

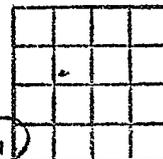
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.  
Farm- Pierpont No. 88

SEC. 33 T. 25 R. 5E  
SW SW SE NW  
200' N, 1040' W. of Center

Total Depth. 642  
Comm. 1-5-52 Comp. 1-17-52  
Shot or Treated.  
Contractor. Gaines Drilg. Co.  
Issued. 3-22-52

County Butler  
KANSAS



CASING:  
7" 86' cem. w/40 sx  
4 1/2" 608' cem. w/50 sx

1363(m)  
Elevation. 1358 DF  
1364 (Ink)  
Production. 15 BO tr. wtr.  
15 hrs.

Figures Indicate Bottom of Formations.

shale 45  
lime 50  
shale 55  
lime 65  
shale 87  
shale 115  
lime 125  
shale & red rock 140  
shale & shells 175  
shale 200  
lime 205  
shale 235  
lime 245  
shale 250  
lime 270  
red rock 280  
lime 295  
shale 303  
sandy shale 310  
lime 320  
shale 330  
lime 370  
shale 375  
lime 390  
sandy shale 405  
shale 410  
lime, shells & shale 430  
shale & shells 475  
shale 500  
sand 505  
shale 530  
shale & shells 570  
shale 606  
shale & oil sand 620  
sand 636  
shale 642  
Total Depth

Shot with 18 qts. from  
618-636'  
Cleaned out to T.D.  
Filled up to top and ran  
over in 36 hrs. with oil.  
Tested

Top 700' Sand 610  
Base 633

All measurements taken  
from D.F.

Steel Line Measurement;  
606=606

610-11' S.S.O.  
611-15' S.O.  
615-20' G.S.O.  
620-30' F.S.O.  
630-33' V.S.S.O.  
Best pay 615-30'  
633-42' N.S.O.  
100' oil in hole in 1 1/2 hrs.  
at TD.