and cut pup joint above packer. Pull completion string.				

Summary of Period 0000 to 2400 Hrs

Made up and ran chemical cutter on E line, c/w stand off assembly, to 3545 m. Fired chemical cutter at 3525.35. Pulled out of hole with chemical cutter, c/w stand off, confirmed chemical cutter fired. Spotted calcium carbonate pill. Unlocked tubing hanger and picked up on completion string to 183.7 MT (405 klbs) attempting to free packer, no success. Made up and ran 6 strand string shot on E line to 3527 m, picked up on completion string to 172.4 MT (380 klbs) and fired 6 strand string shot from 3523.8 m to 3527 m. Pulled out of hole with string shot, confirmed mis-fire. Made up and ran in hole with 6 strand string shot on E line to 3527 m, picked up on completion string to 176.9 MT (390 klbs) and fired 6 strand string shot from 3523.8 m to 3527 m. Pulled out of hole with string shot, confirmed fired. Rigged down E line equipment and rigged up slick line equipment. Made up and ran lower stand off assembly tool string on slick line to 3545 m. Jarred down twice and released lower stand off assembly. Pulled out of hole with tool string on slick line.

Operations For Period 0000 Hrs to 2400 Hrs on 01 Jul 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	P	COPS	0000	0100	1.00	0.0m	Made up no go stand off assembly and installed in tubing. Installed chemical cutter assembly in lubricator. Made up chemical cutter assembly to no go stand off. Made up in-situ sub connection on lubricator and pressure tested same to 27.57 MPa (4000 psi), good test.
CMPLT	P	COPS	0100	0330	2.50	0.0m	Concurrent operation: Top filled tubing with 1.11 m3 (7 bbls) every 10 mins. Ran in hole with chemical cutter passed GLV at 3125 m. Correlated to depth at 3525.35 m with no go at 3545m. Fired chemical cutter at 3525.35 m.
CMPLT	P	COPS	0330	0600	2.50	0.0m	Concurrent operation: Top filled tubing with 1.11 m3 (7 bbls) every 10 mins. Pulled out of hole with chemical cutter under tension to 3000 m, continued to pull out of hole. Broke out in-situ sub connection on lubricator and lifted lubricator. Laid out no go stand off and chemical cutter assemblies.
CMPLT	P	KILL	0600	0700	1.00	0.0m	Concurrent operation: Top filled tubing with 6.35 m3 (40 bbls) of 1.03 sg filtered brine at 0.23 m3/min (1.5 bbl/min). Schlumberger confirmed fluid level at 70 m. Pumped 9.53 m3 (60 bbls) of calcium carbonate pill and 1.58 m3 (10bbls) of 1.03 sg filtered brine, using cement unit. Transferred to rig pump and pumped 22.25 m3 (140 bbls) of 1.03 sg filtered brine at 1.58 m3/min (10 bbls/min) with 9.65 MPa (1400psi).
CMPLT	TP	CMPL	0700	0930	2.50	0.0m	Opened lower annular and slacked off to neutral weight of landing string. On THRT panel, functioned TH to unlock. Picked up to 118 MT (260 klbs) on weight indicator. Slacked off to neutral weight of landing string and function THRT to lock, and back to unlock. Picked up to 204 MT (405 klbs) on weight indicator, packer not released. Slacked off to 79.4 MT (175 klbs) on weight indicator, 9 MT (20 klbs) above landing string weight.
CMPLT	TP	COPS	0930	1300	3.50	0.0m	Note: Estimated stretch with heave at 2.7 m with 204 MT (405 klbs). Monitored hole volume on trip tank while attempting to release packer. Total of 1.11 m3 (7 bbls) lost. Monitored annulus at well test manifold - no gains from annulus. Re-terminated e-line head. Prepared and load 6 strand string shot, installed in lubricator. Made up in-situ sub connection on lubricator and pressure tested same to 27.57 MPa (4000 psi), good test. Ran in hole with 6 strand string shot on E line to 3527 m.
CMPLT	TP	COPS	1300	1400	1.00	0.0m	Note: Monitored tubing volume, loss rate at 0.57 m3/hr (3.6 bbls/hr). Picked up on completion string to 172.4 MT (380 klbs). Fired 6 strand string shot from 3523.8 m to 3527 m. Attempted to pull packer, no success.
CMPLT	TP	COPS	1400	1600	2.00	0.0m	Slacked off on completion string to 77.1 MT (170 klbs). Pulled out of hole with string shot on E line. Closed WOV, broke out in-situ sub connection on lubricator and lowered



