



18 Apr 2006

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

Well Data							
Country	Australia	MDBRT	3530.0m	Cur. Hole Size	12.250	AFE Cost	\$24,722,797
Field	Basker and Manta	TVDBRT	2836.0m	Last Casing OD	13 3/8"	AFE No.	3426-1500
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	999.1m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	48.81	Shoe MDBRT	1102.3m	Cum Cost	\$0
Wtr Dpth(LAT)	152.9m	Days on well	20.23	FIT/LOT:	12.50ppg/	Days Since Last LTI	1064
RT-ASL(LAT)	21.5m	Planned TD MD	4131.0m				
RT-ML	174.4m	Planned TD TVDRT	3341.0m				
Current Op @ 0600		Running 244mm (9 5/8") casing @ 1700					
Planned Op		Run and land 244mm (9 5/8") casing. Circulate and cement per program.					

Summary of Period 0000 to 2400 Hrs

Pulled out of hole, condition areas with excess drag. Slip and cut drilling line. Lay out Sperry Sun BHA. Bit graded 0-2-WT-S-X-IN-PN-TD. MAKE UP Dowell express head and rack same. Run in hole and recover wear bushing, jet profile. Rig up and run 244mm (9 5/8") casing to a depth of 641m MDRT.

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 18 Apr 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	TP (HC)	TOT	0000	0030	0.50	3530.0m	Pulled out of hole from 2940m MDRT to 2925m where overpull increased from a trend of 20-40klbs to 100klbs. Attempted to work through area with a maximum of 130klbs overpull. String breaking over down without any problems at all.
PH	TP (HC)	TOT	0030	0200	1.50	3530.0m	Back ream and work pipe from 2925m MDRT to 2852m MDRT. Normal torque 18,000ftlbs, string torquing up at 28,000ftlbs when stalling out. Work stands twice and eliminate all excessive torque and drag, wipe through with no pumps and no rotary, all ok.
PH	P	TO	0200	0400	2.00	3530.0m	Pull out of hole with no excess drag observed from 2852m to 2500m MDRT.
PH	P	TO	0400	0730	3.50	3530.0m	Slug pipe . Continued to pull out of hole from 2500m MDRT to 1075m MDRT, no excess drag observed.
PH	P	SC	0730	0900	1.50	3530.0m	Hang off blocks and slip and cut drilling line 30.1m (99'). Un-hang blocks.
PH	P	TO	0900	1000	1.00	3530.0m	Pulled out of hole from 1075m MDRT to 273m MDRT (BHA).
PH	P	HBHA	1000	1200	2.00	3530.0m	Pulled out of hole BHA from 273m MDRT, layed down MWD and Geo-pilot. Bit graded at 0-2-WT-S-X-IN-PN-TD.
IC	P	CMC	1200	1400	2.00	3530.0m	Picked up and made up deep sea express head with a double of premium HWDP, pup joint and FOSV. Drifted to 2.625". Problems with TDS SCR system, rack back cement head not fully torqued.
IC	P	CRN	1400	1430	0.50	3530.0m	Picked up single and made up jet sub and wear bushing running/retrieving tool.
IC	P	CRN	1430	1530	1.00	3530.0m	Ran in hole on 5" drill pipe and jetted BOPs and well head with 800gpm/1000psi. Retrieve wear bushing with 25klbs overpull @172.3m MDRT, set reference mark on index line.
IC	P	CRN	1530	1630	1.00	3530.0m	Pulled out of hole with wear bushing jetting profile once pulled.
IC	P	CRN	1630	1700	0.50	3530.0m	Laid down WBRRT, jet sub and singles.
IC	P	CRN	1700	1830	1.50	3530.0m	Rigged up for 244mm (9 5/8") casing. Held pre-job safety meetings with all crews. Static losses while rigging up 2bbbls/hr.
IC	P	CRN	1830	1900	0.50	3530.0m	Made up shoe track, thread locked all connections. Flushed through shoe and float joints,ok. Install centralizers as per program.
IC	P	CRN	1900	2000	1.00	3530.0m	Made up Tam packer to TDS and function tested. Pumped through ok. Installed 500t elevators.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IC	P	CRN	2000	2300	3.00	3530.0m	Static losses 2 bbls hr. Ran 244mm (9 5/8") casing filling each joint. Installed remaining centralizers as per program.
IC	TP (VE)	CRN	2300	2330	0.50	3530.0m	Trouble shoot and change out Weatherford casing tong, hydraulic problems.
IC	P	CRN	2330	2400	0.50	3530.0m	Ran 244mm (9 5/8") casing to 641m MDRT.

