

Robert Hendrix
Weilste Geologist

GEOLOGIST'S REPORT

Drilling Time and Sample Log
Company: Murfin Drilling Co. Inc.
Lease: Lundgren #1-36
Location: N/4 SE NE SE SEC 36 TWP 14 RNG 30W
County: Gove State: Kansas

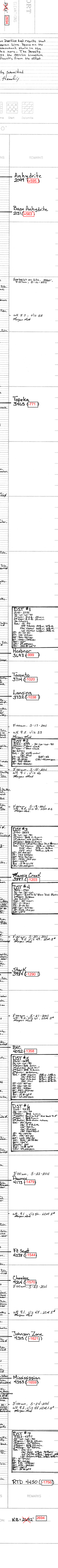
Table with columns: Formation, Log, Sample. Lists geological formations like Anhydrite, Salt, Sandstone, Shale, etc. with corresponding log and sample numbers.

Drillings Time kept from 3350'
Samples Examined from 3350'
Geological Supervision from 3350'
Geologist on Well: Robert Hendrix

Remarks: The Pawnee, Myric Station, and Mississippian Dolomite all gave positive test results that deserve further examination through perforations. The Mississippian lime found on the log at 4153 ft position was observed through samples containing shale in the logs. This zone is clearly seen on the electric log as a dark zone. The density seen at the top of the zone under re-examination of samples was the dolomite limestone noted at the top of the Dolomite. This section differed slightly from the offset well used for comparison.

Respectfully Submitted
Robert D. Hendrix

LEGEND



Main data table with columns: Depth, Drilling Time (min/foot), Lithology, Sample Descriptions, Remarks. Includes data for depths 2100, 2150, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200, 4300, 4400.

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Location: N/4 SE NE SE SEC 36 TWP 14 RNG 30W
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Elevation: KB=2692' 2694'