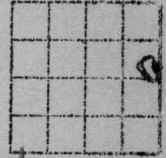


Company CITIES SERVICE OIL COMPANY  
Farm Chesney No. 151

SEC. 21 T. 25 R. 5E  
SE SE NE  
270' N & 320' W of E $\frac{1}{4}$  cor.

Total Depth. 2217' PB 2215'  
Comm. 2-2-48 Comp. 2-27-48  
Shot or Treated. Shot w/40 qts. 2199-2215'  
Contractor B & R Drlg., Inc.  
Issued. 4-17-48

County. Butler  
KANSAS



CASING:  
8-5/8" OD 83' Cem. w/ 60 sx  
5-1/2" OD 2188' Cem. w/135 sx

Elevation. 1368 Ind

Production. 42 BO, no wtr, 21  
hrs. N.P.C. after  
shot.

Figures indicate Bottom of Formations.

lime	0-345
lime & shale	1546
lime	1591
shale lime	1649
lime	1783
shale & lime	1936
lime	2097
shale & lime	2190
shale	2200
sand	2217
Total Depth	

Steel Line Measure:

625-625  
1237-1241  
2219-2217

Douglas present as ady sh 1492-1508

Top Iatan Lime 1546  
No show oil  
Base Iatan lime 1591

Top Lansing Lime 1649  
1665-83 Low por. & sat  
1695-1707 Very good por. & sat.  
1707-19 Med. good por. & sat.  
1749-55 Low por. & sat.  
Base Lansing Lime 1783

Top Kansas City lime 1936  
1945-51 Med. good por. & sat.  
1972-79 Med. por. & sat.  
1982-88 " " "  
2002-11 Med. low por. & sat.  
2080-91 " " " "  
Base Kansas City lime 2097

Top Marmaton Sand 2200  
2199-2208 S.F.O.  
2208-14 S.S.F.O.  
2214-17 S.S.F.O.  
14 gals. oil in 7 hrs.  
Pay sand 2200-17

P.B. to 2215'