



CENTRAL PETROLEUM LTD.

CBM 93-01 DAILY GEOLOGY REPORT.

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WELL: CBM 93-01	REPORT No: 20	DAYS FROM SPUD: 20	DATE: 17th September 2008
EP 93		LAST DEPTH: 966m	MIDNIGHT DEPTH: 1007m PROGRESS: 0 m
Exploration Well – Coal Bed Methane		KB ELEVATION: 173.3m	PTD: 1225.3m RIG: Hunt Rig 2
Loc. E 135.890137 S 24.939138 MGA 94 Zone 53		GROUND LEVEL: 169m	LAST SURVEY: 701m 5 degrees
NEARBY WELLS: Blamore-1, Colson-1, McDills-1			GEOLOGIST: M Harrison
PREVIOUS OPERATIONS (24 hrs): Run DST No.2, 973 – 1007m, POOH, cut and slip drill line, RIH hole to drill ahead.			
06:00 OPERATIONS: Drill ahead 0110hrs. At 0600hrs 1036m			
HYDROCARBON SUMMARY: Trip Gas after DST No.2, 0.6826% (34units), C1 4783, C2 780, C3 129, C4+ traces (1m fill on bottom)			

Formation Tops CBM 93-01	Prognosed Depths		Wellsite Depths		Difference High / Low To Prog
	(mKB)	(mSS)	(mKB)	(mSS)	
Surficial & Namba Fm			4.3 (GL)		
Eyre Fm			absent		
Winton Fm			46.3m		
Oodnadatta Fm			285m		
Toolebuc Fm			absent		
Bulldog Shale	427.3		405m		+22.3
Cadna-owie Fm	568.3		502m		+66.3
Murta Fm					
Algebuckina Sandstone			531m*		
Poolowanna Formation					
Peera Peera Formation					
Walkandi Formation					
Purni Formation	704.3		696m		+8.3
Tirrawarra Sandstone					
Crown Point Formation	1150.3				
Warburton Basin (?)	1195.3				
TD	1225.3				

(1) / (2) = Primary / Secondary oil objectives. *Revised 3rd September 2008

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Interval (m)	Lithology Description	Gas (units) Peak/Background Composition % C1:C2:C3:C4:C5
1007 – 1012m	Coal, black, moderately hard to hard, dull to bright,. In Core #33 they are black and hard, mostly laminated dull and bright about 50:50 with visible cleat at 0.5 – 0.7 cm spacing, particularly in the occasional very bright vitrinite bands. The dull coals are black, unlike the dark grey featureless inertinites of the upper Purni	GAS: Max: 1.342% / 67units Max Chromatograph: 1012m C1 9131 ppm C2 1556 ppm C3 276 ppm iC4 20 ppm nC4 75 ppm iC5 6
1012 – 1045m	Minor soluble clay over shakers, cuttings 100% Sandstone, 1012 – 1015m 1026 – 1030m, Coal, black, moderately hard to hard ,dull to bright, common vitrinite and trace of leafy material – liptinite. Cleat visible in some vitrinite. 1030 – 1045m, Sandstone, loose, fine to medium grained at the top, 5m/hr, predominantly coarse at the base 15 m/hr plus average.	GAS: Coal: Max: 1.821% / 93units Max Chromatograph: 1031.5m C1 10619 ppm C2 2231 ppm C3 649 ppm iC4 31 ppm nC4 241 ppm iC5 20 ppm Ave: 0.478% / 24units Ave Chromatograph: Ave 1030 -1040m C1 2525 ppm C2 369 ppm C3 291 ppm iC4 19 ppm nC4 127 ppm iC5 14



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