



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 Hays, KS 67601

Lease: Frisbie # 1 Location: 2210 FNL - 330 FEL
NE/4
Section 17/ 11S/ 18W
Ellis County, KS

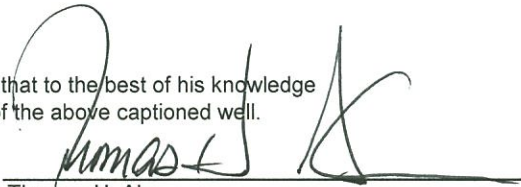
Loggers Total Depth: 3601' API#15- 051-26,810-00-00
Rotary Total Depth: 3600' Elevation: 1937 GI - 1945 KB
Commenced: 11/10/2015 Completed: 11/17/2015
Casing: 8 5/8" @ 1255'W/450sks Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	<u>0'</u>	Shale	<u>1274'</u>
Dakota Sand	<u>520'</u>	Shale & Lime	<u>1842'</u>
Shale	<u>603'</u>	Shale	<u>2120'</u>
Cedar Hill Sand	<u>736'</u>	Shale & Lime	<u>2630'</u>
Red Bed Shale	<u>922'</u>	Lime & Shale	<u>3119'</u>
Anhydrite	<u>1244'</u>	RTD	<u>3600'</u>
Base Anhydrite	<u>1274'</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 11-25-15

My Commission expires: 8-9-19

(Place stamp or seal below)


Notary Public

