Company: ROSETTA RESOURCES OPERATING LP
Well: Cranfield W-15
Field: WILDCAT
Parish: Adams
State: COLORADO

Company: ROSETTA RESOURCES OPERATING LP
Well: Cranfield W-15
Field: WILDCAT
County: Adams
State: COLORADO
Country: USA
API: 42-001-00000
Location: Sec 15 T3N R1E
Permanent Datum: GL
Elevation: 5280 ft
Log Measured From: KB
Drilling Measured From: KB
KB: 5292 ft
GL: 5280 ft
DF: 5291 ft

Run No.: One
Date: 12-Sep-2009
Depth Driller: 2300 ft
Depth Logger: 2299 ft
Bottom Logged Interval: 2299 ft
Top Logged Interval: 1900 ft
Casing Driller Size @ Depth: 7 in @ 1900 ft
Casing Logger Size @ Depth: 7 in @ 1900 ft
Type Fluid in Hole: WBM
Density / Viscosity: 8.4 lb/gal / 28 s/qt
pH / Fluid Loss: 9.0 / 8.0 cc
Source of Sample: FLOWLINE
Rm @ Measured Temp: 0.1 @ 70 °F
Rmf @ Measured Temp: 0.08 @ 70 °F
Rmc @ Measured Temp: 0.12 @ 70 °F
Source of Rmf / Rmc: MEASURED / CALCULATED
Rm @ BHT: 0.06 @ 120 °F
Time Since Circulation: 12 hrs
Max Rec Temp: 120 °F
Equipment / Base: 1900 ft
Logging Unit Number: 3
Recorded By: J. Chapman
Witnessed By: Cranfield

CEMENT BOND LOG
GR
VDL

Comments: ROSETTA RESOURCES OPERATING LP

Run 1 - Run 1

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 be liable for any of your or others reliance upon any of our interpretations. We will not be liable for claims, damages, or expenses arising from or relating to the use of any interpretation by you or others. All interpretations are also subject to our standard terms and conditions set forth in our current Price Schedule.

Comments:

THANK YOU FOR CHOOSING JW WIRELINE
NO OPEN HOLE LOG
THIS IS FIRST RUN MAIN CORRELATION LOG FOR THIS WELL
PERF INTERVAL 2289-2278 10' 4 SPF

Database File: chapman 10-12.db
Dataset Pathname: cbl(c)
Presentation Format: cbl
Dataset Creation: Sat Sep 12 09:34:05 2009 by Log Well Cased-Hole (PTU)
Charted by: Depth in Feet scaled 1:240

Gamma Ray (GAPI) 150 | Amplitude (mV) 500 | Variable Density 1(Gr)
0 | Amplitude Amplitude (mV) 20

Top of Cement

Perf 4 SPF/Perf_Zone 2278

Amplitude

Amplitude Amplitude

Gamma Ray (GAPI) 150 | Amplitude (mV) 500 | Variable Density 1(Gr)
0 | Amplitude Amplitude (mV) 20