

16-12-15W
NW-SW-NW

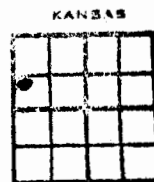
DRILLERS' WELL LOG

APF # 15-167-20,677

DATE COMMENCED: August 4, 1974
DATE COMPLETED: August 13, 1974

Louis M. Mai
L. WITT #4
NW SW NW
Sec. 16-T12S-R15W
Russell County, Kansas

ELEVATION: 1824 K.B.



FORMATION DATA

0 - 110' Clay & Post Rock
110 - 400' Shale - Streaks Sand
400 - 410' Hard Sand
410 - 602' Shale
602 - 878' Red Bed
878 - 916' Anhydrite
916 - 1125' Red Bed
1125 - 1477' Shale
1477 - 2015' Lime & Shale
2015 - 2490' Shale & Lime
2490 - 2701' Lime & Shale
2701 - 2917' Lime
2917 - 2921' Shale
2921 - 2938' Lime & Shale
2938 - 2967' Shale
2967 - 3223' Lime
3223 - 3274' Shale & Conglomerate
3274 - 3286' Artuckle
3286' RTD

KANSAS GEOLOGICAL SOCIETY

Wichita, Kansas

Anhydrite	878
Topeka	2701
Heebner	2917
Toronto	2938
Douglas	2952
Kansas City	2967
Base K.C.	3223
Conglomerate	3254
Artuckle	3274
RTD	3286

SURFACE PIPE: Set new 8-5/8" 24# casing with 350 sacks cement at 649'.

PRODUCTION PIPE: Set used 5 1/2", 14# casing at 3276' with 350 sacks 60/40 pozmix.

AFFIDAVIT

STATE OF KANSAS
COUNTY OF BARTON) ss.

Larry Curtis of lawful age does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.



Larry Curtis

Subscribed and sworn to before me this 20 day of August 1974.

My Comm. Expires:

April 11, 1978

Rebecca M. Hague
Notary Public