

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

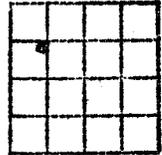
32-5-20W

Company - CITIES SERVICE OIL CO.  
 Farm - Ray "B" No. 4

SEC. 32 T. 5 R. 20W  
 NE SW NW  
 990' E & 990' E W/4 Corner

Total Depth. 3621'  
 Comm. 4-6-49 Comp. 4-21-49  
 Shot or Treated. None  
 Contractor. R. W. Rine Drlg. Co.  
 Issued. 6-4-49

County. Phillips  
 KANSAS



Elevation. 2209 Ind

Production. Draw-down Pot. 996  
 oil, no wtr, 24 hrs.

CASING:

8-5/8" 210' Cem. W/250 Sx.  
 5-1/2" 3608' Cem. W/150 Sx.

Figures Indicate Bottom of Formations.

shale & sand	135
shale	210
sand & shale, shells	920
sand & shale	1750
anhydrite	1785
shale & shells	2865
lime & shale	3200
lime	3604
cored lime & sand	3609
3609 RTD = 3611 SLM	
sand	3621
Total Depth	

Tops, Corr.:

Lansing	3368
Keagan	3607
Penetration	14

Fillup: 1135' oil in 1 1/4 hrs.  
 1761' oil in 2 1/4 hrs.  
 2535' oil in 7 hrs.  
 hrs. 40 mins. at 3615'