Company ROSETTA RESOURCES OPERATING, LP
Well CASTRAIL 34-10
Field WILDCAT
County YUMA
State COLORADO

JW WIRELINE COMPANY

CEMENT BOND LOG
GR CCL
VDL

Company ROSETTA RESOURCES OPERATING, LP
Well CASTRAIL 34-10
Field WILDCAT
County YUMA
State COLORADO
Location 1762' FNL & 1981' FEL SEC 34 T1S R45W

Elevation: 3,737' GL, 3,747' KB, 3,746' DF
Permanent Datum: GROUND LEVEL
Log Measured From: KELLY BUSHING, 10' above Permanent Datum
Drilling Measured From: KELLY BUSHING

Date: 31-Jul-08
Run Number: ONE
Depth Driller: 2,140'
Depth Logger: 2,136'
Bottom Logged Interval: 2,126'
Top Logged Interval: 2,000'
Casing Driller: 8.625" @ 1,000'
Casing Logger: 1,000'
Bit Size: 7.875"
Type Fluid in Hole: WATER BASED MUD
Density / Viscosity: 8.4 / 28
pH / Fluid Loss: 10.0 / 0
Source of Sample: FLOWLINE
Rm @ Measured Temp: 0.8 @ 70°F
Rmf @ Measured Temp: 0.6 @ 70°F
Rmc @ Measured Temp: 1.1 @ 70°F
Source of Rmf / Rmc: MEASURED / CALCULATED
Rm @ BHT: 0.4 @ 140°F
Time Since Circulation: 4 HRS
Time on Bottom: 31-JUL-08 @ 1:30
Max Recorded Temp: 140°F
Equipment Number: 3207
Location: 5 MI S, 1 MI E, 1/2 MI S OF ST FRANCIS
Recorded By: J. ROSS
Witnessed By: J. MCCLAIN

*** Field Notes ***

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation; and we shall not, except in the case of gross or wilful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

THANK YOU FOR CHOOSING JW WIRELINE
DEPTH REFERENCE TO DUAL INDUCTION DATED JULY 20, 2008
PERF INTERVAL 2126-2136 AT 4 SPF

Database File: cantrail 34-10.db
Dataset Pathname: pass1
Presentation Format: cbl
Dataset Creation: Thu Jul 31 09:24:44 2008 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

0 Gamma Ray (GAPI) 150
9 CCL -1

0 Amplitude (mV) 100 300 Variable Density 1300
0 Amplified Amplitude (mV) 30

1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300

← FLAG_JOINT

Amplitude →
VDL →
← Amplified Amplitude
← CCL

0 Gamma Ray (GAPI) 150
9 CCL -1

0 Amplitude (mV) 100 200 Variable Density 1200
0 Amplified Amplitude (mV) 30