

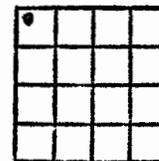
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SKELLY OIL CO.
Farm- Warren Fee No. 1

SEC. 30 T. 32 R.12W
NW NW NW
330' fr NL 330' fr WL of NW/4

Total Depth. 4515' PB 4503'
Comm. 12-2-54 Comp. 12-17-54
Shot or Treated.
Contractor. Garvey Drlg. Co.
Issued. 2-19-55

County Barber
KANSAS



Elevation. 1657' DF

Production. SCC Pot. 251 bbls.

CASING:

8 5/8" 500' cem w/325 sx
5 1/2" 4515' cem w/150 sx

Figures Indicate Bottom of Formations.

sand rock & red bed	70
red bed and shells	500
shale, shells, & red bed	880
shale and shells	1590
lime and shale	2335
broken lime	2500
shale and lime	2860
shale and lime shells	2995
lime and shale	3100
lime	3430
lime, shells and shale	3660
lime and sand	3756
gray, fine grained micaceous sand	3770
lime	4424
lime and chert	4455
Cored from 4455' to 4471' - Rec 8'	
lime and chert	4475
shale & chert	4515
Total Depth PB 4503'	
Cored from 4475' to 4515' Rec. 37'	
Tops:	
Heebner Shale	3744
Ireland Sand	3758
Lansing Lime	3922
Base Kansas City	4353
Marmaton Lime	4364
Mississippi Lime	4448

#2 packer set at 4446', used 69' anchor, open 1 hr., and 15 mins., strong blow of air, gas to surface in 3 mins., flowed spray of oil in 1 hr. and 8 mins., oil estimated at rate of 5 bbls. per hr., (28° gravity) BHP 1585#, initial flow 200#, final flow 440#, gas gauged 340 M.C.F.

Ran Schlumberger Survey.
Producing Formation Mississippi Lime 4464' to 4481'
Shot or Acid Treatment Record:
12-23-54, 250 gals. shot between 4464'-4481'
put in by Halliburton.
12-23-54, 4464' to 4481' by Halliburton
Send-Oil-Frac.

Significant Geological Formations:
Mississippi Lime, oil from 4464' to 4481'

Halliburton drill stem tests:

#1 packer set at 3752', used 18' anchor, open 30 min., weak blow of air throughout test, rec. 15' of drilling mud, initial flow 48#, final flow 50#, BHP 1208#.