

15-065-00084-00-00

Engleman #1

Sec. 1, Twp. 9, Rge. 24
Graham Co., Kansas

Total Depth: 4455'
Comm: 8/26/48 Comp: 9/11/48

Tops: Lansing-K.C. 3720'
Mississippian 4157'
Arbuckly 4391'

Casing
8 5/8" set @ 186'

Cement
125 Sax Lone Star

Formation:	Depth:
Surface Clay	20
Shale	50
Sand	80
Shale	100
Sand	120
Shale & Shells	1480
Shale & Shells - Red Rock	1720
Sand & Shale	1860
Shale & Red Rock	2114
Anyhdrite	2165
Shale & Shells	2740
Shale & Lime	3400
Lime & Shale	3620
Lime	4092
Lime & Shale	4155
Lime	4210
Lime & Shale	4310
Lime & Chirt	4365
Lime & Shale	4440
Arbuckle	4455

STATE OF KANSAS)
RUSSELL COUNTY () SS

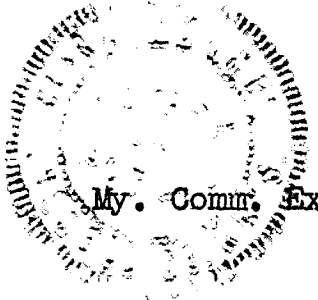
I Hereby certify that the above information is true
and correct to the best of my knowledge.

Subscribed and sworn to before me this 13th day of September, 1948.

Jan Duncan

Clara Lemme

Notary Public



My Comm. Expires 6/17/50

PLUGGING
SEC. 1, T. 9, R. 24
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