Operations for Period 0000 Hrs to 0600 Hrs on 19 Apr 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IC	P	CRN	0000	0600	6.00	3530.0m	Running 244mm (9 5/8") casing @1700m MDRT. Losses while running casing accounted for in static losses 2-3bbls hr. losses at shakers due to electrical problem on number 4 and unit tripped out. Casing giving correct closed end displacement per joint run.

Phase Data to 2400hrs, 18 Apr 2006

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
CONDUCTOR HOLE(CH)	5.5	01 Mar 2006	01 Mar 2006	5.50	0.229	210.0m
PRESPUD(PS)	2.5	01 Mar 2006	01 Mar 2006	8.00	0.333	210.0m
CONDUCTOR CASING(CC)	13	01 Mar 2006	01 Mar 2006	21.00	0.875	210.0m
INTERMEDIATE HOLE(IH)	1	01 Mar 2006	01 Mar 2006	22.00	0.917	210.0m
SURFACE HOLE(SH)	57	02 Mar 2006	04 Mar 2006	79.00	3.292	1112.0m
SURFACE CASING(SC)	18.5	04 Mar 2006	05 Mar 2006	97.50	4.062	1112.0m
PRODUCTION HOLE (1)(PH)	376	02 Apr 2006	18 Apr 2006	473.50	19.729	3530.0m
INTERMEDIATE CASING(IC)	12	18 Apr 2006	18 Apr 2006	485.50	20.229	3530.0m

WBM Data

Cost Today \$ 0

Mud Type: KCL/PHPA/Glycol	API FL: 4.8cc/30min	Cl: 4300mg/l	Solids(%vol): 9%	Viscosity 80sec/qt
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 7%	H2O: 91%	PV 18cp
Time: 21:00	HTHP-FL: 13.8cc/30min	Hard/Ca: 240mg/l	Oil(%): 0%	YP 37lb/100ft²
Weight: 9.70ppg	HTHP-cake: 1/32nd"	MBT: 7.5	Sand: 0.5	Gels 10s 9
Temp:		PM: 0.7	pH: 9	Gels 10m 16
		PF: 0.02	PHPA: 1ppb	Fann 003 8
				Fann 006 11
				Fann 100 35
				Fann 200 46
				Fann 300 55
				Fann 600 73
Comment	Ditch magnet recovery: 24 hrs= 000g Total = 16256g			

Bit # 4

Wear	I	O1	D	L	B	G	O2	R	
[0]NO WEAR	[0]NO WEAR	[2]25% WEAR	[WT]WOB TEETH / CUTTERS	[S]SHOULDER	[X]FIXED CUTTER BITS	[I]IN GAUGE	[PN]PLUGGED / FLOW PASSAGE	[D]TOTAL DEPTH / CSG. DEPTH	
Bitwear Comments:									
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	
Mfr:	REED HYCALOG	WOB(avg)		No.	Size	Progress	0.0m	Cum. Progress	248.0m
Type:	PDC	RPM(avg)		2	20/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	26.4h
Serial No.:	212329	F.Rate		4	18/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	32.5h
Bit Model	RSX616M-A9	SPP				Total Revs	199000	Cum Total Revs	477000
Depth In	3282.0m	HSI				ROP(avg)	N/A	ROP(avg)	9.39 m/hr
Depth Out	3530.0m	TFA	1.608						
Bit Comment									



