



CENTRAL PETROLEUM  
WELL: CBM 93 - 003



Weatherford

HoleData:

8.5", 10 m, 248.4 m  
6- 1/8", 248.4m, 544m  
3-3/4", 544m, 897m

CasingData:

10", 0 m, 15 m,  
7", 15 m, 245 m,  
4- 1/2", 245 m, 539.7 m,

MudData:

KCL Gel

SURFACE LOGGING SYSTEMS

MUDLOG

Legend

Drilling Data:

BC bit condition  
BS bit size  
CB core bit  
CBR core bit re-run  
CR core  
CSG casing  
DC depth correction  
DIR directional survey  
DS deviation survey  
DST drill stem test  
LC lost circulation  
LCM lost circ material  
MM mud motor  
NB new bit  
PO pump output  
PP pump pressure  
RPM rotary speed  
RR re-run bit  
SPM pump strokes  
SPP stand pipe pressure  
TRQ torque  
TVD true vertical depth  
WLL wireline log  
WOB weight on bit

Personnel:

Companyman :  
Tim Brower  
Guy Holmes  
Steve Bailey  
Ian Twentyman  
Geologist :  
Michael Harrison  
Graham McClung  
Mudlogging crew :  
Eswadi Othman  
Muhd Mukhsin

Operator: Central Petroleum Ltd  
Well: CBM93-003  
Location: Simpson Desert  
Country: Australia  
UWID: CBM93 - 003  
Elevation GL: 153.00  
KB: 0.00  
Drilling Rig: Wallis Rig D 39  
Spud Date: January 09, 2010  
Print Date: February 26, 2010  
Scale: 1:500

Engineering



Bit Trip



Dummy Trip



Mud Loss



Wireline Log



Casing



Directional Drill



Side Wall Core



Perforated Interval

Lithology



Siltstone 2



Sandstone



Siltstone



Shale



Limestone



Coal



Claystone

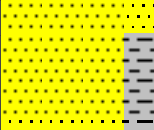




Mudstone



Calcareous Claystone

Company : Central Petroleum Ltd. Well : CBM 93 - 003 Location : Perdika Basin, Central Australia Spud : 9 January 2009 Scale : 1:500

ROP Average			Depth	Percentage Lithology	Total Gas Chromat		Methane		Interpreted Lithology	Remarks					
50	m/hr	0			0	ppm	5000	0.1			ppm	10000			
WOB					Carbon Dioxide		Ethane								
30	Klb	0			0	ppm	5000	0.1			ppm	10000			
					Total Gas		Propane								
					0	USunits	50	0.1			ppm	10000			
							Iso-Butane								
							0.1	ppm			10000				
							0.1	ppm			10000				
							0.1	ppm			10000				
							0.1	ppm			10000				
							0.1	ppm			10000				
ROP Average			20		Total Gas Chromat Out		Methane Out			Sandstone, medium orange brown, locally white silcrete fraction, loose to well cemented, calcareous cement is common, white matrix in part, very fine to medium occasionally coarse, subangular to subround, becomes dully yellow, coarse to granule at base					
50	m/hr	0			0	ppm	5000	0.1			ppm	10000			
WOB					Carbon Dioxide Out		Ethane Out								
30	Klb	0			0	ppm	5000	0.1			ppm	10000			
			30		Total Gas Sensor		Propane Out								
					0	USunits	50	0.1			ppm	10000			
							Iso-Butane Out								
							0.1	ppm			10000				
							N-Butane Out								
							0.1	ppm			10000				

