



CENTRAL PETROLEUM LTD.

CBM 93-01 DAILY GEOLOGY REPORT.

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WELL: CBM 93-01	REPORT No: 17	DAYS FROM SPUD: 17	DATE: 14th September 2008
EP 93		LAST DEPTH: 852m	MIDNIGHT DEPTH: 929m PROGRESS: 77 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): Cut Core#19, 852.1 to 855.1m recovered 2.83m. Drill ahead from 855.1m to 921m. POOH after slow progress and erratic pump pressure. Circulating ports partially blocked by 5 broken pieces of indurated sandstone that is partly pyrite/chalcopyrite cemented. RIH drill to 929m.			
06:00 OPERATIONS: Drill 929m to 944m, drilling slowed erratic pump pressure. Try coring as possible coal present. Cut Core#20, 944-944.4m, no recovery.			
HYDROCARBON SUMMARY: Gas readings increasing below 900m			

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
853.4 – 873m	Sandstone, loose, fine to medium, moderately well sorted, subangular to angular, trace white mica, The sandstone becomes predominantly coarse towards the base of the interval.	GAS: Min: 0.0174% Max: 0.0456% Ave: 0.0335% Max Chromatograph: 861 m C1 434 ppm C2 4 ppm C3 4 ppm
873 – 885m	Coal, is similar to the 836 – 853.4m seam (836m Seam)	GAS: Min: 0.0177% Max: 0.0640% Ave: 0.0498% Max Chromatograph: 877.5m C1 591 ppm C2 4 ppm C3 4 ppm iC4 6 ppm nC4 2 ppm
	Data above was included in yesterday's report, Geological Report 16	
885 – 911m	Sandstone, light grey, loose, fine grained becoming coarse grained with depth. Claystone, soft soluble	GAS: Min: 0.0203% Max: 0.06796% Ave: 0.0390% Max Chromatograph: 891.5.5m C1 654 ppm C2 6 ppm C3 4 ppm iC4 0 ppm nC4 3 ppm
911m – 944m	Sandstone, predominantly fine grained and Claystone, soft soluble, generally dark grey brown. Significant Coal 913 – 917m	GAS: Min: 0.0336% Max: 0.1640% Ave: 0.0960% Max Chromatograph: 941m C1 1125 ppm C2 203 ppm C3 19 ppm iC4 1 ppm nC4 3 ppm



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Interval (m)	Lithology Description	Gas (units) Peak/Background Composition % C1:C2:C3:C4:C5