Company: Rockville Exploration & Prod. LLC
Well: Hillbilly #1
Field: Hillbilly Hill
County: Utah
State: Utah

Drilling Fluid Type: Water
Fluid Density (ppg): 8.4
Viscosity (s/qt): 28
Chlorides (ppm): 0
Resistivity (ohm-m): 0.1
Source: Rm
Rmf: 0.1
Rmc: 0.1
Sample Temperature (°F): 70

Hole Size (in): 12.25
Casing Depth (ft): 1,200
Bit Run: 1
Drilled Interval (ft): 1,200 - 7,500
Run Time (hr): 72.5
Average ROP (ft/hr): 41.4

Logging Unit Number: 3
Logging Unit Location: Roosevelt, Utah
Recorded By: J. Whitfield
Witnessed By: M. Castellano

Service Company: Pioneer Energy Services
Service Company Address: 1420 Industrial Park Dr, Roosevelt, UT 84066
Service Company Phone: (435) 722-4410

PIONEER ENERGY SERVICES

WIRELINE LOG PRESENTATION
Compensated Density Neutron / Dual Induction

Run 1 of 1

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and we shall not be liable for any loss, cost, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

Comments:

Annular volume calculated for a 5" casing
Enage Drilling Rig 7
Thank you for using Pioneer Energy Services.

No Repeat Due to Hole Conditions

Calibration Run: 1
Calibration Performed: 5:30 AM
Recorded Mode: Main Pass
Depth Control Used: GR
Logged Interval: 7,500 ft - 1,200 ft
Casing Shoe: 1,200 ft @ 12.25 in
Bit Size: 12.25 in
Hole Condition: Good
Tool Standoff: Centralized
Max Recorded Temperature: 168 °F
Max Surface Pressure: 1,850 psi
Time Circulation Stopped: 4:45 AM
Time Logger on Bottom: 6:10 AM
Unit Number: 3
Location: Roosevelt, Utah
Recorded By: J. Whitfield
Witnessed By: M. Castellano

Caliper (in) 6 – 16
Gamma Ray (API) 0 – 150
Density Correction (g/cm³) -0.25 – 0.25
Density Porosity (pu) 45 – -15
Deep Resistivity (Ohm-m) .2 – 2000
Medium Resistivity (Ohm-m) .2 – 2000
Shallow Resistivity (Ohm-m) .2 – 2000
Neutron Porosity (pu) 45 – -15