



24 Apr 2006

From: John Wrenn/Webby
To: John Ah-Cann

Well Data							
Country	Australia	MDBRT	3530.0m	Cur. Hole Size	8 1/2"	AFE Cost	\$24,722,797
Field	Basker and Manta	TVDBRT	2836.0m	Last Casing OD	9 5/8"	AFE No.	3426-1500
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	2826.8m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	54.81	Shoe MDBRT	3520.0m	Cum Cost	\$14,009,448
Wtr Dpth(LAT)	152.9m	Days on well	26.27	FIT/LOT:	13.00ppg /	Days Since Last LTI	1069
RT-ASL(LAT)	21.5m	Planned TD MD	4131.0m				
RT-ML	174.4m	Planned TD TVDRT	3341.0m				
Current Op @ 0600		Drilling ahead 216mm (8 1/2") hole @3555m MDRT..					
Planned Op		Drill ahead 216mm (8 1/2") hole.					

Summary of Period 0000 to 2400 Hrs

Washed and reamed down to top of Debris @3492m MDRT. Drop ball and pump down to RCJB.
Function RCJB and cut 0.3m of core.
POOH and recover debris.
Made up 216mm (8 1/2") RS BHA. RIH and drill out shoe track.

FORMATION

Name	Top
Reservoir Zone 4	
Reservoir Zone 6.2	
Reservoir Zone 7	
Top Volcanics	
TD	

Operations for Period 0000 Hrs to 2400 Hrs on 24 Apr 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	U (RE)	FSH	0000	0100	1.00	3530.0m	Took parameters prior to fishing job. Circulate and balance mud prior to connection as system was un-balanced and back pressure present.
PH	U (RE)	FSH	0100	0130	0.50	3530.0m	Wash and ream down from 3465m MDRT to top of cement/junk @3492m MDRT. 10-15klbs of weight observed. String weight: up-400klbs, dn-225klbs, rot- 295klbs. Torque: 21-28,000ftlbs @80rpm. 427gpm @1000psi.
PH	U (RE)	FSH	0130	0200	0.50	3530.0m	Break off stand and drop 43mm (1 11/16") ball. Circulate down at 427gpm, observe 100psi pressure spike and increase as ball seated in RCJB.
PH	U (RE)	FSH	0200	0230	0.50	3530.0m	Tag btm and work RCJB from 3492m MDRT to 3492.3m MDRT as instructed by Fishing hand. 80rpm, 21-28,000ftlbs of torque, 713gpm, 2400psi, 5-15klbs WOB. Slow rotary and pick up breaking off possible core of cement and debris captured in RCJB. No over-pull observed other than normal up weight.
PH	U (RE)	FSH	0230	0830	6.00	3530.0m	Pump slug and pull out of hole from 3492.3m MDRT to surface, surface break and laid down RCJB. Cement, Dowell debris and cement wiper rubbers captured in RCJB.
PH	P	HBHA	0830	1230	4.00	3530.0m	Made up 216mm (8 1/2") rotary steerable Geo-pilot BHA. Power up and up-link MWD/LWD. Shallow test @650gpm/ 800psi, ok.
PH	P	PUP	1230	1400	1.50	3530.0m	Picked up 42jnts (399m) of 127mm (5") drill pipe while running in the hole.
PH	P	TI	1400	2000	6.00	3530.0m	Ran in hole to 3492.3m MDRT. Fill drill pipe and break in Sperry-sun Geo-pilot seals etc.
PH	P (VE)	OA	2000	2030	0.50	3530.0m	Sperry-Sun trouble shoot problems down linking to Geo-Pilot. Valve closed to Geo-Span unit, air line not connected. Set GP to home for drilling out float equipment and shoe track.
PH	P	DFS	2030	2400	3.50	3530.0m	Drill Float equipment, shoe track, shoe, rat hole from 3492.3m MDRT to 3523m MDRT. Good cement in shoe track and rat hole.

