

DRILLING MORNING REPORT # 3
Trefoil-2

03 Oct 2009

 From: John Mcgarrity/ Peter Dane
 To: Texas Richards

Well Data						
Country	Australia	MDBRT	0.0m	Cur. Hole Size	AFE Cost	US\$33,167,745
Field	Trefoil	TVDBRT	0.0m	Last Casing OD	AFE No.	Trefoil-2
Drill Co.	Maersk	Progress	0.0m	Shoe TVDBRT	Daily Cost	US\$ 0
Rig	Kan Tan IV	Days from spud		Shoe MDBRT	Cum Cost	US\$2,367,261
Wtr Dpth(MSL)	69.0m	Days on well	2.13	FIT/LOT:	/	
RT-ASL(MSL)	26.0m	Planned TD MD	3221.0m	Current Op @ 0600	Pumping water from the port side propulsion pump room with the Wilden system.	
RT-ML	95.0m	Planned TD TVDRT	3221.0m	Planned Op	Complete ballasting rig down to drilling draft. Cross tension anchors. Fugro to confirm location and heading. Jump ROV and conduct seabed survey. Make up 30" running tool. Make up cement stand. Pick up 5" drill pipe.	

Summary of Period 0000 to 2400 Hrs

 On location 12:00 hrs . All 8 anchors ran and on bottom 23:30.
 Commenced Ballasting down to drilling draft 23:30

HSE Summary

Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill	1	0 Days	Held abandon Drill prior to tow.	
Last BOP stack test	2	29 Days	Test BOP	
Permit To Work	7	0 Days	Permits administerd.	
Pre-tour Meeting	2	0 Days	Shift change meetings	
Safety Meeting	2	6 Days	Held weekly safety meeting with each crew.	
STOP Card	24	0 Days	Number of STOP Cards submitted	

Operations For Period 0000 Hrs to 2400 Hrs on 03 Oct 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M1	0000	0600	6.00	0.0m	Rig under tow with Far Scimitar to Trefoil-2 location. Rig position at 06:00 hrs LAT: 39 deg 32' 0.S. LONG 145 deg 10' 9.0" E. Total distance traveled 109.5 nautical miles. Average speed 5.0 knots. Distance to go 23.0 nautical miles. ETA = 11:00 hrs 3rd October 09.
P1	P	M1	0600	1200	6.00	0.0m	Rig under tow with Far Scimitar to Trefoil-2 location. Rig position at 12:00 hrs LAT: 39 deg 53' 1.S. LONG 145 deg 23' 0.0" E. Total distance traveled 132.5 nautical miles. Average speed 5.5 knots. Arrived at location at 12:00 hrs 3rd October 09.
P1	P	M4	1200	1500	3.00	0.0m	Anchor Handling Operations. Commenced paying out on #6 at 12:15 hrs. Anchor on bottom at 12:30 hrs. Anchor #2 AHSV Far Fosna. Pennant passed to Far Fosna at 13:10 hrs. Commenced paying out on #2 at 13:55 hrs. Anchor on bottom at 14:20 hrs. Chasing back on #2 anchor at 14:25 hrs. PCP #2 back on rig at 15:00 hrs.
P1	P	M4	1500	1800	3.00	0.0m	Anchor Handling Operations. Anchor #3 AHSV Far Fosna. Pennant passed to Far Fosna at 15:15 hrs. Commenced paying out on #3 at 15:25 hrs. Anchor on bottom at 16:22 hrs. Stripped back on #3 anchor at 16:25 hrs. PCP #3 back on rig at 17:00 hrs. Anchor #7 AHSV Far Fosna. Pennant passed to Far Fosna at 17:20 hrs. Commenced paying out on #7 anchor at 17:25 hrs. Anchor on bottom at 18:00 hrs.
P1	P	M4	1800	2100	3.00	0.0m	Anchor Handling Operations. Commenced tensioning #7 anchor at 18:11 hrs. Far Scimitar instructed to commence spooling tow wire.

