

15 Dec 2005

From: Westman/Rodda
To: J.Ah-Cann

DRILLING MORNING REPORT # 4
Culverin 1

Well Data						
Country	Australia	MDBRT	0.0m	Cur. Hole Size	AFE Cost	\$ 22699889
Field	Gippsland Basin	TVDBRT	0.0m	Last Casing OD	AFE No.	3433-1001
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	Daily Cost	\$ 427492
Rig	OCEAN PATRIOT	Days from spud	0.00	Shoe MDBRT	Cum Cost	\$ 6264112
Wtr Dpth(MSL)	585.0m	Days on well	3.35	FIT/LOT:	Days Since Last LTI	933
RT-ASL(MSL)	21.5m	Planned TD MD				
RT-ML	606.5m	Planned TD TVDRT				
Current Op @ 0600 Picking up DP, mixing spud mud. Offload and backload Pacific Wrangler.						
Planned Op Spud well and run 30" casing.						

Summary of Period 0000 to 2400 Hrs

Complete running of anchors.

Operations For Period 0000 Hrs to 2400 Hrs on 15 Dec 2005

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
A	P	AH	0000	0500	5.00	0.0m	#7 Anchor on bottom @ 0109hrs. Far Grip strip back, passed #7 PCC to rig @ 0253hrs. Passed #2 PCC to Wrangler @ 0030hrs, Anchor on bottom @ 0249hrs. Wrangler strip back, passed #2 PCC to rig @ 0438hrs. Passed #6 PCC to Far Grip @ 0305hrs, Anchor on bottom @ 0514hrs.
A	TU (RE)	AH	0500	0530	0.50	0.0m	Troubleshoot electrical fault on # 6 windlass.
A	P	AH	0530	0900	3.50	0.0m	Tension #6 anchor to 120T and strip back; passed #6 PCC to rig at 07:19hrs. Meanwhile, commence cross tensioning anchors: #4 (205T) & #8 (200T) #1 (210T) & #5 (210T) #2 (210T) & #6 (200T) #3 (200T) & #7 (200T) All held O.K.
A	P	AH	0530	0730	2.00	0.0m	Far Grip strip back, passed #6 PCC to rig @ 0725hrs.
A	P	AH	0730	0900	1.50	0.0m	Cross tension all anchors.
A	P	AH	0900	1400	5.00	0.0m	Ballast rig to drilling draft.
SH	P	PUP	1400	1530	1.50	0.0m	Pick up 201m of 5" DP.
SH	P	PUP	1530	1600	0.50	0.0m	Pull back and rack 201m DP in derrick.
SH	TU (RE)	RR	1600	1630	0.50	0.0m	Repair Hydraulic fitting on racking arm.
SH	P	PUP	1630	2130	5.00	0.0m	P/U 1 stand 9" DC with jetting sub and trip in picking up 550m DP.
SH	P	PUP	2130	2200	0.50	0.0m	Run in with DP from derrick and tag mudline @ 585m L.A.T. Water depth, (607.5m R/T-Mudline L.A.T.)
SH	P	OA	2200	2400	2.00	0.0m	Pull out and rack DP in derrick.

Operations For Period 0000 Hrs to 0600 Hrs on 16 Dec 2005

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
SH	P	PUP	0000	0300	3.00	0.0m	Pick up 20 stands DP. 580m.
SH	P	OA	0300	0400	1.00	0.0m	Rack back 20 stands DP.
SH	P	PUP	0400	0600	2.00	0.0m	Pick up DP. 920m.

Phase Data to 2400hrs, 15 Dec 2005

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE/RIG-UP/PRESPUD(RM)	25.75	05 Nov 2005	14 Dec 2005	25.75	1.073	0.0m
ANCHORING(A)	44.75	14 Dec 2005	15 Dec 2005	70.50	2.938	0.0m
SURFACE HOLE(SH)	10	15 Dec 2005	15 Dec 2005	80.50	3.354	0.0m

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT			0	11.8
Bentonite Bulk	MT			0	47.0
Diesel	m3	129.9	5.5	0	232.7
Fresh Water	m3	35	33.4	0	147.4
Drill Water	m3		17.6	0	85.9
Cement G	MT			0	72.6
Cement HT (Silica)	MT			0	1.8

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 "	650.90	650.90		650.90	

Personnel On Board		
Company	Pax	Comment
DOGC	44	
DOGC	3	extra
ESS	7	
DOGC	4	other
NEXUS	5	
FUGRO SURVEY LTD (ROV)	6	
DOWELL SCHLUMBERGER	2	
CAMERON AUSTRALIA PTY LTD	1	
M-1 AUSTRALIA PTY LTD	2	
FUGRO SURVEY LTD (RIG POSITIONING)	2	
GEOSERVICES OVERSEAS S.A.	2	
Total	78	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
JSA	15 Dec 2005	0 Days	Deck = 10, Mech = 2, Drill = 1	
STOP Card	15 Dec 2005	0 Days	Safe = 1, Un-safe = 2	

Marine

Weather on 15 Dec 2005

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	23kn	45.0deg	1,014.0mbar	21C°	1.0m	45.0deg	2s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
272.0deg		1,871.00klb	1.5m	45.0deg	7s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Grip			on standby	Item	Unit	Used	Quantity
				Diesel	CuMtr		267
				Fresh Water	CuMtr		318
				Drill Water	CuMtr		501
				Cement G	Mt		80
				Cement HT (Silica)	Mt		54
				Barite Bulk	Mt		173
Pacific Wrangler			backloading	Item	Unit	Used	Quantity
				Diesel	CuMtr		183
				Fresh Water	CuMtr		122
				Drill Water	CuMtr		583
				Cement G	Mt		0
				Cement HT (Silica)	Mt		0
				Barite Bulk	Mt		0
				Bentonite Bulk	Mt		0

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0941 / 1006	3 / 7	