

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

503 East Murdock,

Wichita, Kansas

15-22-25W

Company- KEWANEE OIL CO.

Farm- Kline

No. 4

SEC. 15 T. 22 R. 25W

SW NE NE

986' fr NL & 979' fr EL
of NE/4

County Hodgeman

KANSAS

Total Depth. 4665' PB 4619'

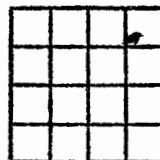
Comm. 6-11-59

Comp. 6-25-59

Shot or Treated.

Contractor. Graham-Michaelis Drlg.

Issued. 9-19-59



CASING:

8 5/8" 111.19' cem w/120 sx.

5 1/2" 4658.64' cem w/125 sx.

DV Tool @ 1840.68' cem upper stage w/280 sx. common cem.

2 3/8" O.D. Tubing @ 4615.93' Figures Indicate Bottom of Formations.

Elevation. 2498' CM

Production. 119 BOPD

surface	0
sand & shale	114
shale	525
red bed & shale	1091
red bed	1165
sand	1370
shale & shells	2222
lime & shale	2465
shale & lime shells	2595
shale & lime	3185
shale	3315
shale & lime	4065
lime	4592
lime & dolomite	4665

Total Depth

Plugged back to 4619'

TOPS: SAMPLE C.M. MEAS.

Heebner	3882
Toronto	3898
Douglas	3920
Lansing-Kansas City	3933
Base Kansas City	4328
Cherokee	4461
Conglomerate	4558
Mississippi	4582

TOPS: SCHLUMBERGER C.M. MEAS.

Heebner	3880
Toronto	3896
Douglas	3918
Lansing-Kansas City	3929
Base Kansas City	4326
Cherokee	4460
Conglomerate	4556
Mississippi	4576
Spergen-Warsaw	4628

Treating Record: Acidized perfs. 4594-4608 w/500 gals. mud acid.

Acidized perfs. 4576-4588 w/500 gals. mud acid.

Perforating Record: Perforated 4594-4608' and 4576-4588' with 4
bullets per foot.Initial Production: Swabbed 49.40 BO in 5½ hrs., from perforations
4594-4608' on 7-4-59.