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	TP	COPS	1600	1700	1.00	0.0m	string shot to rig floor. Confirmed string shot mis-fire. Disarmed and inspected tool. Prepared 6 strand string shot.
CMPLT	TP	COPS	1700	1730	0.50	0.0m	Made up 6 strand string shot and installed in lubricator. Made up in-situ sub connection on lubricator and pressure tested same to 27.57 MPa (4000 psi), good test. Opened WOV. Ran in hole with 6 strand string shot on E line to 3527 m.
CMPLT	TP	COPS	1730	1830	1.00	0.0m	Picked up on completion string to 176.9 MT (390 klbs). Fired 6 strand string shot from 3523.8 m to 3527 m. Attempted to pull packer, no success.
CMPLT	TP	SLIK	1830	2100	2.50	0.0m	Slacked off on completion string to 77.1 MT (170 klbs). Pulled out of hole with string shot on E line. Closed WOV, broke out in-situ sub connection on lubricator and lowered string shot to rig floor. Confirmed string shot fired. Laid out string shot tool.
CMPLT	TP	SLIK	2100	2330	2.50	0.0m	Concurrent operation: Top filled tubing with 0.71 m3 (4.5 bbls) of 1.03 sg filtered brine, loss rate at 0.15 m3/hr (1 bbl/hr)
CMPLT	TP	SLIK	2330	2400	0.50	0.0m	Rigged down E line equipment and rigged up slick line equipment. Pressure tested lubricator to 3.45/34.47 MPa (500/4000 psi) for 5/10 mins
CMPLT	TP	SLIK	2330	2400	0.50	0.0m	Made up lower 50.8mm (2") stand off assembly c/w fluted no go to tool string. Made up in-situ sub connection on lubricator and pressure tested same to 27.57 MPa (4000 psi), good test. Ran in hole with lower 50.8mm (2") stand off assembly c/w fluted no go tool string on slick line to 3545 m. Jarred down twice and released stand off assembly. Pulled out of hole with tool string on slick line.
CMPLT	TP	SLIK	2330	2400	0.50	0.0m	Closed WOV. Broke out in-situ sub connection on lubricator and lowered tool string to drill floor.

Operations For Period 0000 Hrs to 0600 Hrs on 02 Jul 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
CMPLT	TP	SLIK	0000	0200	2.00	0.0m	Made up upper 50.8mm (2") stand off assembly c/w no go to tool string. Made up in-situ sub connection on lubricator. Ran in hole with upper 50.8mm (2") stand off assembly c/w no go tool string on slick line to 3535.27 m. Jarred down twice and released stand off assembly. Pulled out of hole with tool string on slick line.
CMPLT	TP	SLIK	0200	0230	0.50	0.0m	Note: Pressure tested in situ sub while running in hole to 27.57 MPa (4000 psi), good test.
CMPLT	TP	SLIK	0200	0230	0.50	0.0m	Rigged down slick line equipment.
CMPLT	TP	COPS	0230	0330	1.00	0.0m	Concurrent operation: Top filled tubing with 1.36 m3 (8.6 bbls) of 1.03 sg filtered brine, loss rate at 0.20 m3/hr (1.3 bbls/hr)
CMPLT	TP	COPS	0330	0600	2.50	0.0m	Rigged up E line equipment. Made up power cutter c/w CCL on E line and installed in lubricator. Made up in-situ sub connection on lubricator, pressure tested same to 27.57 MPa (4000 psi), good test.
CMPLT	TP	COPS	0330	0600	2.50	0.0m	Ran in hole with power cutter, c/w CCL, on E line to 2800 m. Picked up on completion string to 176.9 MT (390 klbs). Continued to run in hole to GLV at 3125 m. Correlated to depth at 3525.35 m with no go at 3545 m. Monitored tubing via trip tank, annulus via AA line to well test manifold. Fired power cutter at 3525.35 m. No surface indication of packer cut. Pulled out of hole with power cutter, c/w CCL, on E line.

