

18-15-26W

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

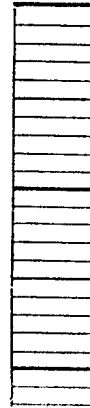
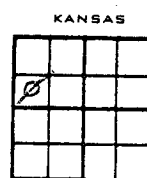
COMPANY PETROLEUM INC.

SEC. 18T. 15 R. 26W
 LOC. C SW NW

FARM Garvey "P" No. 1

COUNTY Gove

TOTAL DEPTH 3320'
 COMM. 8-16-65 COMP. 8-21-65
 SHOT OR TREATED
 CONTRACTOR Empire Drilling
 ISSUED 12-16-67

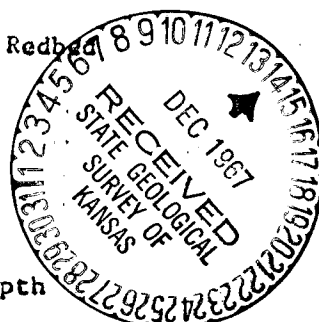


CASING
 20 10
 15 8 No surface set
 12 6
 13 5

ELEVATION 2447' RB
 PRODUCTION DRY (Wab)

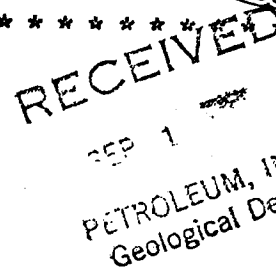
FIGURES INDICATE BOTTOM OF FORMATIONS

0	to	70	Sand & Clay
70	to	1300	Shale
1300	to	1871	Shale - Sand - Redbed
1871	to	1909	Anhydrite
1909	to	2130	Shale
2130	to	2248	Shale & Shells
2248	to	2362	Salt
2362	to	2530	Shale
2530	to	2665	Shale & Gyp
2665	to	3320	Lime & Shale
3320			Rotary Total Depth



ELECTRIC LOG TOPS:

Anhydrite	1866	+581
Waubensee	3283	-836
Log Total Depth	3320	



CERTIFICATION

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log on the Garvey "P" #1, C SW NW Section 18-15-26W, Gove County, Kansas, as reflected by the files of Empire Drilling Company.

Dan J. Kornfeld
 Dan J. Kornfeld

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 31st day of August, 1965.

Sandra Kay Peer
 Sandra Kay Peer, Notary Public