



# Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

## DRILLER'S LOG

Operator: John O. Farmer, Inc. Lic# 5135 Contractor: Discovery Drilling Co., Inc. LIC#31548  
370 West Wichita Avenue - P.O. Box 352 PO Box 763  
Russell, KS 67665 + 2635 Hays, KS 67601

Lease: Dreiling "C" # 1 Location: 2075 FSL - 1995 FEL  
SE/NW/NW/SE  
Section 24/ 12S/ 16W  
Ellis County, KS

Loggers Total Depth: 3418' API#15- 051-26,859-00-00  
Rotary Total Depth: 3420' Elevation: 1845 GL - 1853 KB  
Commenced: 1/4/2017 Completed: 1/12/2017  
Casing: 8 5/8" @ 221.47'W/150sks Status: Oilwell  
5 1/2" @ 3414'W/130sks  
(Port Collar @ 970')

### DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	<u>0'</u>	Shale	<u>1015'</u>
Dakota Sand	<u>433'</u>	Shale & Lime	<u>1324'</u>
Shale	<u>535'</u>	Shale	<u>1986'</u>
Cedar Hill Sand	<u>577'</u>	Shale & Lime	<u>2312'</u>
Red Bed Shale	<u>691'</u>	Lime & Shale	<u>2963'</u>
Anhydrite	<u>969'</u>	RTD	<u>3420'</u>
Base Anhydrite	<u>1015'</u>		

STATE OF KANSAS) )  
) ss  
COUNTY OF ELLIS )

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

\_\_\_\_\_  
Thomas H. Alm

Subscribed and sworn to before me on 1-13-2017

My Commission expires: 8-9-2019

(Place stamp or seal below)

\_\_\_\_\_  
Notary Public

