

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

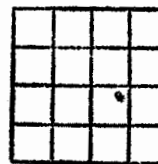
25-11-8E

Company. CITIES SERVICE OIL CO.
Farm. Yeage No. 4

SEC. 25 T. 11 R. 8E
NE NW SE
330' S 990' E of Cen.

Total Depth. 1830'
Comm. 6-14-59 Comp. 6-22-59
Shot or Treated.
Contractor. White & Ellis Drilg. Co.
Issued. 7-9-60

County Riley
KANSAS



CASING:

8 5/8" 226' w/200 sx cem.
5 1/4" 1797 1/2' w/125 sx cem.

Elevation. 1367' RB (5' above G.L.)

Production. 35 BO - 13 BWPD

Figures indicate Bottom of Formations.

All Meas. fr R.B.

lime	50	Kansas City Ls	1316
shale	55	B _a se	1548
lime	100		
colored shales	110	Pawnee Ls	1570
lime	135	Base	1583
shale	140		
colored shales	150	Fort Scott Ls	1592
lime	165	Base	1636
shale	170		
lime, HFFW	190	Penn. Conglomerate	1656
shale	195	Base	1695
lime	205		
shale	220	Hunton Ls	1695
lime	225	Pen.	135
lime, shale	490		
shale, shells	746	(1700' - 1720' G.S.F.O.)	
lime	1650		
Core #1	1675	Core #1-1650-1675'	
J.B.	1676	" #2-1676-1698 1/2'	
Core #2	1698 1/2	" #3-1700'-1702 1/2'	
J.B.	1700	" #4-1707'-1717 1/2'	
Core #3	1702 1/2	" #5-1720'-1744'	
Chert	1707	" #6-1744'-1759 1/2'	
Core #4	1717 1/2	" #7-1761'-1765'	
Dolomite	1720	" #8-1765'-1776'	
Core #5	1744		
Core #6	1761	DST #1 - 1697-1720'	
Core #7	1765	DST #2 - 1720-1744'	
Core #8	1776	DST #3 - 1756-1776'	
lime	1830		

Total Depth

Ran Schlumberger Laterolog
and Sonic Log.

Steel Line Meas.

1044' = 1044'
1502' = 1502'
1700' = 1700'
1761' = 1761'

S.H.S.

1044' O.K.
1502' O.K.
1700' O.K.
1761' O.K.

TOPS:

Topeka Ls 748
Base 780

Deer Creek Ls.	821
Base	840
Ldcompton Ls	886
Base	926
Oread Ls	1015
Heehner sh. 1045-1054'	
Base Oread Ls.	1058
Douglas Sd.	1070
Base	1220
Lansing Ls	1220
Base	1298