Operations for Period 0000 Hrs to 0600 Hrs on 25 Apr 2006



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	DFS	0000	0100	1.00	3530.0m	Drill rat hole from 3523m MDRT to 3530m MDRT 735gpm, 3000psi, 80rpm, 25k torque. String wt up-430klbs, down-230klbs- rotating 290klbs.
PH	P	DA	0100	0130	0.50	3533.0m	Drill 216mm (8 1/2") hole from 3530m MDRT to 3533m MDRT. 735gpm, 3000psi, 80rpm, 25k torque. String wt up-430klbs, down-230klbs- rotating 290klbs.
PH	P	CHC	0130	0230	1.00	3533.0m	Circulate casing clean prior to FIT @750gpm, 3000psi, 90rpm.
PH	P	LOT	0230	0330	1.00	3533.0m	Complete Formation Integrity Test. 9.1+ppg test fluid used.
PH	P	DA	0330	0600	2.50	3555.0m	Test pressure 1857psi, 5.25bbbls pumped, 5.25bbbls bled back. EMW 13ppg Drill 216mm (8 1/2") hole from 3533m MDRT to 3555m MDRT. 735gpm, 3000psi, 80rpm, 28-29,000ftlbs torque. String wt up-430klbs, down-230klbs- rotating 290klbs. @3538.45m MDRT/ 30.37incl/ 136.47azimuth/ 2842.85 m TVD.

Phase Data to 2400hrs, 24 Apr 2006

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
CONDUCTOR HOLE(CH)	3	01 Mar 2006	01 Mar 2006	3.00	0.125	210.0m
PRESPUD(PS)	2.5	01 Mar 2006	01 Mar 2006	5.50	0.229	0.0m
RIG MOVE/RIG-UP/PRESPUD(RM)	1	01 Mar 2006	01 Mar 2006	6.50	0.271	0.0m
CONDUCTOR CASING(CC)	15.5	01 Mar 2006	01 Mar 2006	22.00	0.917	210.0m
SURFACE HOLE(SH)	51.5	01 Mar 2006	04 Mar 2006	73.50	3.062	1112.0m
SURFACE CASING(SC)	25	04 Mar 2006	05 Mar 2006	98.50	4.104	1112.0m
INTERMEDIATE CASING(IC)	43	18 Apr 2006	20 Apr 2006	141.50	5.896	3530.0m
INTERMEDIATE HOLE(IH)	429	02 Apr 2006	22 Apr 2006	570.50	23.771	3530.0m
PRODUCTION HOLE(PH)	60	18 Apr 2006	24 Apr 2006	630.50	26.271	3530.0m

WBM Data

Cost Today \$ 6152

Mud Type: KCL/PHPA/Glycol	API FL: 5.2cc/30min	Cl: 35000mg/l	Solids(%vol): 6%	Viscosity 45sec/qt
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 6%	H2O: 94%	PV 9cp
Time: 22:00	HTHP-FL: 13.9cc/30min	Hard/Ca: 180mg/l	Oil(%): 0%	YP 15lb/100ft²
Weight: 9.20ppg	HTHP-cake: 1/32nd"	MBT: 5	Sand: 0.25	Gels 10s 5
Temp: 40C°		PM: 0.2	pH: 8	Gels 10m 9
		PF: 0.25	PHPA: 0ppb	Fann 003 4
				Fann 006 6
				Fann 100 16
				Fann 200 19
				Fann 300 24
				Fann 600 33
Comment	Ditch magnet recovery: 24 hrs= 000g Total = 16256g			

Bit # 6

				Wear	I	O1	D	L	B	G	O2	R
				Bitwear Comments:								
Size ("):	8.500in	IADC#	M422	Nozzles			Drilled over last 24 hrs			Calculated over Bit Run		
Mfr:	REED HYCALOG	WOB(avg)	5.00klb	No.	Size	Progress			Cum. Progress			
Type:	PDC	RPM(avg)	80	6	15/32nd"	On Bottom Hrs			Cum. On Btm Hrs			
Serial No.:	209321	F.Rate	700.00gpm				IADC Drill Hrs			Cum IADC Drill Hrs		
Bit Model	RSX162M	SPP	3100psi				Total Revs			Cum Total Revs		
Depth In	3530.0m	HSI	17.20HSI				ROP(avg)			N/A		
Depth Out		TFA	1.035							0.00 m/hr		
Bit Comment	Drilling shoe track											



BHA # 10						
Weight(Wet)	35.00klb	Length	226.3m	Torque(max)	29000ft-lbs	D.C. (1) Ann Velocity
Wt Below Jar(Wet)	25.00klb	String	290.00klb	Torque(Off.Btm)	23000ft-lbs	D.C. (2) Ann Velocity
Drilling Jar Hours		Pick-Up	430.00klb	Torque(On.Btm)	25000ft-lbs	H.W.D.P. Ann Velocity
		Slack-Off	230.00klb			D.P. Ann Velocity

