



CENTRAL PETROLEUM LTD.

CBM 93-01 DAILY GEOLOGY REPORT.

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WELL: CBM 93-01	REPORT No: 2	DAYS FROM SPUD: 2	DATE: 30th August 2008
EP 93		LAST DEPTH: 21m	MIDNIGHT DEPTH: 280m PROGRESS: 259m
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: 280m ¾ degrees
NEARBY WELLS: Blamore-1, Colson-1, McDills-1			GEOLOGIST: M Harrison
PREVIOUS OPERATIONS (24 hrs): Drill 12 ¼" to 280m, conduct wiper trip, POOH, Rig Service.			
06:00 OPS: Running 9 5/8" casing,			
HYDROCARBON SUMMARY: Low gas readings 5 - 8ppm C1			

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					
Toolebuc Fm					
Bulldog Shale	427.3				
Cadna-owie Fm	568.3				
Murta Fm					
Algebuckina Sandstone					
Poolowanna Formation					
Peera Peera Formation					
Walkandi Formation					
Purni Formation					
Top "P" (top coal)	704.3				
Tirrawarra Sandstone					
Crown Point Formation	1150.3				
Warburton Basin (?)	1195.3				
TD	1225.3				

(1) / (2) = Primary / Secondary oil objectives.



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Interval (m)	Lithology Description	Gas (units) Peak/Background Composition % C1:C2:C3:C4:C5
39.3m- 46.3m	"Silcrete", clay and silt sized particles, white off white, moderately hard to hard, angular cuttings, slightly calcareous, trace sandy, very fine to fine	Trace C1
46.3m – 110m	Claystone, dark grey, soft to firm, very carbonaceous, with common black specks of lignite and brown carbonaceous material, silty, green tinged fraction is present in particles within the Claystone, slightly micaceous, non calcareous, grades to argillaceous Siltstone.	Trace C1
110m – 160m	Claystone, dark grey, soft to firm, subfissile in part, black specks of lignite decline to trace, less silty, rarely micaceous	Trace C1
160m -180m	Sandstone, 40% medium grey, soft friable, rarely moderately hard, very fine to fine, subangular to angular, common black rounded grains, in part dark grey green, likely glauconite, rare black lignite fragments, clay matrix is present generally grey, green grey in part, rare brown mica, slightly calcareous, rare calcite fragments, tight, grading to Siltstone 20%. Claystone, generally as above	Trace C1
180m – 250m	Claystone, dark grey, soft to firm, blocky, subfissile in part, very slightly calcareous, rare to good trace specks of black carbonaceous material	Trace C1
250m – 280m	Claystone, 80-100%, dark grey, soft to firm, blocky, rarely subfissile, silty in part, trace carbonaceous material and black lignite grains. Sandstone, 20% below 260m, Sandstone, medium to dark grey, friable to firm, very fine quartz, with dull green grey grains also present, argillaceous in part, tight	Trace C1
	<p>Comment:</p> <p>Substantial caving of the section from about 100m to 230m occurred while drilling with large cavings up to 2cm present on the shaker screens, at times the cavings comprised a moderately heavy load on the shaker screens; Splintery distorted cuttings were present but rare. Caving quantity declined 230m – 280m. Carbide run at 280m indicated average hole size of 15". Moderately heavy cavings were noted over the shakers at bottoms up after the wiper trip at 280m, however these cleaned up reasonably quickly.</p>	