



DAILY GEOLOGICAL REPORT

DATE: 11 Dec 2009
 REPORT NO.: 8
 (associated DDR # 8)

WELL: CBM93-004

RIG	Wallis Rig D 39	RIG TYPE	Land
COMPLETION TYPE	Single Gas Producer	TARGET	Test gas potential of Puni Coal Measures
Depth at Midnight (MD)	394.0 m	SPUD DATE	04 Dec 2009
DAYS SINCE SPUD	7.39 (Days on well: 10.00)	LAST CASING	7.000 in @ 245.5 m MD
PRESENT DEPTH MD	289.0 m	BACKGROUND GAS	Unit
24 Hr Progress (Geology)	m	MAX GAS	Unit
AVERAGE ROP	m/h	MUD WEIGHT	8.70 sg (WBM)
Operations Status @ 0600hrs		ECD	
PROGNOSED TD	500.0m MD 500.0m TVD	ESTIMATED PORE PRESSURE	

Well Details

Latitude:	24.00° 52.00" 10.92' South	UTM(N/S):	RT - MSL:	186.00 m DF MSL
Longitude:	135.00° 50.00" 59.64' East	UTM(E/W):	GL Elevation:	185.0 m

Operations Summary and General Remarks

OPERATION SUMMARY:	Casing point presumed to be 29m higher than prognosed depth.
NEXT OPERATION:	Drill rate in Algebuckina is quite fast. Picking the next casing point is now the priority, planned in Claystones at the top of the Permian.

Lithology Summary

Interval MDBRT (m)	Lithology	%	Description
From To			
253.00 - 429.00			See report #8 submitted on old Central Petroleum Form

Prognosis and Preliminary Correlation

Top	Actual Depth (186.00 m DF MSL)			Prognosis	H/L	Pick Criteria	Remarks
	MD	TVD	MDSS	MD			
Namba Formation	1.00	1.00	-185.00		N/A		
Eyre Formation	28.00	28.00	-158.00		N/A		
Winton Formation	35.00	35.00	-151.00		N/A	Change to grey claystone	Top placed halfway through 10m sample interval
MacKunda Fm	95.00	95.00	-91.00		N/A	Presence of glauconite fragments in claystone	Top placed halfway through 10m sample interval
Oodnadatta Formation	276.00	276.00	90.00		N/A	First appearance of Inoceramus fragments	
Bulldog Shale	357.00	357.00	171.00		N/A	Non calcareous	

Well Geologist

Michael Harrison