

KANSAS GEOLOGICAL SOCIETY
 KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

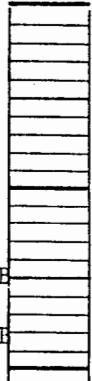
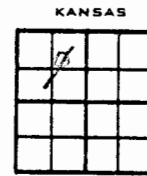
18-21-12W

COMPANY L. K. PARRISH
 FARM Christiansen NO. 3

SEC. 18 T. 21 R. 12W
 LOC. SW NE NW

TOTAL DEPTH 3630'
 COMM. 11-13-67 COMP. 11-23-67
 SHOT OR TREATED
 CONTRACTOR Burt Drilling
 ISSUED 1-6-68

COUNTY Stafford



CASING
 20 10
 15 8 5/8" 276' cem w/ 240 sx
 12 6
 13 5

ELEVATION 1864' KE
 PRODUCTION DRY/ ARE

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	0- 201'
Shale	201- 277
Red Bed	277- 420
Shale and Shells	420- 698
Anhydrite	698- 720
Shale and Shells	720-1330
Shale and Lime	1330-1700
Lime w/Shale Streaks	1700-1988
Shale and Lime Streaks	1988-2567
Shale and Lime	2567-2705
Shale w/Lime Streaks	2705-2844
Lime	2844-3125
Heebner	3125-3129
Lime	3129-3159
Douglas	3159-3252
Brown Lime	3252-3269
Lansing Lime	3269-3310
Lime	3310-3456
Lime (BKC)	3456-3485
Shale and Lime	3485-3497
Conglomerate	3497-3553
Arbuckle	3553-3595
Chert	3595-3605
Arbuckle	3605-3630

I hereby certify that the above is a true and correct log of said well as reflected by daily reports.

TOPS: SMP
 Anhydrite 698
 Heebner 3125
 Toronto 3143
 Douglas 3159
 Brown lime 3252
 Lansing 3269
 Base Kansas
 City 3486
 Arbuckle 3553

CO.

Signed and sworn in my presence

A. Rossie

November, 1967.



W. H. M. Lee
 Notary Public