

23 Aug 2005

From: WJ Westman To: J. Ah-Cann

## DRILLING MORNING REPORT # 18 BASKER - 2

Well Data	a								
Country	AUSTRALIA	MDBRT	2,497.0m	Cur. Hole Size	12.250in	AFE Cost	\$24,733,636		
Field	VIC-RL6	TVDBRT	2,497.0m	Last Casing OD	13.375in	AFE No.	34262-PM-05-AF-01-00		
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	1,000.1m	Daily Cost	\$378,310		
Rig	OCEAN PATRIOT	Days from spud	9.50	Shoe MDBRT	1,000.1m	Cum Cost	\$9,627,662		
Wtr Dpth(M	SL) 155.5m	Days on well	17.81	FIT/LOT:	0.00ppg / 12.49ppg				
RT-ASL(MS	SL) 21.5m	Planned TD MD							
RT-ML	177.0m	Planned TD TVDRT							
Current Op	@ 0600	Attempting to free BHA	A from BOP's.	ı		1			
Planned Op	)	Try to resolve problem with BOPs. Pull out of hole and change out bit. RIH and drill ahead to casing point.							

## Summary of Period 0000 to 2400 Hrs

Drilled ahead to 2497 mMDRT. Pulled out of hole to change bit. Hung up at BOPs on the way out of hole. Suspected problem with the BOP rams or wear-bushing. Attempted to get free.

Operations For Period 0000 Hrs to 2400 Hrs on 23 Aug 2005

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
IH	Р	DA	0000	0500	5.00	2,497.0m	Drill 12 1/4" hole from 2438m to 2497m Slide from 2465m to 2476m ( 1 hr ) Slide from 2482m to 2497m ( 2 hr ) Unable to set tool face, pipe stacking, 100psi DHM Diff on last slide. ( Last survey @ 2472m, inc 2.07, az 337.28 )
IH	U	TO	0500	1030	5.50	2,497.0m	Flow check and pull out of hole from 2497m to 200m
IH	TU (BORC)	ТО	1030	1900	8.50	2,497.0m	Pulled from 200m to 197m and top stabilizer hang up in middle pipe ram. Total recorded overpull 710kips. Attempt to work pipe free. ( Ballast and de-ballast rig as required to keep tool joint at table )
IH	TU (BORC)	ТО	1900	2000	1.00	2,497.0m	Perform well bore integrity test with 10ppg mud. Surface pressure 500 psi, good test.
IH	TU (BORC)	ТО	2000	2030	0.50	2,497.0m	De-ballast rig to 22m draft.
IH	TU (BORC)	ТО	2030	2130	1.00	2,497.0m	Pumped down choke and kill lines @ 95 SPM= 200psi, to check for restrictive flow under middle pipe rams.  Same pressure above and below, indicates no full bore tool across middle pipe ram.
IH	TU (BORC)	ТО	2130	2200	0.50	2,497.0m	Function middle pipe ram at full operating pressure both close and open. Ram failed to take correct operating fluid, all surface indications are ram failed to move in any direction.
IH	TU (BORC)	то	2200	2230	0.50	2,497.0m	Picked up 8" drill collar and hammered stuck 5" drill pipe elevators free from tool joint.
IH	U (BORC)	ТО	2230	2400	1.50	2,497.0m	Held safety meeting laid down single of 5"HWDP. Change bails to 500t for extra length between elevator and pipe handler.

Operations For Period 0000 Hrs to 0600 Hrs on 24 Aug 2005

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
IH	TU (BORC)	ТО	0000	0100	1.00	2,497.0m	Make up bumper sub and x/o's and 2 joints of 8" drill collars.
IH	TU (BORC)	TO	0100	0300	2.00	2,497.0m	Attempt to hammer / bump down using bumper sub. Unable to close mandrel.  Back out and lubricate mandrel and hammer close and pull open on rotary table.
IH	TU (BORC)	TO )	0300	0600	3.00	2,497.0m	Using drilling jars, jar down on stuck pipe. 8 minute firing time from jar cocking.