Phase Data to 2400hrs, 01 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)	93.50	27 Jun 2009	01 Jul 2009	302.50	12.60	0.0m

WBM Data

Cost Today \$ 351

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:		Sand:	Gels 10s
Temp:	7C°	MBT:		pH:	Gels 10m
		PM:		PHPA:	Fann 003
		PF:			Fann 006
Comment	Total cost:\$ 72,219.25				Fann 100
					Fann 200
					Fann 300
					Fann 600

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Fuel	M3	0	10.8	0	536.0
Potable Water	M3	32	26	0	362.0



Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Drill Water	M3	0	110	1	114.0

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	Calvin McCabe	Anzon Australia Pty Limited	1
Logistics Coordinator	Lindsay Taylor	Anzon Australia Pty Limited	1
HSE	Shaun Hingerty	Anzon Australia Pty Limited	1
Subsea Supervision	AGR	Anzon Australia 3rd Party	4
OIM	Dennis Gore	Diamond Offshore	1
Slick Line	Schlumberger	Anzon Australia 3rd Party	4
Mudlogging	BHI	Anzon Australia 3rd Party	2
Drilling Fluids	MI	Anzon Australia 3rd Party	1
Wellhead	Cameron	Anzon Australia 3rd Party	5
ROV	Subsea 7	Anzon Australia 3rd Party	3
Well test	Schlumberger	Anzon Australia 3rd Party	2
Filtration	Scottech	Anzon Australia 3rd Party	2
Cementing	Dowell	Anzon Australia 3rd Party	1
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		127		
Abandon Drill	28 Jun 2009	3 Days		Full muster at 10:46 hrs
Fire Drill	28 Jun 2009	3 Days		Simulated in paint locker. Full muster at 10:37 hrs
First Aid Case	15 Jun 2009	16 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	01 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	16 Days	127 days	LTI = 127 days since start of rig assignment on 25 Feb 2009.
Permit To Work	01 Jul 2009	0 Days		Hot - 9 Cold - 12
Pre-Tour Meetings	01 Jul 2009	0 Days		0545 hrs 1145 hrs



HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
STOP Card	01 Jul 2009	0 Days		1745 hrs 2345 hrs	
Weekly Safety Meeting	28 Jun 2009	3 Days		Safe - 36 Unsafe - 18	
				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	1953mt	249.0deg	

Shakers, Volumes and Losses Data						Engineer : Graeme Garrick	
Equip.	Descr.	Mesh Size	Available	456.91m ³	Losses	99.36m ³	Comments
			Active		Downhole	99.36m ³	Built 141.97 m3
			Mixing		Surf+ Equip	0.00m ³	
			Hole		Dumped		
			Slug		De-Gasser		
			Reserve	456.91m ³	De-Sander		
			Kill		De-Silter		
					Centrifuge		

Marine									
Weather on 01 Jul 2009								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (mt)
10nm	30kn	315.0deg	1001.0mbar	16C°	1m	293.0deg	2s	1	100.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	108.0
0.2deg	0.1deg	0m	3m	293.0deg	10s			3	102.0
Rig Dir.	Ris. Tension	VDL	Comments				4	106.0	
249.0deg	180mt	1953mt					5	105.0	
								6	115.0
								7	116.0
								8	119.0

Helicopter Movement				
Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
XC	S61	10:40 / 10:55	12 / 11	

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald	16:24 hrs 28-6-09		On location	Item	Unit	Quantity
				Fuel	M3	279.5
				Potable Water	M3	210
				Drill Water	M3	
				Barite	MT	
				Gel	MT	
				Cement	MT	50
Brine	M3	214.4				
Lewek Swift			En route to Ocean Patriot	Item	Unit	Quantity
				Fuel	M3	682
				Potable Water	M3	313
				Drill Water	M3	255
				Barite	MT	
				Gel	MT	40.6
				Cement	MT	
Brine	M3	206.67				