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M4	2100	2330	2.50	0.0m	PCP #7 back on rig at 18:45 hrs. Anchor #8 AHSV Far Fosna. Pennant passed to Far Fosna at 18:49 hrs. Commenced paying out on #8 anchor at 18:56 hrs. Anchor on bottom at 19:25 hrs. Chasing back on #8 anchor at 19:32 hrs. PCP #8 back on rig at 20:13 hrs. Anchor #1 AHSV Far Fosna. Pennant passed to Far Fosna at 20:20 hrs. Commenced paying out on #1 anchor at 20:30 hrs. Anchor on bottom at 20:54 hrs. Note: Far Scimitar informed that the tow line had parted at 19:08 hrs. Anchor Handling Operations. Chasing back on #1 anchor at 21:00 hrs. PCP #1 back on rig at 21:26 hrs. Anchor #5 AHSV Far Scimitar. Pennant passed to Far Scimitar at 21:56 hrs. Anchor #4 AHSV Far Fosna. Commenced paying out #5 anchor at 22:21 hrs. Pennant passed to Far Fosna at 22:32 hrs. Anchor #5 on bottom at 22:43 hrs. Commenced paying out #4 anchor at 22:45 hrs. Chasing back on #5 anchor at 22:52 hrs. Anchor #4 on bottom at 23:06 hrs. Chasing back on #4 anchor at 23:15 hrs. PCP #5 back to rig at 23:19 hrs. PCP #4 back to rig at 23:40 hrs. Note: Far Scimitar and Far Fosna outside 500m, running at standby.
P1	P	M3	2330	2400	0.50	0.0m	Commenced ballasting rig down to drilling draft.

Operations For Period 0000 Hrs to 0600 Hrs on 04 Oct 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M3	0000	0030	0.50	0.0m	Ballast rig down to drilling draft.
P1	TP (RE)	M3	0030	0130	1.00	0.0m	Stopped ballasting rig down due to leaking sounding pipe on starboard #9 ballast tank. Pumped out water prior to repairing leaking sounding pipe.
P1	TP (RE)	M3	0130	0430	3.00	0.0m	Welder repaired leaking sounding pipe on starboard #9 ballast tank.
P1	TP (RE)	M3	0430	0600	1.50	0.0m	Leak fixed. Pumping water from port pump room with wilden pumps due to leaking pressure gauge on propeller shaft oil seal.

Phase Data to 2400hrs, 03 Oct 2009

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	51	21 Sep 2009	03 Oct 2009	51.00	2.125	0.0m

General Comments

00:00 TO 24:00 Hrs ON 03 Oct 2009

Operational Comments	Far Fosna under power 5 klms off rig during towing operations.
Operational Comments	Kan Tan 1V arrived at Trefoil-2 location at 12:00 hrs 3rd October 2009.

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Rig Fuel	m3	0	0	90	503.0
Drill Water	m3	0	0	0	50.0
Potable Water	m3	9	15	0	121.0

Pumps

Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	Continental Emsco	6.50		97													
2	Continental Emsco	6.50		97													
3	Continental Emsco	6.50		97													

Personnel On Board	
Company	Pax
ADA	5
Maersk	48
OMS	20
GRN	2
Noble Denton	1
Halliburton	3
Fugro	5
Dril-Quip	1
Other	5
Total	90

Marine								
Weather on 03 Oct 2009								
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	
8.0nm	18kn	52.0deg	1018.0mbar	9C°	2.5m	52.0deg	5s	
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		
			1.5m	170.0deg	5s			
Comments								
Vessel Name		Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Scimitar		06 00		Standby.	Item	Unit	Used	Quantity
					Barite	t		84
					Bentonite	t		42
						t		120
					Fuel	M3		100
Potable Water	M3		375					
Far Fosna		0600		Standby.	Item	Unit	Used	Quantity
					Barite	t		42
					Bentonite	t		42
						t		126
					Drill Water	M3		640
Pot Water	M3		294					