

30-11-9E

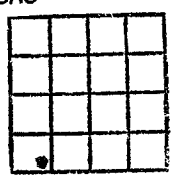
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.,  
Farm- Umbehr No. 2

SEC. 30 T. 11 R. 9E  
SE SW SW  
330' N & 990' E SW cor.

Total Depth. 1797'  
Comm. 11-21-59 Comp. 11-26-59  
Shot or Treated.  
Contractor. White & Ellis Drig. Co.  
Issued. 7-30-60

County Riley  
KANSAS



Elevation. 1433' RB(5' above G.L.)

Production. 57 BO-9 BWPD P.O.

CASING:

8 5/8" 285' w/250 s/s cem.  
5 1/2" 1793' w/125 s/s cem.

Figures indicate Bottom of Formations.

ALL MEAS. FR R.B.

Gravel	3	Oread Ls	1092
lime	30	(Heebner Sh. 1122-1131')	
shale	40	Base Oread Ls	1134 N.S.O.
red rock	50		
lime	60	Douglas Sh.	1134
shale	70	Base	1235 N.S.O.
colored shales	80		
lime	110	Lansing Ls	1235
shale	115	Base	1338 N.S.O.
lime	160		
colored shales	165	Kansas City Ls	1385
lime	200	Base	1622 N.S.O.
shale	210		
colored shales	215	Pawnee Ls	1642
lime	230	Base	1658 N.S.O.
shale, blk	235		
shale, blue	245	Fort Scott Ls	1666
lime, H.F.F.W.	270	Base	1710 N.S.O.
shale	280		
lime	285	Munton Ls.	1792
lime, shale stks	345	Pen.	5 G.S.F.O.
shale, lime stks	535		
lime	550		
lime, shale stks	625	DST #1 - 1793-97'	
shale, R.L. shells	700	DST #2 - 1793-97'	
shale, lime	1089		
lime	1120	Core #1 - 1726-55'	
shale, lime	1245	" #2 - 1755-75'	
lime, hd, stks.	1285		
shale, shells	1333	Ran Schlumberger Log.	
shale	1341		
lime, shale stks	1389		
lime	1549		
lime, dk. sh. stks	1570		
lime, hs. stks	1588		
shale, lime stks	1600		
lime, hs. stks.	1622		
lime, shale stks	1667		
lime	1700		
shale, lime stks	1725		
lime	1797		

Total Depth

Steel Line Meas.	S.H.S.
500' = 500'	500' - O.K.
1003' = 1003'	1003' - O.K.
1507' = 1507'	1507' - 00

TOPS:	
Topeka Ls	820
Base	854 N.S.O.
Deer Creek Ls.	894
Base	915 N.S.O.
Lecompton Ls	960
Base	1003 N.S.O.