

# CROCKER

## DATA PROCESSING

# MCINTYRE-1

## Composite Logs

Company	PACIFIC OIL & GAS PTY LTD
Well Name	MCINTYRE-1
Country	AUSTRALIA
State	N.T.
County or Rig name	ROCKDRIL 10
Latitude	022 02' 19.840" S DMS
Longitude	135 32' 06.220" E DMS
Perm. Datum	MSL
Elevation Perm. Datum	0.00 M
Elevation DF (wrt EPD)	381.50 M
Elevation GL (wrt EPD)	379.00 M
Elev. Log Zero (wrt EPD)	381.50 M
Log measured from	DF
Drill measured from	DF
Services	GR-DENSITY-CALI, NEUTRON, DEEP RESISTIVITY
Other Services Ln 1	MAG SUSC.
Other Services Ln 2	DIPMETER
Service company	BPB
Number of runs	2
Basin	GEORGINA
Permit	EP10
Spud Date	8 DEC 1989
Rig Release Date	1 JAN 1990
Date Plotted	Wednesday, 28 May 2008
Time Plotted	10:17:55 AM

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### Run Information

Run number	1	2			
Log date	17 DEC 1999	31 DEC 1999			
Bottom log interval	549.00 M	960.00 M			
Top log interval	1.00 M	549.00 M			
Casing-Logger	124.60 M	549.00 M			

Bit Size	16.000 INCH	8.500 INCH		
Hole Fluid type	CMC-DRILFLOC bore	CMC-DRILFLOC bore		
Fluid Density	1.000 G/CC	1.000 G/CC		
Mud Sample Source	PIT	PIT		
RM @ Surface	3.250 OHMM	0.495 OHMM		
Mud temp @ Surface	21.70 DEGC	21.10 DEGC		
RMF @ Surface	3.050 OHMM	0.640 OHMM		
MF temp @ Surface	22.50 DEGC	19.70 DEGC		
RMC @ Surface	2.950 OHMM	0.550 OHMM		
MC temp @ Surface	23.30 DEGC	20.00 DEGC		
Mud Filtrate Sample Source	PRESS	PRESS		
Mud Cake Sample Source	PRESS	PRESS		
Bottom hole temp	50.00 DEGC	68.00 DEGC		

Logs loaded and merger from dumped LIS tapes by CDP in May 2008  
 SP log normalized and smoothed using a Gaussian filter  
 Sonic log extremely noisy and reading negating in many sections.  
 DT values below 20 US/FT set to missing value and noisy section manually despiked.  
 MSFL depth matched to LLD. No LLS on any of the LIS files.  
 LSRH log renamed RHOB.

Since well log interpretations are opinions based upon inferences from well logs, we cannot and do not guarantee the correctness or accuracy of any interpretation. Therefore we shall not be liable or responsible for any loss, damage, cost or expense incurred or sustained by anyone resulting from any interpretation.

## Log Description

- GR            Gamma Ray
- CALI        Caliper
- SP           Spontaneous Potential Log
- LLD        Laterolog Deep Resistivity
- MSFL      Micro Spherically Focused Log
- RHOB      Compensated Formation Density
- NPHI      Neutron Porosity
- DT         Delta T Compressional
- DRHO      Density Correction
- TENS      Cable tension at surface



