Phase Data to 2400hrs, 23 Aug 2005						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE/RIG-UP/PRESPUD(RM)	154.5	06 Aug 2005	12 Aug 2005	154.50	6.438	0.0m
ANCHORING(A)	32	12 Aug 2005	13 Aug 2005	186.50	7.771	0.0m
PRESPUD(PS)	8.5	13 Aug 2005	14 Aug 2005	195.00	8.125	0.0m
CONDUCTOR CASING(CC)	9.5	14 Aug 2005	14 Aug 2005	204.50	8.521	209.0m



Phase Data to	2400hrs	s, 23 <i>A</i>	lug 2005										
Phase					Phase H	Irs	Start C	)n	Finish On	Cur	n Hrs	Cum Days	Max Depth
CONDUCTOR HO	LE(CH)					18.5	14 Aug	2005	15 Aug 200	)5	223.00	9.292	209.0n
SURFACE HOLE(S	SH)					33	15 Aug	2005	16 Aug 200	)5	256.00	10.667	1,006.0n
SURFACE CASING	G(SC)					24.5	16 Aug	2005	17 Aug 200	)5	280.50	11.688	1,006.0n
RISER AND BOP	STACK(BO	P)				35	17 Aug	2005	19 Aug 200	)5	315.50	13.146	1,006.0n
EVALUATION PHA	ASE (1)(E1	)				4	19 Aug	2005	19 Aug 200	)5	319.50	13.312	1,006.0n
INTERMEDIATE H	OLE(IH)					108	19 Aug	2005	23 Aug 200	)5	427.50	17.812	2,497.0n
General Comr	nents												
00:00 TO 24:00 Hr	s ON 23 A	ug 2005	5										
WBM Data					Cost 7	oda	y \$ 27	378					
Mud Type:	PHPA	API FL	: 4	.9cc/30min	CI:		360	00mg/l	Solids(%vo	I):	10%	Viscosity PV	55sec/q
Sample-From:	Active	Filter-C	Cake:	1/32nd"	K+C*100	00:		7%	H2O:		90%	YP	16cp 26lb/100ft
Time:	0400	HTHP-	FL:		Hard/Ca		8	00mg/l	Oil(%):			Gels 10s	11
Weight:	10.07ppg	HTHP-	cake.		MBT:			J	Sand:			Gels 10m	14
	48C°		ouno.		PM:						0.5	Fann 003	9
Temp:	400								pH:		8.5	Fann 006 Fann 100	11 27
					PF:			0.05	PHPA:		1ppb	Fann 200	36
Comment		Cumula	ative cost \$	221859.35								Fann 300	42
					1							Fann 600	58
Bit # 3					Wear		I	01	D	L	В	G (	D2 R
O. (II)			1		Bitwear								
Size ("):		2.250in	IADC#	M433		ozzles		1	led over las			alculated ove	
Mfr:	SECURIT	Y DBS	WOB(avg)	) 10.40klb	No.	Size		Progr		0.0	m Cum. I	Progress	2,852.0m
Type:		PDC	RPM(avg)		3		/32nd"	On Bo	ottom Hrs	0.0	h Cum. (	On Btm Hrs	74.5h
Serial No.:	107	52375	F.Rate	20.70bpm	3	18	/32nd"	IADC	Drill Hrs	0.0	h Cum I	ADC Drill Hrs	18.2h
Bit Model	FM	3653Z	SPP	3585psi				Total	Revs	57	76 Cum T	otal Revs	1485
Depth In	1,0	06.0m	HSI					ROP(	avg)	N	A ROP(a	avg)	38.28 m/hr
Depth Out	2,4	97.0m	TFA	1.334									
Bit Comment								•					
BHA # 3													
Weight(Wet)	45	5.00klb	Length		20	0.2m	Torque	e(max)	1	0000ft-lk	os D.C. (1	1) Ann Velocity	0fpm
Wt Below Jar(Wet)	) 25	5.00klb	String		207.0	00klb	Torque	e(Off.B	tm)		D.C. (2	2) Ann Velocity	0fpm
			Pick-Up		290,000.	00klb	Torque	e(On.B	tm)		H.W.D	.P. Ann Velocit	y Ofpm
			Slack-Off		280,000.0	00klb					D.P. A	nn Velocity	0fpm
BHA Run Descript	ion												
BHA Run Commer	nt												
	Equipme	nt		Len	gth	OD	- 1	D	Serial :	#		Comment	
Bit				0.	34m 12	.250in	1		FM3653Z3				
Down Hole Motor				8.	50m 9	.625in	1		963006				
Stab				2.	35m 12	.000in	2.8	375in	DA9033				
X/O				1.	03m 9	.500in	2.3	375in	A545				
Gamma-Ray				7.	20m 8	.000in	1.9	937in	9008129				
MWD				2.	80m 8	.000in	1.9	937in	90081131k8	3			
MWD				3.	10m 8	.000in		500in	10562337				
Stab						.937in		375in	SBD2394				
8in DC						.875in		937in					
Drilling Jars						.250in		000in	111510				
Pony DC						.062in		375in	SBD2374				
X/O				1.	17m 8	.437in	2.9	937in	MS01724				



