PSI
PRECISION SURVEYS INTERNATIONAL
HIGH RESOLUTION INDUCTION
CORRELOG
COMPENSATED NEUTRON

Company: Nobles Energy Inc.
Field: Wattenberg
Well: Gold Hill 1-2
Location: Sec. 1 T2N R67W 6th PM
County: Weld
State: Colorado
Permanent Datum: Ground Level
Elevation: 4,900.00 ft
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Date: 2-Oct-12
Run No.: ONE
Depth-Driller: 9,670 ft
Depth-Logger: 9,670 ft
Bottom Log Interval: 9,670 ft
Top Log Interval: 3,000 ft
Casing-Driller: 8.625 @ 3,000 ft
Casing-Logger: 3,000 ft
Bit Size: 7.875 in
Type Fluid in Hole: Water Based Mud
Density / Viscosity: 9.2 lb/gal / 40 s
PH / Fluid Loss: 9.5 / 6.0 cc
Source of Sample: Flowline
Rm @ Measured Temp: 0.0 @ 0 °F
Rmf @ Measured Temp: 0.0 @ 0 °F
Rmc @ Measured Temp: 0.0 @ 0 °F
Source of Rmf / Rmc: Measured / Measured
Rm @ BHT: 0.0 @ 0 °F
Time Since Circulation: 24 hours
Max. Rec. Temp. Deg. F: 0
Equipment Number: 3
Location: Greeley, CO
Recorded By: Jeff Hall
Witnessed By: Mr. Jeff Hall

Comments

All well data submitted to this service point or otherwise that are obtained or after interpretation are not warranted and are used at client's sole risk by the service, its employees or any representative, and in no event shall the service, its employees or any representative be responsible for any claims, damages, or expenses incurred in connection to service rendered or interpretation delivered as a result of any official, agent or employee. These interpretations are also subject to our general terms and conditions set out in our current price schedule.

Comments

Annular volume calculated for 4.5" casing
Sand Drilling Rig 145
Thank you for using Phoenix Surveys!
API # 05-123-32321-00

Database File: 1227h.db
Dataset Pathname:
Presentation Format: dual
Dataset Creation: Tue Oct 09 07:25:52 2012
Charted by: Depth in Feet scaled 1:240

Gas Resistivity (Ohmm) 200 LD
Density Porosity (pu) 0
Neutron Porosity (pu) 30
Shallow Resistivity (Ohmm) 200
Deep Resistivity (Ohmm) 200 LLD
Caliper (in) 16
Gamma Ray (API) 200
Bit Size (in) 6

Density Caliper (in) 16
Gamma Ray (API) 200
Bit Size (in) 6

Deep Resistivity (Ohmm) 200 LD
Density Porosity (pu) 0
Neutron Porosity (pu) 30
Shallow Resistivity (Ohmm) 200