

DRILLING MORNING REPORT # 1
Rockhopper-1

29 Nov 2009

 From: Brian Houston/Kevin Monkhouse
 To: Texas Richards

Rockhopper-1					
Date:	29 Nov 2009	Well Site Representative:	Bryan Houston	OIM:	Brian Meechan
Report Number:	1	Night Representative:	Kevin Monkhouse	Drilling Company:	Maersk
Latitude (South):	39 ° 47 ' 34.1716 "	Longitude (East):	145 ° 26 ' 21.4469 "	Geologist:	

Well Data					
Country	Australia	MDBRT	0.0m	Cur. Hole Size	AFE Cost US\$27,409,709
Field	Rockhopper	TVDBRT	0.0m	Last Casing OD	AFE No. Rockhopper-1
Drill Co.	Maersk	Progress	0.0m	Shoe TVDBRT	Daily Cost US\$600,000
Rig	Kan Tan IV	Days from spud		Shoe MDBRT	Cumul. Cost US\$600,000
Wtr Dpth(MSL)	76.0m	Days on well	0.96	FIT/LOT: /	Last LTI Date 01 Nov 2009
RT-ASL(MSL)	26.0m	Planned TD MD	3486.5m		Days Since Last LTI 28
RT-ML	102.0m	Planned TD TVDRT	3166.4m	Current Op @ 0600	Making up stands of 5" HWDP
Datum	GDA 94	Last BOP Test		Planned Op	Make up 7 stands of HWDP. Make up 18 3/4" RT to 18 3/4" housing with cement plugs installed. Make up 30 stands of 5" DP and rack in derrick. Make up 26" x 36" spud in BHA. Complete seabed survey. Spud in Rockhopper-1

Summary of Period 0000 to 2400 Hrs
Completed rig move from Trefoil-2 to Rockhopper-1 location. Deployed anchors. Ballasted rig to operational draft. Cross tensioned anchors.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill	0	1 Day	Held abandon drill	
Emergency Drill	0	25 Days	Full Emergency drill performed	
Fire Drill	0	15 Days	Main deck - Fire in Control room	
Permit To Work	15	0 Days	Permits administered	
Pre-tour Meeting	2	0 Days	Shift change meetings	
Safety Meeting	0	14 Days	General safety meetings	
Safety Meeting	15	0 Days	Prejob safety meetings	
Safety Meeting	7	0 Days	Safety Meetings	
STOP Card	30	0 Days	Number of STOP Cards submitted	

Operations For Period 0000 Hrs to 2400 Hrs on 29 Nov 2009							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M1	0100	0500	4.00	0.0m	Rig under tight tow from Trefoil-2. Rockhopper-1 well commenced at 01:00hrs
P1	P	M1	0500	0600	1.00	0.0m	Rig commenced run in to Rockhopper-1. #6 Anchor dropped and on bottom at 05:22hrs. Rig on location at 05:46hrs
P1	P	M4	0600	1400	8.00	0.0m	Deployed anchors on Rockhopper-1 location #2 anchor: 05:59 PCC to Far Scimitar - 07:00 anchor on bottom - 07:30 PCC back to rig #7 anchor: 07:52 PCC to Far Scimitar - 08:49 anchor on bottom - 09:17 PCC back to rig #3 anchor: 09:33 PCC to Far Scimitar - 10:19 anchor on bottom - 10:53 PCC back to rig #8 anchor: 10:38 PCC to Far Fosna - 11:17 anchor on bottom - 11:45 PCC back to rig #4 anchor: 11:06 PCC to Far Scimitar - 11:19 anchor on bottom - 12:20 PCC back to rig #1 anchor: 11:55 PCC to Far Fosna - 12:40 anchor on bottom - 13:24 PCC back to rig #5 anchor: 12:27 PCC to Far Scimitar - 13:18 anchor on bottom - 13:45 PCC back to rig
P1	P	M3	1400	1830	4.50	0.0m	Ballasted rig to drilling draft of 65ft.
P1	P	M5	1830	2400	5.50	0.0m	Cross tensioned anchors #7 anchor not holding.

