

15-157-20803
4-12-15W

State Geological Survey

DRILLERS' WELL LOG

WICHITA, BRANCH

DATE COMMENCED: November 30, 1973

DATE COMPLETED: December 7, 1973

Louis H. Mai

SUTTON # 4

NW 1/4

Sec. 4-T12-R15W

Russell County, Kansas

ELEVATION: 1711 K.B.

0 -	50'	Surface Soil and Sand
58 -	222'	Post Rock and Shale
222 -	298'	Sand and Shale
298 -	304'	Pyrite
304 -	325'	Hard Sand and Pyrite
325 -	440'	Shale and Sand Streaks
440 -	759'	Red Bed and Shale
759 -	777'	Anhydrite
777 -	1650'	Red Bed and Shale
1650 -	1810'	Lime and Shale
1810 -	2035'	Shale
2035 -	2225'	Lime and Shale
2225 -	2574'	Lime and Shale w/ Sand Streaks
2574 -	2775'	Lime
2775 -	2777'	Shale
2777 -	2817'	Lime and Shale
2817 -	2831'	Lime
2831 -	2850'	Shale
2850 -	3104'	Lime
3104 -	3135'	Lime and Shale
3135 -	3157'	Lime, Shale, Chert, Sand
3157 -	3161'	Dolomite
	3161'	RTD

FORMATION TOPS

Anhydrite	759
Topeka	2574
Heekner	2775
Toronto	2817
Douglas	2831
Kansas City	2850
Base K.C.	3104
Cong.	3135
Arbuckle	3157
RTD	3161

SURFACE PIPE:

Set 571' of used 8 5/8", 28#
pipe w/300 sacks Cement,
2% Gel, 3% cc.

PRODUCTION PIPE:

Run new 14#, 5 1/2" casing @ 2592'
w/150 sacks 50/50 Pozmix, 2% Gel,
and 1.6% salt.

AFFIDAVIT

STATE OF KANSAS }
COUNTY OF CARTER } ss.

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

Leonard Williamson

Subscribed and sworn to before me this 9th day of December, 1973.

Alonzo M. Hague
Notary Public