

From: R.King/J. Wrenn To: J. Ah-Cann 07 Sep 2005

## **DRILLING MORNING REPORT #33** BASKER - 2

Well Data	1									
Country	AUSTRALIA	MDBRT	2,956.0m	Cur. Hole Size	8.500in	AFE Cost	\$24,733,636			
Field	VIC-RL6	TVDBRT	2,938.8m	Last Casing OD	9.625in	AFE No.	34262-PM-05-AF-01-00			
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	2,929.0m	Daily Cost	\$587,690			
Rig	OCEAN PATRIOT	Days from spud	24.50	Shoe MDBRT	2,945.0m	Cum Cost	\$14,327,039			
Wtr Dpth(MS	SL) 155.5m	Days on well	32.81	FIT/LOT:	0.00ppg / 14.17ppg					
RT-ASL(MS	L) 21.5m	Planned TD MD								
RT-ML	177.0m	Planned TD TVDRT								
Current Op	@ 0600	Picking up extra 5" DP to reach TD								
Planned Op		Complete picking up 8 1/2" BHA. RIH and perform FIT before drilling ahead in 8 1/2" hole to TD.								

## Summary of Period 0000 to 2400 Hrs

Ran and landed 9 5/8" casing. Cemented 9 5/8" casing and pressure tested. Ran wear-bushing. Function tested BOP. Laid out 12 1/4" BHA. Began picking up new 8 1/2" BHA.

## Operations For Period 0000 Hrs to 2400 Hrs on 07 Sep 2005

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
IC	Р	CRN	0000	0500	5.00	2,956.0m	Ran 9 5/8" casing from 1680m to 2764m
IC	Р	CRN	0500	0600	1.00	2,956.0m	Rigged down 500T elevators and Tam packer, rigged up 5" elevators.  Made up 9 5/8" hanger
IC	Р	CRN	0600	0730	1.50	2,956.0m	Continued RIH with 9 5/8" casing on 5" HWDP landing string Washed down last stand of HWDP.
IC	Р	CRN	0730	0800	0.50	2,956.0m	Landed hanger in 18 3/4" wellhead. Made up cementing hose to DeepSea Express cement head
IC	Р	CIC	0800	0930	1.50	2,956.0m	Circulated 1 x casing volume at 100 SPM
IC	Р	CMC	0930	1300	3.50	2,956.0m	Held PJSM. Cemented casing with 266 bbls of 15.8 ppg HT cement Displaced with cement unit to shear out top dart. Changed over to rig pumps and displaced cement. Bumped plug with 2400 psi and full returns
IC	Р	CMC	1300	1330	0.50	2,956.0m	Switched over to Dowell. Pressure tested casing to 4500 psi for 15 mins - OK Released pressure, floats held Rigged down cement lines
IC	Р	PT	1330	1430	1.00	2,956.0m	Set seal assy on 9 5/8" hanger. Took 20K overpull to check. Tested seal assy against middle4 pipe rams to 1000 / 5000 psi for 5 / 10 mins - OK
IC	Р	ТО	1430	1700	2.50	2,956.0m	Released CHSART, pulled out of hole andf laid down. Picked up DeepSea Express cement head and broke down.
IC	Р	TI	1700	1830	1.50	2,956.0m	Made up and set wear bushing into wellhead
IC	Р	BOP	1830	1930	1.00	2,956.0m	Function tested BOP rams and annulars against wear bushing running string
IC	Р	TO	1930	2030	1.00	2,956.0m	Pulled out of hole with wear bushing running tool
IC	Р	HBHA	2030	2330	3.00	2,956.0m	Lay down excess 12 1/4" BHA from derrick
PH	Р	HBHA	2330	2400	0.50	2,956.0m	Commenced picking up 8 1/2" BHA

## Operations For Period 0000 Hrs to 0600 Hrs on 08 Sep 2005

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
PH	Р	НВНА	0000	0200	2.00	2,956.0m	Continued to make up 8 1/2" BHA Tested operation of AGS with 400 gpm for 500 psi Set bend in mud motor to 0.93 deg
PH	TP (VE)	НВНА	0200	0230	0.50	2,956.0m	Attempted to upload MWD Problem with connection between joints Replace connection
PH	Р	НВНА	0230	0300	0.50	2,956.0m	Uploaded MWD Oriented mud motor to MWD
PH	Р	НВНА	0300	0500	2.00	2,956.0m	Continued to make up 8 1/2" BHA Shallow tested MWD at 220m with 600 GPM for 1450 psi - OK
PH	Р	TI	0500	0600	1.00	2,956.0m	Picked up extra 5" DP while running in hole with 8 1/2" BHA



Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description

Phase Data to 2400hrs, 07 Sep 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
CONDUCTOR HOLE(CH)	18.5	14 Aug 2005	15 Aug 2005	223.00	9.292	209.0m
SURFACE HOLE(SH)	33	15 Aug 2005	16 Aug 2005	256.00	10.667	1,006.0m
SURFACE CASING(SC)	24.5	16 Aug 2005	17 Aug 2005	280.50	11.688	1,006.0m
RISER AND BOP STACK(BOP)	35	17 Aug 2005	19 Aug 2005	315.50	13.146	1,006.0m
EVALUATION PHASE (1)(E1)	16.5	19 Aug 2005	03 Sep 2005	332.00	13.833	2,741.0m
INTERMEDIATE HOLE(IH)	404.5	19 Aug 2005	05 Sep 2005	736.50	30.688	2,956.0m
INTERMEDIATE CASING(IC)	50.5	05 Sep 2005	07 Sep 2005	787.00	32.792	2,956.0m
PRODUCTION HOLE(PH)	0.5	07 Sep 2005	07 Sep 2005	787.50	32.812	2,956.0m

WBM Data				Cost Toda	y \$ 0				
Mud Type:	PHPA	API FL:	4.6cc/30min	CI:	40000mg/l	Solids(%vol):	10%	Viscosity	69sec/qt
Sample-From:	Active	Filter-Cake:	1/32nd"	K+C*1000:	6%	H2O:	90%	PV YP	19cp 40lb/100ft²
Time:	03.00	HTHP-FL:	14.0cc/30min	Hard/Ca:	360mg/l	Oil(%):		Gels 10s	13
Weight:	10.00ppg	HTHP-cake:	1/32nd"	MBT:	5	Sand:		Gels 10m	19
Wolgitt.	то.оорру	TITTII Cano.	1/02110	WIDT.	Ū	Garia.		Fann 003	12
Temp:				PM:	0.1	pH:	8.4	Fann 006	14
				PF:	0.1	PHPA:	1ppb	Fann 100	37
					0.1	111171.	1990	Fann 200	49
Comment		Cumulative co	st \$ 289,131.04					Fann 300	59
Ì								Fann 600	78

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT				165.7
Bentonite Bulk	MT				95.1
Diesel	m3		17.7		749.1
Fresh Water	m3	30	21.7		735.9
Drill Water	m3		168.6		637.4
Cement G	MT				172.3
Cement HT (Silica)	MT	75.55	57.23		67.5

Casing					
OD	Csg Shoe MD	Csg Shoe TVD	Csg Landing Depth (MD)	Csg Landing Depth (TVD)	LOT/FIT
30 "	209.00m	1,000.10m	174.50m		
9 5/8"	2,945.00m	2,928.87m	173.82m	173.82m	
13 3/8"	1,000.00m		173.53m		

1,000.00											
Personnel On Board											
Company	Pax	Comment									
DOGC	47	All Diamond Personnel									
UPSTREAM PETROLEUM	5	Operator Personnel									
ESS	9	Catering Personnel									
DOWELL SCHLUMBERGER	2	Cementing									
GEOSERVICES OVERSEAS S.A.	6	Mud Loggers									
FUGRO SURVEY LTD	3	ROV personnel									
M-1 AUSTRALIA PTY LTD	3	Mud Engineers									
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	2	MWD Personnel									
WEATHERFORD AUSTRALIA PTY LTD	3	Casing crew									
CAMERON AUSTRALIA PTY LTD	2	Wellhead/Tree engineers									
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	3	Directional Drillers									



