Max R. Lovely

GEOLOGIST'S REPORT

BILLINGS NAT. GAS CO.

Operator: Blache Exploration
Lease: Eichman
Location: NE NE NW 28W
County: Gove County, KS
Field: Grove
Elevation: GL 2752 KB
Spud: 2-24-14
Comp: 2-28-14
KB: 4628
Total Depth: 4628
Log Depth: 4626
Casing: 8 5/8" @ 215'
Mud: Chem.
Rig: #1
Contractor: Duke Drilling Co.
Formation Tops (Log Depth):
Topeka 3416 (-788)
Heebner 3646 (-1018)
Toronto 3664 (-1036)
Lansing 3680 (-1052)
Muncie Creek 3854 (-1226)
Stark 3931 (-1303)
BKC 4012 (-1384)
Marmaton 4092 (-1464)
Pawnee 4166 (-1538)
Fort Scott 4224 (-1596)
Cherokee 4250 (-1622)
Mississippian 4323 (-1695)
RTD 4628 (-1900)
LTD 4626 (-1898)
Elevations: GL 2752, KB 2754
Samples: 2300-RTD
Drilling Time: 3400-RTD
Electric Log: Dual Induction, Dual Compensated Porosity, Microlog
Drill Stem Tests: None
Core Samples: None
Comments: Drilling time and samples taken from 3400 to RTD. Mud logger on from 3800 to RTD. Samples washed and bagged. Samples kept 30 days.
Sec. 28 - T10S - R29W
Gove County, Kansas
Elevation: GL 2752, KB 2754
Date: 2-24-14 thru 2-28-14
Drilling Time: 3400-RTD
Mud: Chem.
Rig: #1
Contractor: Duke Drilling Co.
Samples: 2300-RTD
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Total Depth: 4628
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