AUSTIN B. KLAUS

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Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name: Hendrich #2-18 Location: Rooks County

License Number: API #15-163-24375-00-00 Region: Kansas

Spud Date: 10/31/2018 Drilling Completed: 11/5/2018

Surface Coordinates: Section 18, Township 9 South, Range 20 West

990' FSL & 2,310' FEL

Bottom Hole Vertical well w/ minimal deviation, same as above

Coordinates:

Ground Elevation (ft): 2,246 K.B. Elevation (ft): 2,251 Logged Interval (ft): 3,200 To: RTD Total Depth (ft): 3,848

Formation: LKC-Arbuckle Type of Drilling Fluid: Chemical (K.D.T)

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OPERATOR

Company: American Oil, LLC Address: 1200 Main, Suite 410

Hays, KS 67601

GEOLOGIST

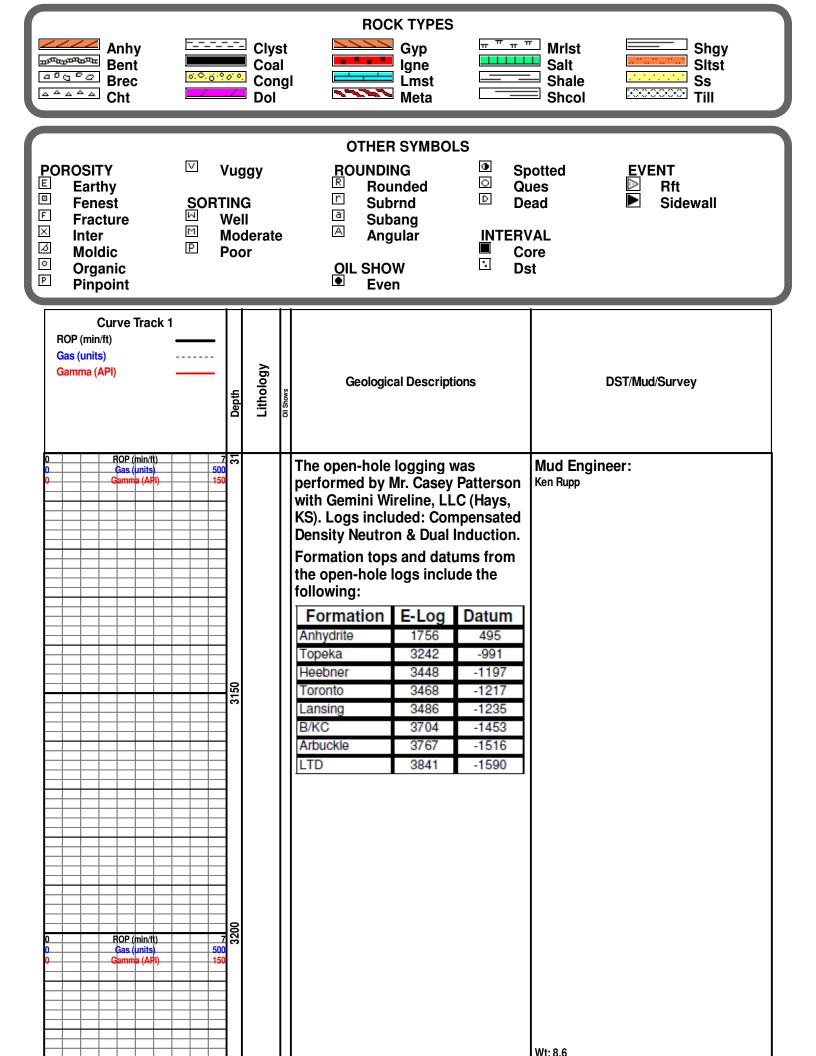
Name: Austin Klaus

Company: John O. Farmer, Inc. Address: 370 W. Wichita Ave. Russell. KS 67665

Comments

The Hendrich #2-18 well was drilled by Murfin Drilling Rig #24.

The Hendrich #2-18 was discovered via 3D seismic survey. Rock samples were gathered and evaluated from 3,200'- 3,848'. Oil shows were encountered in the LKC C,I,J and Arbuckle. Structurally, the Lansing top was picked 6' high to the comparison well, Hendrich Unit #1-18. Structure remained consistent throughout the LKC, which resulted in an Arbuckle picked 5' high to the comparison well. After evaluation of all oil shows, and electric logs, it was decided that 5 1/2" production casing be set to further evaluate the Hendrich #2-18 on 11/6/2018.



Heebner 3445' (-1194)

