

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

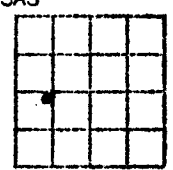
29-5-20w

Company - CITIES SERVICE OIL CO.  
Farm - Pinkerton No. 11

SEC. 29 T. 5 R. 20W  
NE NW SW  
330' S & 990' E W/4 Corner

Total Depth. 3652'  
Comm. 2-2-49 Comp. 3-7-49  
Shot or Treated. Acid. w/2000 gals.  
Contractor. R. W. Kine Drlg. Co.  
Issued. 4-30-49

County. Phillips  
KANSAS



Elevation. 2231 feet.

Production. D.D. Pot. 2510 oil,  
no wtr, 24 hrs.

CASING:

8-5/8" 199' Cem. w/250 Sx.  
5-1/2" 3645' Cem. w/150 Sx.

Figures Indicate Bottom of Formations.

clay & sand	90
shale	199
sand & shale	500
shale & shells	1775
anhydrite	1805
shale & shells	2875
lime & shale	3240
lime	3643
cored, sand	3646
3646 RTD = 3649' SLM	
sand	3652
Total Depth	

Tops, Corr.:

Lansing	3398
Arbuckle	3633
Reagan	3645
Penetration	7

Drl. Cem. to 3643' SLM

Perf. 43 shots 3631-3642  
140' oil in 1 hr. 35 mins.  
1000' oil in 17 1/2 hrs.

2-23-49 Az. 3631-42 w/1000 gals.  
2-24-49 Pmpd. 54 oil, 127 wtr, 12 hrs.

Set retainer at 3608 & squeezed w/92  
sx. cem., 23 sx thru perfs. at 2300#.

Drl. cem. to 3643' SLM

Perf. 43 shots 3631-42

Az. 1000 gals. 3631-42 3-2-49

3-6-49 Pmpd. 74 oil, 4% wtr, 24 hrs.

Drl. shoe & clnd. out to bottom  
rotary hole; deepened 3649-52; hole  
filled from 1765 to 2440' in 4 hrs.