



# CENTRAL PETROLEUM LTD.

## CBM 93-01 DAILY GEOLOGY REPORT.

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<b>WELL: CBM 93-01</b>	<b>REPORT No: 22</b>	<b>DAYS FROM SPUD: 22</b>	<b>DATE: 19<sup>th</sup> September 2008</b>
<b>EP 93</b>		<b>LAST DEPTH: 1203m</b>	<b>MIDNIGHT DEPTH: 1265m</b> <b>PROGRESS: 62m</b>
<b>Exploration Well – Coal Bed Methane</b>		<b>KB ELEVATION: 173.3m</b>	<b>PTD: 1225.3m</b> <b>RIG: Hunt Rig 2</b>
<b>Loc. E 135.890137</b> <b>S 24.939138</b> <b>MGA 94 Zone 53</b>		<b>GROUND LEVEL: 169m</b>	<b>LAST SURVEY: 701m 5 degrees</b>
<b>NEARBY WELLS: Blamore-1, Colson-1, McDills-1</b>			<b>GEOLOGIST: M Harrison</b>
<b>PREVIOUS OPERATIONS (24 hrs, Drill ahead 1203m to 1265m (1265.8m). Possible Top Tirrawarra? 1213m. On reaching kelly down of 1218.3m, after making connection and drilling ahead high connection gas of 86.4 units/ 1.7280%, C1 13092, C2 1273, C3 252, iC4 88, nC4 143, 1C5 49, nC5 13, was recorded. A flow of fluid was observed from well bore, aquifer flow indicated, Mud weight was increased to 9.3 lb/gal to control water flow, connection gas declined, Mud loss of 12 Bbl per hour was noted while drilling. Run 10 stand wiper trip, stabilise fluid loss/gain. Run wireline logs, GSlam.</b>			
<b>06:00 OPERATIONS: Running MRex Log</b>			
<b>HYDROCARBON SUMMARY: Connection Gas declined to Total Depth, Trip Gas 0.7744%- 39 units from Wiper Trip conducted prior to wireline logging. Preliminary assessment of total coal thickness from wireline logs is 118.9m (see Graham McClung email earlier)</b>			

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			1213m ?		
Crown Point Formation	1150.3				
Warburton Basin (?)	1195.3				
TD	1225.3				

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

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