BHA # 8					
Weight(Wet)	50.00klb	Length	273.3m	Torque(max)	D.C. (1) Ann Velocity 286fpm
Wt Below Jar(Wet)	20.00klb	String		Torque(Off.Btm)	D.C. (2) Ann Velocity
Drilling Jar Hours	188	Pick-Up		Torque(On.Btm)	H.W.D.P. Ann Velocity 197fpm
		Slack-Off			D.P. Ann Velocity 197fpm

BHA Run Description Rotary steerable assembly to drop angle at +/- 1 degree per 30 metres and hold tangent to primary target

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.60m	12.250in		6 5/8 Reg	212329	
Geo_Pilot	6.62m	9.500in	3.000in	6 5/8 Reg	GP1225044	c/w 12" stabilizer
Non-Mag Flex collar	2.80m	9.500in	2.810in	6 5/8 Reg	CP938745	
DGR-EWD-PWD-XHCIM	8.42m	8.000in	1.938in	6 5/8 Reg	DM90098025	c/w 11" stabilizer(worn from 12 1/8)
HOC	3.10m	8.000in	1.938in	6 5/8 Reg	106450	
Float Sub	0.74m	8.000in	2.813in	6 5/8 Reg	A340	
8in DC	27.38m	7.813in	2.875in	6 5/8 Reg		
Drilling Jars	9.96m	8.250in	3.000in	6 5/8 Reg	MHA0209	
8in DC	17.38m	7.813in	3.000in	6 5/8 Reg		
X/O	1.17m	8.375in	2.938in	4 1/2 IF	MSD1930-02	
5in HWDP	195.13m	5.000in	3.000in	4 1/2 IF		

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0	0	83.9
Bentonite Bulk	MT	0	0	0	42.6
Cement G	MT	0	0	0	85.6
Cement HT (Silica)	MT	0	0	0	142.8
Diesel	m3	0	19.4	0	248.4
Fresh Water	m3	24	31.5	0	321.2
Drill Water	m3	0	26.5	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	9.60	97	80	4000	9.15		30		3.05	40		4.07	50		5.09
2	National 12-P-160	6.000	9.60	97	75	4000	7.13	3482.0	30	400	3.05	40	475	4.07	50	550	5.09
3	National 12-P-160	6.000	9.60	97	63	4000	7.13		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



Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	4	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
ESS	8	
MI AUSTRALIA PTY LTD	3	
DOGC	53	1 x ERG trainer. 2 x Hose crew.
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	3	
GEOSERVICES OVERSEAS S.A.	6	
CAMERON AUSTRALIA PTY LTD	1	
WEATHERFORD AUSTRALIA PTY LTD	6	
Total	89	

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
Last BOP Test	03 Apr 2006				
Abandon Drill	16 Apr 2006	2 Days			
BOP Test	03 Apr 2006	15 Days	BOP Pressure test		
Fire Drill	16 Apr 2006	2 Days			
JSA	18 Apr 2006	0 Days	Drill crew=15, Deck=7, Mech & Marine =12		
Man Overboard Drill	05 Apr 2006	13 Days			
Safety Meeting	16 Apr 2006	2 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs	
STOP Card	18 Apr 2006	0 Days	Safe=9 Unsafe=9		
Trip / Kick Drill	18 Apr 2006	0 Days	Trip drill	Trip out of hole prior to slip and cut.	

Shakers, Volumes and Losses Data						
Available	2,237bbl	Losses	92bbl	Equip.	Descr.	Mesh Size
Active	327.5bbl	Equipment	27bbl	Shaker1	VSM 100	165/165/165/165
Hole	1,794.5bbl	Tripping and casing run.	65bbl	Shaker2	VSM 100	165/165/165/165
Reserve	115bbl			Shaker3	VSM 100	165/165/165/165
				Shaker4	VSM 100	165/165/165/165

