



# DAILY DRILLING REPORT



Well	CRC-1				
Date	15-Feb-07	Drilling Rep Days	Kevin Murphy	Wellsite Geologist	David Horner
Report No.	1	Drilling Rep Nights	Brian Assels	Toolpusher	Cesar Miaco / Agus Nugroho

## WELL DATA

Country	Australia	Current Hole Size	9-7/8"	Casing OD	N/A	Planned TD:	2250m
Field	Onshore Otway	Measured Depth	216m	Casing MD	N/A		
Drill Co.	Century	True Vertical Depth	216m	Casing TVD	N/A		
Rig	Rig 11	Progress	216m	LOT:	N/A		
RT - AMSL	50.0m (tbc)	Days From Spud	0.54	Last BOP Date:	N/A		
RT - GL	5.2m	Days on Well	13	Last LTI Date:	4/01/2006		

SUMMARY OF PERIOD 00:00 to 2400HRS: ----- Drill mousehole, complete rig up. Spud well at 1100 hrs and drill 9-7/8" hole to 216m with surveys

CURRENT OPERATION @ 06:00HRS: ----- Drilling 9-7/8" surface hole at 312m

PLANNED OPERATIONS FOR NEXT 24HRS: ----- Drill ahead to surface casing TD of 520m. Circ, conduct wiper trip, circ hole clean. POH to run 7-5/8" casing.

## OPERATIONS FOR PERIOD 00:00 to 24:00

From	To	Operation Description
0:00	11:00	Drill mousehole. Complete rig up.
11:00	16:00	Spud well at 1100 hrs February 15 and drill 9-7/8" hole from 15m (surface conductor) to 115m
16:00	16:30	Conduct wireline survey at 103m - misrun
16:30	18:00	Drill 9-7/8" hole from 115m to 143m
18:00	18:30	Conduct wireline survey at 131m - 1/4 degree
18:30	0:00	Drill 9-7/8" hole from 143m to 216m

## OPERATIONS FOR PERIOD 24:00 to 06:00

From	To	Operation Description
0:00	6:00	Drill 9-7/8" hole from 216m to 312m

## WATER BASED MUD DETAILS

Mud Type	Bentonite Spud Mud	Filter Cake	2/32	H2O	96.10%	Viscosity	45
Sample-From	Past Shaker	Cl	1,500 mg/L	Oil:	0	PV	7
Time	23:20	Hard/Ca	80 mg/L	Sand	0.25%	YP	15
Weight	8.9 ppg	MBT	25 ppb equiv	Glycol	0	Gels 10sec	11
Temp	38.2 C	Pm	0.06	KCl	0	Gels 10min	21
API FL	19.5	Pf / Mf	0.06 / 0.32	PHPA	0		
Ph	9.0	Solids	3.90%	CaCO3	0	Fluorescene	0

120 bbl 10% KCL mix on standby. Not required yet. Prepared 200 bbl 20 ppb bentonite for drilling rathole / mousehole. Drilling thru mud making formations. Maintaining volume thru dilution.

## EQUIPMENT, VOLUMES AND LOSSES DATA

Available (bbls)	426	Losses	123	Equipment	Description	Mesh Size	Hours
Active (bbls)	250	Downhole	19	Shaker 1	DFE	3x84	18
Mixing (bbls)		Surface	0	Shaker 2	DFE	3x84	18
Hole (bbls)	56	Dumped	40	Desander	2 cones		10
Slug (bbls)		De-sander	45	Desilter	12 cones		6
Reserve (bbls)	120	De-silter	19				
Kill (bbls)		Centifuge					