

14 Dec 2005

From:
To:

DRILLING MORNING REPORT # 3

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	\$ 1161836
Rig	OCEAN PATRIOT	Days from spud	0.00	Shoe MDBRT	Cum Cost	\$ 5836620
Wtr Dpth(MSL)	585.0m	Days on well	2.21	FIT/LOT:	Days Since Last LTI	
RT-ASL(MSL)	21.5m	Planned TD MD				
RT-ML	606.5m	Planned TD TVDRT				
Current Op @ 0600 Running last anchor.						
Planned Op Complete running anchors and de-ballast rig, pick up drillpipe.						

Summary of Period 0000 to 2400 Hrs

Run Anchors

Operations For Period 0000 Hrs to 2400 Hrs on 14 Dec 2005

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
RM	P	RM	0430	0500	0.50	0.0m	Back on Contract with Nexus after Rig Repair
A	P	AH	0500	0630	1.50	0.0m	#8 Anchor on bottom @ 0500hrs and heave in to 95t pull. Wrangler strip back #8 and pass PCC to rig @ 0620hrs. Pass #5 PCC to Wrangler @ 0635hrs, unable to pay out on windlass.
A	TU (RE)	AH	0630	0730	1.00	0.0m	Troubleshoot electrical fault on # 5 windlass.
A	P	AH	0730	1200	4.50	0.0m	Run #5 Anchor @ 0732hrs, on bottom @ 0942hrs. Wrangler strip back #5 and pass PCC to rig @ 1139hrs.
A	P	AH	1200	2400	12.00	0.0m	Pass #1 PCC to Wrangler @ 1208hrs, on bottom @ 1413hrs. Tension #4 & #8 Anchors, Re-deploy #1 @ 1555hrs on bottom @ 1648hrs. Wrangler strip back #1 and pass PCC to rig @ 1740hrs (Wrangler to stand-by) Release Far Grip from tow wire @ 1750hrs. Pass #3 PCC to Far Grip @ 1857hrs, on bottom @ 2045hrs. Far Grip strip back #3 and pass PCC to rig @ 2235hrs. Pass #7 PCC to Far Grip @ 2250hrs, commence to run anchor.
A	P	AH	1545	1745	2.00	0.0m	Re-deploy #1 anchor. On bottom @ 1648hrs. Meanwhile Electricians reset tension gauges. Wrangler strip back #1 and pass PCC to rig @ 1740hrs . Wrangler crew out of work hours - stopped work and on stand-by to allow crew to rest)
A	P	AH	1745	2400	6.25	0.0m	Release Far Grip from tow wire @ 1750hrs. Pass #3 PCC to Far Grip @ 1857hrs, on bottom @ 2045hrs. Far Grip strip back #3 and pass PCC to rig @ 2235hrs. Pass #7 PCC to Far Grip @ 2250hrs, commence to run anchor.

Operations For Period 0000 Hrs to 0600 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	0600	0.50	0.0m	(IN PROGRESS) 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	0600	0.50	0.0m	(IN PROGRESS) Far Grip strip back, passed #6 PCC to rig @ 0725hrs.

Phase Data to 2400hrs, 14 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)	27.25	14 Dec 2005	14 Dec 2005	53.00	2.208	0.0m

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT			11.8	11.8
Bentonite Bulk	MT			47	47.0
Diesel	m3			108.3	108.3
Fresh Water	m3			145.8	145.8
Drill Water	m3			103.5	103.5
Cement G	MT			72.61	72.6
Cement HT (Silica)	MT			1.83	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	8	
DOGC	7	other
NEXUS	5	
FUGRO SURVEY LTD (ROV)	6	
SCHLUMBERGER OILFIELD AUSTRALIA PTY LTD	2	
CAMERON AUSTRALIA PTY LTD	1	
M-1 AUSTRALIA PTY LTD	2	
FUGRO SURVEY LTD (RIG POSITIONING)	2	
GEOSERVICES OVERSEAS S.A.	2	
Total	82	

Marine

Weather on 14 Dec 2005

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	5kn	270.0deg	1,018.0mbar	19C°	0.2m	270.0deg	2s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
272.0deg		1,801.00klb	1.0m	270.0deg	6s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Grip			Run Anchors	Item	Unit	Used	Quantity
				Diesel	CuMtr		277
				Fresh Water	CuMtr		322
				Drill Water	CuMtr		501
				Cement G	Mt		80
				Cement HT (Silica)	Mt		54
				Barite Bulk	Mt		173
Pacific Wrangler			Run Anchors	Item	Unit	Used	Quantity
				Diesel	CuMtr		325.2
				Fresh Water	CuMtr		127
				Drill Water	CuMtr		583
				Cement G	Mt		71.5
				Cement HT (Silica)	Mt		0
				Barite Bulk	Mt		80
				Bentonite Bulk	Mt		42

Helicopter Movement

Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1534 / 1547	3 / 12	