

AUSTIN B. KLAUS



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

Well Name: Schroeder Unit #1

Location: Thomas County
License Number: API #15-193-20965-0000

License Number: API #15-193-20965-0000 Region: Kansas Spud Date: 6/30/16 Drilling Completed: 7/11/16

Surface Coordinates: Section 14, Township 6 South, Range 33 West

165' FNL & 2.135' FWL

Bottom Hole Vertical well with minimal deviation, same as above

Coordinates:

Ground Elevation (ft): 3,088'

Logged Interval (ft): 3,700

To: RTD

K.B. Elevation (ft): 3,096'

Total Depth (ft): 4,600

Formation: Lansing-Miss

Type of Drilling Fluid: Chemical (Mud Co.)

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.cor

OPERATOR

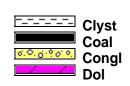
Company: John O. Farmer, Inc. Address: 370 W. Wichita, Ave. Russell. KS 67665

Comments

The Schroeder Unit #1 well was drilled by Discovery Drilling Rig #1 (Tool Pusher: Cliff Mayfield).

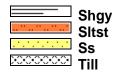
The location for the Schroeder Unit #1 well was found via 3-D seismic survey. Geologic samples were collected and evaluated from 3,700'-4,600'. Structurally, the Schroeder Unit #1 ran 14' high at the Lansing and 20' high at the Cherokee, to the Lincoln #1, 2,950' to the east, norhteast. Four bottom-hole tests were conducted in the Lansing, all yielding negative results. A bottom-hole test was also conducted to evaluate the Cherokee, which resulted in positive fluid and pressure recovery. Based upon sample shows, electric log evaluation, DST results, and good structural position, the decision was made to set 5 1/2" production casing to further evaluate the Cherokee section in the Schroeder Unit #1 well on 7/12/16.

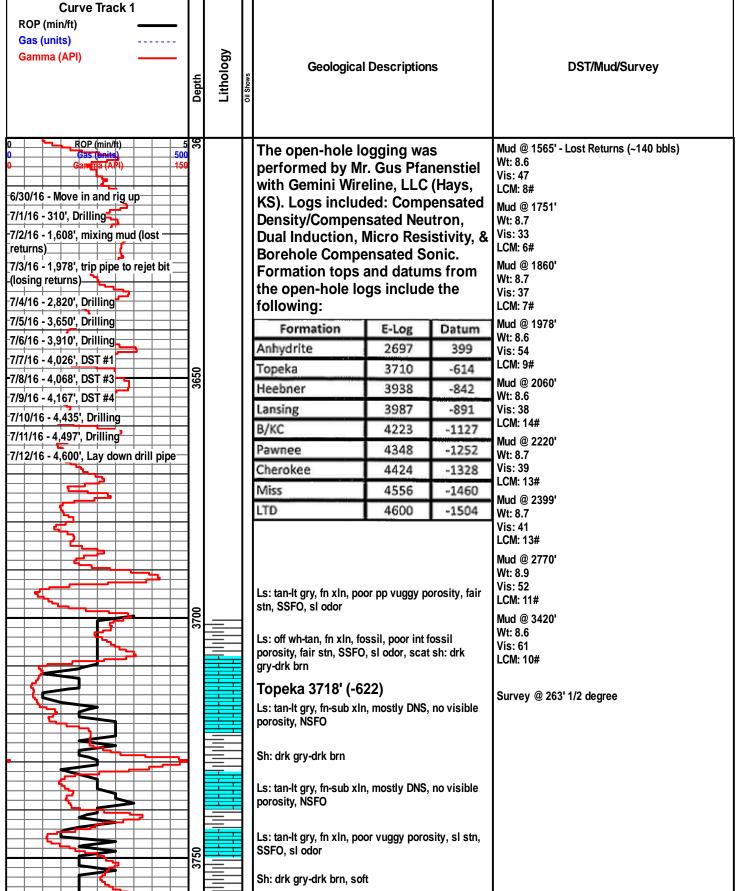
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Ls: tan-It gry, fn-sub xIn, mostly DNS, no visible