Equipment	Length	OD	ID	Serial #	Comment
5in HWDP	138.43m	5.000in	3.000in		

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0		53.9
Bentonite Bulk	MT	0	0		59.8
Diesel	m3	0	12.9		512.0
Fresh Water	m3	28	26.6		335.7
Drill Water	m3	0	66		812.5
Cement G	MT	0	0		125.2
Cement HT (Silica)	MT	0			49.2

Pu	mps																
Pump Data - Last 24 Hrs							Slow Pump Data										
No.	Туре	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (bpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (bpm)	SPM2 (SPM)			SPM3 (SPM)		Flow3 (bpm)
1	National 12P160	6.000	10.00	97	106	3300	10.00										
2	National 12P160	6.000		0													
3	Oilwell A1700PT	6.000	10.00	97	106	3300	10.80										

Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	209.00m / 1,000.10m	
13 3/8"	1	1,000.00m /	

Personnel On Board	
Company	Pax
DOGC	46
DOGC	5
UPSTREAM PETROLEUM	6
ESS	8
DOWELL SCHLUMBERGER	2
GEOSERVICES OVERSEAS S.A.	6
FUGRO SURVEY LTD	3
M-1 AUSTRALIA PTY LTD	2
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4
SCHLUMBERGER OILFIELD AUSTRALIA PTY LTD	2
Total	84

			•	
HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
JSA		0 Days	Drill=6, Deck=4	
STOP Card		0 Days	8x corrective, 1x positive	

Shakers, Volumes and Losses Data												
Available	2,663.0bbl	Losses	221.0bbl	Equip.		Descr.	Mesh Size	Hours				
Active	477.0bbl	Downhole		Shaker 1	VSM		4X180	5				
Hole	1,310.0bbl	Shakers & Equip.	161 Obbl	Shaker 2	VSM		4x165	5				
	1,310.0001	Shakers & Equip.	101.0001	Shaker 3	VSM		4x165	5				
Slug Reserve	631.0bbl	Dumped Centrifuges		Shaker 4	VSM		2x180, 2x16	5				
1												

## Marine



Weather on 23 Aug 2005							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	35kn	250.0deg	1,024.0mbar	14C°	2.0m	225.0deg	6s	1	278.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	267.0
-		4 500 001 11		450.0-1				3	205.0
253.0deg		4,508.00klb	4.0m	150.0deg				4	231.0
Comments							5	273.0	
							6	265.0	
							7	320.0	
								8	328.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status		Bulks		
Pacific Wrangler			Stand-by Melbourne	Item	Unit	Used	Quantity
				Diesel	m3		674
				Drill Water	m3		56
				Fresh Water	m3		169
				Barite Bulk	MT		0
				Bentonite Bulk	MT		0
				Cement G	MT		0
				Brine	BBLS		0
Pacific Sentinel			Stand-by Ocean Patriot	Item	Unit	Used	Quantity
				Diesel	m3		465
				Drill Water	m3		360
				Fresh Water	m3		225
				Barite Bulk	MT		0
				Bentonite Bulk	MT		0
				Cement G	MT		0

Helicopter Movement							
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment			
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1031 / 1041	9/8				