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.40m	8.500in			209321	
Geo_Pilot	7.08m	6.750in			GP850TL085	
Non-Mag Flex collar	2.80m	6.750in	2.250in		CP772990	
DGR-EWD-PWD-XHCIM	5.46m	6.750in			DM90102310	8 3/8" stab OD.
HOC	3.05m	6.750in	3.000in		10635034	
Stab	1.78m	6.750in	2.750in		A471	8" stab OD
Float Sub	0.63m	6.500in	2.750in		A225	
6 3/4" DC	9.40m	6.500in	2.835in		144-45	
5in HWDP	139.90m	5.000in	3.000in			
Drilling Jars	9.87m	6.438in	2.750in			
5in HWDP	45.92m	5.000in	3.000in			

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	2.5	0	74.8
Bentonite Bulk	MT	0	0	0	42.6
Cement G	MT	0	0	0	85.6
Cement HT (Silica)	MT	0	0	0	95.8
Diesel	m3	0	14.7	0	277.8
Fresh Water	m3	33	31	0	315.4
Drill Water	m3	0	65	0	496.3
Brine	BBLS	0		0	0.0

Pumps

Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (bpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (bpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (bpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (bpm)
1	Oilwell 1700PT	6.000	9.30	97	82	3100	8.34		30		3.05	40		4.07	50		5.09
2	National 12-P-160	6.000	9.60	97	82	3100	8.34		30		3.05	40		4.07	50		5.09
3	National 12-P-160	6.000	9.60	97					30		3.05	40		4.07	50		5.09

Casing

OD (in)	Csg Shoe MD (m)	Csg Shoe TVD (m)	Csg Landing Depth MD (m)	Csg Landing Depth TVD (m)	LOT/FIT (ppg)
30 "	207.90	207.90	207.90	207.90	
13 3/8"	1102.30	999.15	1102.30	999.15	12.50
9 5/8"	3519.98	2826.90	3519.98	2826.65	



Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	5	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
ESS	8	
MI AUSTRALIA PTY LTD	2	
DOGC	49	2 x Hose crew.
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4	
GEOSERVICES OVERSEAS S.A.	6	
WEATHERFORD AUSTRALIA PTY LTD	4	
Total	83	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	20 Apr 2006			
Abandon Drill	16 Apr 2006	8 Days		
BOP Test	20 Apr 2006	4 Days	BOP Pressure test	
Fire Drill	16 Apr 2006	8 Days		
JSA	24 Apr 2006	0 Days	Drill crew=8, Deck=9, Mech & Marine =3	
Man Overboard Drill	05 Apr 2006	19 Days		
Safety Meeting	23 Apr 2006	1 Day	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs. Review JSA induction DVD.
STOP Card	24 Apr 2006	0 Days	Safe= 13 Unsafe=13	
Trip / Kick Drill	23 Apr 2006	1 Day	Trip drill	

Shakers, Volumes and Losses Data						
Available	2,341.4bbl	Losses	279bbl	Equip.	Descr.	Mesh Size
Active	408.4bbl	Equipment	10bbl	Shaker1	VSM 100	165/165/165/165
Hole	927bbl	Dumped	234bbl	Shaker2	VSM 100	165/165/200/200
Reserve	1,006bbl	Desander	35bbl	Shaker3	VSM 100	165/165/200/200
				Shaker4	VSM 100	165/165/165/165



Marine								Rig Support	
Weather on 24 Apr 2006									
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	12kn	135.0deg	1023.0mbar	12C°	0.2m	135.0deg	3s	1	201.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
255.0deg	288.00klb	4722.00klb	0.8m	225.0deg	7s				
Comments								2	209.0
								3	302.0
								4	317.0
								5	289.0
								6	355.0
								7	203.0
								8	196.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Sentinel	1830hrs		At running standby	Diesel	m3		178
				Fresh Water	m3		222
				Drill Water	m3		600
				Cement G	mt		0
				Cement HT (Silica)	mt		0
				Barite Bulk	m3		0
				Bentonite Bulk	mt		0
				Brine	bbl		0
Pacific Wrangler		2200hrs	Departed for Melbourne. ETA 0200hrs 24/4/06	Diesel	m3		430.1
				Fresh Water	m3		125
				Drill Water	m3		50
				Cement G	mt		0
				Cement HT (Silica)	mt		69.2
				Barite Bulk	mt		0
				Bentonite Bulk	mt		19
				Brine	bbl		0

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1153 / 1201	2 / 1	Refueled 000 ltrs, test 14 ltrs. Remaining pumpable fuel on board 1865 ltrs