

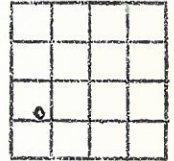
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.
Farm- Vacek No. 5

SEC. 32 T. 15 R. 10W
SE NW SW
1650' W & 990' S of Cent.

Total Depth. 3267
Comm. 7-17-52 Comp. 7-31-52
Shot or Treated. Acid: 1500 gals. 8-2-52
Contractor. Lohmann-Johnson Drilling Co., Inc.
Issued. 1-17-53

County Ellsworth
KANSAS



CASING:

10 3/4 438' w/ 275 sx cement
7" 3255' w/ 150 sx cement

Elevation. 1787

Production. 115 BO, 6 BW 24 hrs

Figures Indicate Bottom of Formations.

surface soil & lime	40
shale	120
lime & shale	457
red bed	615
anhydrite	640
shale & shells	1355
broken lime	1525
lime & shale	1670
lime	1730
lime & shale	1970
lime	2065
lime & shale	2385
shale	2485
shale & lime	2640
broken lime	2720
lime & shale	2775
lime	2919
lime & shale	2996
lime	3112
shale & shells	3157
lime	3255
RTD 3255 - SLM 3255	
lime	3267
Total Depth	

TOPS:
Lansing 2939
Arbuckle 3254
Penetration 13

Fillup:
165' oil in 1 hr. 20 mins. @ 3264
235' oil in 2 hrs. 20 mins. @ 3264
355' oil in 4 hrs. 50 mins. @ 3267