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
							21:25-23:15 Far Scimitar relaid #7 anchor. 23:51 Cross tensioned completed

Operations For Period 0000 Hrs to 0600 Hrs on 30 Nov 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M2	0000	0030	0.50	0.0m	Adjusted rig position to 4m radius. Rig position accepted by ADA NDSV at 00:25 (Far Fosna unable to transfer mud to rig due to weather conditions)
P2	P	G1	0030	0200	1.50	0.0m	PGB skidded under drill floor and #3 x 8ft guide post changed out for 10ft guide post.
P2	P	G5	0200	0300	1.00	0.0m	Made up a stand of 5" HWDP to 30" RT and stood back in derrick.
P2	P	G5	0300	0500	2.00	0.0m	Made up 18 3/4" WHRT assembly and laid out same. (All components drifted to 2 5/8")
P2	P	G2	0500	0600	1.00	0.0m	Made up 5" HWDP and racked back in derrick.

Phase Data to 2400hrs, 29 Nov 2009

Phase	Phase Hrs	Start On	Finish On	Cumul. Hrs	Cumul. Days	Max Depth
Mob/Demob(P1)	23	29 Nov 2009	29 Nov 2009	23.00	0.958	0.0m

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Rig Fuel	m3	0	20	0	227.0
Drill Water	m3	15	0	0	208.0
Pot Water	m3	36	38	0	213.0
Brine	m3	0	0	0	180.0
Cement class 'G'	MT	0	0	0	73.0
Barite	MT	0	0	0	81.6
Bentonite	MT	0	0	0	46.0
BIOCIDE	can	0	0	0	8.0
Baradefoam-W300	cans	0	0	0	8.0
XANTHUM GUM	sxs	0	0	0	35.0
Barolift	box	0	0	0	16.0
Barofibre	sxs	0	0	0	40.0
Barofilm/Petrofree	sxs	0	0	0	40.0
Caustic Soda	can	0	0	0	0.0
Circal 60/16	Sacks	0	0	0	149.0
Circal Y	sxs	0	0	0	91.0
Citric Acid	sxs	0	0	0	38.0
Clayseal +	Drums	0	0	0	46.0
Cuttings Pit 1	can	0	0	0	32.0
DEFOAMER	sxs	0	0	0	126.0
EZ-SPOT	Drum	0	0	0	5.0
EZ-MUD	pail	0	0	0	121.0
Gel	sxs	0	0	0	100.0
Milpac - LV	sxs	0	0	0	38.0
N-DRILL HT +	sxs	0	0	0	105.0
OBM	sxs	0	0	0	6.0
OXYGON	can	0	0	0	33.0
Pipe-Lax W	sxs	0	0	0	87.0
POTASSIUM CHLORIDE	MT	0	0	0	33.0
KOH	can	0	0	0	12.0
SOBM	sxs	0	0	0	18.0
Soda Ash	sxs	0	0	0	22.0
Sodium Bicarbonate	sxs	0	0	0	38.0
SALT FINE	pail	0	0	0	32.0
Surface Water	sxs	0	0	0	40.0
Foaming Agent	sxs	0	0	0	40.0
Generic Mesh 24	Screens	0	0	0	12.0
Techmesh 84	Screens	0	0	0	8.0
Techmesh 110	Screens	0	0	0	24.0
Techmesh 140	Screens	0	0	0	16.0

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Techmesh 175	Screens	0	0	0	7.0

Marine								Rig Support	
Weather on 29 Nov 2009									
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	15kn	140.0deg	1006.0mbar	14C°	2.4m	110.0deg	4s	1	
Heave	Pitch	Roll	Rig Dir.	Ris. Tension	VDL	Weather Comments			
1.0m	1.3deg	1.0deg	315.0deg	0.00klb	745.00klb				
Swell Height	Swell Dir.	Swell Period	Comments						
3.0m	110.0deg	5s							
								2	
								3	
								4	
								5	
								6	
								7	
								8	

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Scimitar	23:15 - 21/11/09		Running standby	Item	Unit	Used	Quantity
				Rig Fuel	M3		410
				Potable Water	M3		124
				Drill Water	M3		523
					t		0
				Barite	t		0
				Bentonite	t		0
				Brine	M3		112
Mud	bbl		145				
Far Fosna	23:30 - 24/11/2009		Running standby	Item	Unit	Used	Quantity
				Rig Fuel	M3		567
				Pot Water	M3		340
				Drill Water	M3		600
				Bentonite	t		42
				Barite	t		40
					t		130
				Brine	M3		0
Mud	bbl		880				