

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.
Farm - Vacek No. 1

SEC. 32 T. 15 R. 10 W
NEc SW
330' South & 330' W Cen.

Total Depth. 3320'
Comm. 4-1-44 Comp. 5-14-44
Shot or Treated. 500 Gals. 5-17-44
Contractor. Veeder Supply & Dev. Co.
Issued. 6-24-44

County. Ellsworth
KANSAS



CASING:
8 5/8" 408' Cem.
4 1/2" 3316' Cem.

Elevation. _____

Production. Phy. Pot. 101 B.
No wtr

Figures Indicate Bottom of Formations.

surface soil	15
sand and gravel	45
clay shale & shells	70
shale and shells	262
red bed & sand	370
shale	408
shale and shells	522
red bed	541
shale and shells	660
anhydrite	685
shale and shells	1140
salt and shale	1285
shale and shells	1332
anhydrite	1405
anhydrite & iron pyrite	1415
anhydrite and shale	1485
anhydrite	1540
lime and shale	1705
lime and chert	1720
lime brkn	1775
lime	1950
red bed	1955
lime	2110
shade & lime shells	2195
lime and shale	2260
shale and shells	2335
shale & lime shells	2420
shale and lime	2500
shale & lime shells	2590
shale & shells	2665
lime and shale	2710
lime brkn	2835
lime	2910
lime & shale	2970
lime	3230
shale & lime shells	3315
conglomerate	3318
lime	3322
3322 Rot. TD=3.319 SLM	
lime	3320
Total Depth.	

Tops - Corrected:
Eros. Arbuckle 3312
Arbuckle 3315
Penetration 5

Fillup: 150' oil in 45 mins.
200' oil in 4 1/4 hrs.
275' oil in 5 1/4 hrs.
375' oil in 6 3/4 hrs.
750' oil in 18 hrs.

5-18-44 Temp. Pot. 26 oil, no wtr,
24 hrs (swb thru tbg)