

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY CITIES SERVICE OIL CO.

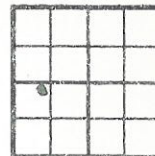
SEC. 32 T. 15 R. 10W

FARM Vacek NO. 4

LOC. NE NW SW  
330' S, 990' E, W/4 cor.

TOTAL DEPTH 3280  
COMM. 11-23-50 COMP. 12-8-50  
SHOT OR TREATED  
CONTRACTOR Barbour Drlg Co.  
ISSUED 1-13-51

COUNTY Ellsworth  
KANSAS



CASING

8 5/8" 400' cem w/200 sx.  
5 1/2" 3275' cem w/125 sx.

ELEVATION 1810 (1808 Gr.)

PRODUCTION Pumped 288 bbls, NW

FIGURES INDICATE BOTTOM OF FORMATIONS

surface clay, shale 75  
shale, shells 600  
shale, anhydrite 950  
shale, shells 1175  
salt 1210  
salt, shale 1390  
shale, shells 1540  
lime, shale 1965  
shale 2350  
shale, lime 2500  
shale 2630  
shale, lime 2710  
lime 3280  
3280 RTD = 3276 SLM  
lime 3280  
Total Depth

Tops: Corr.  
Lansing 2957  
Arbuckle 3272  
Penetration 8

Fillup: 130' oil in 25 mins.  
520' oil in 1 hr. 25 mins.  
1300' oil in 4 hrs 10 mins.  
1590' oil in 5 hrs 10 mins.  
1730' oil in 6 1/2 hrs.  
1860' oil in 8 1/2 hrs.  
2045' oil in 13 1/2 hrs.