

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

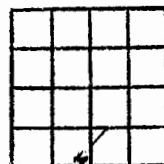
19-14-11E

Company- CITIES SERVICE OIL CO.
Farm- Lockhart No. 1

SEC. 19 T. 14 R. 11E
SE SE SW
330' N & 330' W of S $\frac{1}{4}$ cor.

Total Depth. 3595'
Comm. 4-20-58 Comp. 5-2-58
Shot or Treated.
Contractor. White & Ellis Drlg., Inc.
Issued. 8-9-58

County Wabaunsee
KANSAS



CASING:
10 3/4" 208' w/150 sx cem.

Elevation. 15561 BB (5' above G.L.)

Production. DRY

Figures Indicate Bottom of Formations.

All Meas. fr RB				
soil	10	Top Howard Ls.	992	Top Arbuckle Ls. 3536
red & yellow clay	25	Base	1012 N.S.O.	Ben. 59
lime	90			N.S.O.
lime, shale strks	125	Top Topeka Ls.	1066	Ran Schlumberger Later-
lime	131	Base	1094 N.S.O.	log & Vicrolaterolog.
shale	137			
cherty lime	139	Top Lecompton Ls.	1136	
shale, lime	240	Base	1288 N.S.O.	
sdv shale	265			
lime, shale	410	Top Oread Ls.	1368	
shale	500	(Heebner Sh. 1388-1396')		
lime, shale sdv	540	Base Oread	1400 N.S.O.	
shale, lime	594			
shale, lime strks	812	Top Douglas Sd.	1535	
shale, shell	992	Base	1608 N.S.O.	
shale, lime strks	1056			
lime, shale strks	1188	Top Lansing Ls.	1686	
lime, shale	1370	Base	1795 N.S.O.	
lime	1388			
shale	1439	Top Kansas City Ls.	1820	
lime, sdv	1500	Base	2045 N.S.O.	
lime, shale	1545			
sdv shale	1605	Top Fort Scott Ls.	2345	
lime, shale sdv	1645	Base	2414 N.S.O.	
shale	1686			
lime	1723	Top Eros. Miss. Cgl.		
shale	1739	Zone	2644	
lime	2045	T.	60 N.S.O.	
shale, lime	2112	Top Miss. Ls. (in place)		
shale, lime strks	2274		2704	
shale, shell	2345	T.	325 N.S.O.	
lime	2375	Base	3029	
shale, shell	2482			
lime, shale	2501	Top Kinderhook Sh.	3029	
shale	2644	Base	3194 N.S.O.	
lime	2704			
cherty lime	2711	Top Misener Sd.	3194	
lime	2787	Base	3195 N.S.O.	
chert, cherty lime	2832			
lime, cherty	2913	Top Hunton Ls.	3195	
lime	3029	Base	3297 N.S.O.	
shale	3194			
sand	3195	Top Maquoketa Sh.	3297	
lime, cherty	3207	Base	3362 N.S.O.	
lime	3297			
shale	3372	Top Viola Ls.	3362	
lime	3464	Base	3462 N.S.O.	
shale	3480			
sand	3544	Top Simpson Sd.	3480	
lime	3553	Base	3536 N.S.O.	
cherty lime	3595			
Total Depth				

DST #1 3482-3500 (18' anchor)
Open 2 hrs. Closed 1 hr. Vy. weak
blow for 10 min. increasing to a
O.K. strong blow which continued
1502' O.K. until tool was closed. Rec.
2000' O.K. 2120' juddy sulphur water,
2501' O.K. no oil, no gas.
3156' O.K. I.F. 47#; F.F. 915#; B.H.P.
3500' O.K. 1145#; H.H. 1768#.

Steel Line Meas.

502' = 502'
1502' = 1502'
2000' = 2000'
2501' = 2501'
3156' = 3156'
3500' = 3500'