Stakers, Volumes and Losses Data	LI	MITED												
Events	Personne	l On Boa	rd											
Events							То	otal 85						
Draw	HSE Sum	mary												
STOP Card	E	vents	Date of	last	Days S	Since		Desc	r.			Remarks		
STOP Card	JSA		07 Sep 2	2005	0 Days				SSE=1,					
Available   2,883.6bb    Cosses   497.0bb    Equip.   Descr.   Mesh Size   Hours   Active   657.6bb    Hole   883.0bb    Shakers & Equip.   0.0bb    Shakers & Equip.	STOP Card		07 Sep 2	2005	0 Days				0 x positive					
Active 657.6bbl   Downhole 497.0bbl   Shaker 1   VSM100   4X180   4X180   Shaker 2   VSM100   4X180   Shaker 2   VSM100   4X180   Shaker 3   VSM100   4X180   Shaker 3   VSM100   4X180   Shaker 4   VSM100   Shaker 4   VSM100	Shakers,	Volumes	and Losse	s Da	ta									
Shaker   S	Available	2,883.6	bbl Losses		497	.0bbl		Equip.		Descr.	Mes	sh Size	Н	ours
Shaker 3	Active	657.6	bbl Downho	le	497	7.0bbl	Shake	r 1	VSM1	00				
Shaker 3	Hole	883.0	bbl Shakers	& Equ	uip. C	0.0bbl								
Reserve	Slug				·									
Marine   Weather on 07 Sep 2005   Wind Dir.   Pressure   Air Temp.   Wave Height   Wave Dir.   Wave Period   Anchors   Tension (klb)	-	1.343.0					Snake	14	VSIVIT	00		47.100		
Weather on 07 Sep 2005	Brine	1,01010		,										
Weather on 07 Sep 2005	Marine													
Visibility   Wind Speed   Wind Dir.   Pressure   Air Temp.   Wave Height   Wave Dir.   Wave Period   Anchors   Tension (klb)		07 Sep 2005	<u> </u>								Ria Supp	ort		
10.0nm				Pre	ssure	Air Te	mp. V	Vave Heigh	nt Wave Dir.	Wave Period			Tens	ion (klb)
Rig Dir.   Ris. Tension   VDL   Swell Height   Swell Dir.   Swell Period   Weather Comments   2   262.0		-	0.0dea	1.016	.0mbar					7s			` '	
3   243.0									· ·	r Comments				
Comments   5   273.0   6   278.0   7   302.0   8   300.0			5.056.20klb	I		90.00	.0dea 7:				,			
Stand-by Ocean Patriot   Status   Bulks							3							
Vessel Name														
Vessel Name         Arrived (Date/Time)         Departed (Date/Time)         Status         Bulks           Pacific Wrangler         Stand-by Ocean Patriot         Item         Unit         Used         Quantity           Diesel         M3         69t           Fresh Water         M3         3           Drill Water         M3         4           Cement G         MT         Cement HT (Silica)         MT           Barite Bulk         MT         Bentonite Bulk         MT           Brine         BBLS         10           Pacific Sentinel         En-route Melbourne         Item         Unit         Used         Quantity           Helicopter Movement           Flight #         Company         Arr/Dep. Time         Pax In/Out         Comment           BZU         BRISTOW HELICOPTERS         1017 / 1026         3 / 6												7	3	02.0
Company   Comp													3	00.0
Diesel   M3   699   Fresh Water   M3   3   3   3   3   3   4   4   6   6   6   6   6   6   6   6	Vessel N	lame A	rrived (Date/T	ime)				S	tatus			Bulks		
Fresh Water	Pacific Wrang	gler						Stand-by	Ocean Patriot	Item		Unit	Used	Quantity
Drill Water   M3														695. 33
Cement HT (Silica)   MT   Barite Bulk   MT   Bentonite Bulk   MT   Bentonite Bulk   MT   Brine   BBLS   10														45
Barite Bulk   MT   Bentonite Bulk   MT   Bentonite Bulk   MT   Bentonite Bulk   MT   Brine   BBLS   10   Pacific Sentinel   En-route Melbourne   Item   Unit   Used   Quantity   Used   Quantity   Used   Quantity   Company   Arr/Dep. Time   Pax In/Out   Comment   BZU   BRISTOW HELICOPTERS   1017 / 1026   3 / 6														
Pacific Sentinel  En-route Melbourne  Item  Unit  Used  Quantity  Helicopter Movement  Flight # Company  Arr/Dep. Time  Pax In/Out  Comment  BZU  BRISTOW HELICOPTERS  1017 / 1026  3 / 6														4
Pacific Sentinel En-route Melbourne Item Unit Used Quantity  Helicopter Movement  Flight # Company Arr/Dep. Time Pax In/Out Comment  BZU BRISTOW HELICOPTERS 1017 / 1026 3 / 6										Bentonite Bulk				100
Helicopter Movement  Flight # Company Arr/Dep. Time Pax In/Out Comment  BZU BRISTOW HELICOPTERS 1017 / 1026 3 / 6		_								1		<u>"</u>		
Flight # Company Arr/Dep. Time Pax In/Out Comment  BZU BRISTOW HELICOPTERS 1017 / 1026 3 / 6	Pacific Sentir	nei						En-route I	Melbourne	Item		Unit	Used	Quantity
Flight # Company Arr/Dep. Time Pax In/Out Comment  BZU BRISTOW HELICOPTERS 1017 / 1026 3 / 6	Helicopte	r Moveme	ent											
BZU BRISTOW HELICOPTERS 1017 / 1026 3 / 6						Arr/De	ep. Time Pax In/Out			In/Out		Com	ment	
	BZU	BRISTOV	/ HELICOPTE	RS			•							