DRILL STEM TEST REPORT

FLOW TEST

Well Name: Annular volume calculated for 6 7/8" casing
Company: Energy Drilling Rig 126
Unit No: Thank you for using Pioneer Surveys!
Location: drill @ 2m 23/2 to 5411m
Field: Test Type: Conventional
Formation: Test Interval: 5411.00 - 5411.00 (ft)
Drill Pipe: Total Depth: 5411.00 (ft)
Packer Size: Hole Diameter: 6.75 (in)
Mud Type: Water Based Mud Viscosity: 50.00 (s/qt)
Weight: 9.00 (lb/gal) Filtrate: 0.00 (cc)
Chlorides: 0 (ppm)
Recovery: 0.00 (bbl)
Gas Rate: 0 (mcf/d)

Elevations: KB: 0.00 (ft) GL: 0.00 (ft) DF: 0.00 (ft)

Test Ref: 0

Time Set On Location: 00:00 01 Jan 2000
Time Started Test: 00:00 01 Jan 2000
Time Ended Test: 00:00 01 Jan 2000

Comments

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drill @ 2m 23/2 to 5411m

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Database File: 2000.dtt
Dataset Pathname: pre
Presented Format: pre
Dataset Creation: Sat Jul 15 01:48:39 2000
Charted by: Depth only (Feet scale) 1:240

Drawing Parameters
Depth: Linear (ft)
Vertical Scale: 240.0 (ft/in)
Horizontal Scale: 1 (in/cycle)
Overlay Cycles: 1

Scale Type: Linear
Gauge Id: 2000
Gauge Type: Pressure
Gauge Depth: 5411.00 (ft)
Gauge Serial #: 2000
Gauge Range: 5000 (psi)
Gauge Resolution: 0.01 (psi)
Gauge Clock Drift: 0.00 (sec)
Gauge Clock Rate: 0.00 (sec/day)
Gauge Clock Start: 00:00 01 Jan 2000

Data Type: Pressure
Data Source: Gauge
Data Interval: 1.00 (sec)
Tool Diameter: 6.75 (in)
Hole Diameter: 6.75 (in)
Mud Density: 9.00 (lb/gal)
Mud Viscosity: 50.00 (s/qt)
Mud Resistivity: 0.00 (ohm-m)
Mud Chlorides: 0 (ppm)
Fluid Level: 0.00 (ft)
Base Pressure: 0.00 (psi)
Base Depth: 0.00 (ft)
Base Temperature: 0.00 (deg F)
Base Time: 00:00 01 Jan 2000

Gauge Temperature: 0.00 (deg F)
Gauge Barometric Pressure: 0.00 (psi)
Gauge Barometric Temperature: 0.00 (deg F)
Gauge Barometric Time: 00:00 01 Jan 2000

Gauge Comments

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Density: Calcium (lb) 0
Density: Fluid (lb/gal) 9.00
Density: Gas (lb/gal) 0.00
Density: Oil (lb/gal) 0.00
Density: Water (lb/gal) 8.33
Density: Water Cushion (lb/gal) 0.00
Gravity: Gas (sg) 0.00
Gravity: Oil (API) 0.00
Gravity: Water (sg) 1.00

Deep Resistivity (Ohm-m) [R_d] 0
Medium Resistivity (Ohm-m) [R_m] 0
Shallow Resistivity (Ohm-m) [R_s] 0

Density: Formation (lb/gal) 0.00
Neutron Porosity (dec) [Φ_n] 0.00
Neutron Porosity (lb/gal) 0.00

Calculated Values
Annular Volume: 0.00 (bbl)
Annular Capacity: 0.00 (bbl/ft)
Drill Pipe Volume: 0.00 (bbl)
Drill Pipe Capacity: 0.00 (bbl/ft)
Drill Pipe Displacement: 0.00 (bbl/ft)
Hydrostatic Pressure: 0.00 (psi)
Pressure Gradient: 0.00 (psi/ft)

Pressure: Annulus 0.00 (psi)
Pressure: Casing 0.00 (psi)
Pressure: Drill Pipe 0.00 (psi)
Pressure: Flow 0.00 (psi)
Pressure: Hydrostatic 0.00 (psi)
Pressure: Shut-In 0.00 (psi)
Pressure: Surface 0.00 (psi)
Pressure: Tubing 0.00 (psi)

Temperature: Annulus 0.00 (deg F)
Temperature: Casing 0.00 (deg F)
Temperature: Drill Pipe 0.00 (deg F)
Temperature: Flow 0.00 (deg F)
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Volume: Tubing 0.00 (bbl)

Density: Annulus 0.00 (lb/gal)
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Gradient: Annulus 0.00 (psi/ft)
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