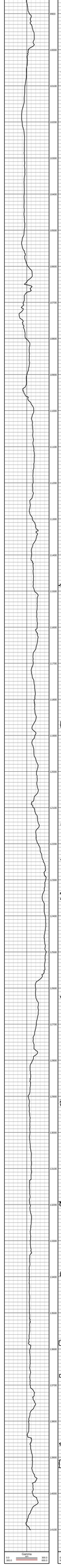
Schlumberger
Well Name: SPE 3-24
Field: Spearhead Ranch
Location: Unit P, Section 3, T16S, R34E
Lea County, New Mexico
Elevation: KB 4,000 ft
Permanent Datum: Mean Sea Level
Log Measured From: KB
Drilling Measured From: KB
Date: 14-Jan-2026
Run Number: ONE
Depth Driller: 12,000 ft
Logged Interval: 11,980 ft
Casing Driller: 9.625 in @ 4,500 ft
Bit Size: 8.500 in
Type Fluid in Hole: Brine
Density / Viscosity: 10.1 ppg / 32 s
pH / Fluid Loss: 9.8 / 6.2 cc
Source of Sample: Flowline
Rm @ Meas. Temp: 0.062 @ 168 °F
Rmf @ Meas. Temp: 0.048 @ 168 °F
Rmc @ Meas. Temp: 0.071 @ 168 °F
Rm @ BHT: 0.041 @ 182 °F
Time Since Circ: 14 hr
Max Rec. Temp: 182 °F
Equipment: 5-1-24
Recorded By: J. Whitfield
Witnessed By: R. Calderon
Run 1
Gamma Ray
Caliper
Bit Size
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Neutron Porosity
Density Porosity
Density Correction
Photoelectric Factor
Delta-T Compressional
Delta-T Shear
Mud Resistivity
Mud Temperature
Bulk Density
Neutron Porosity
Gamma Ray
Caliper
Deep Resistivity
Medium Resistivity
Shallow Resistivity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Gamma
API
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300.0
600.0
BOP
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