

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

36-11-8E

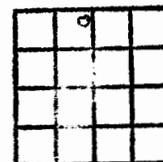
Company- CITIES SERVICE OIL COMPANY
Farm- Koepsel No. 2

SEC. 36 T. 11 R. 8E
NE NE NW

Total Depth. 1794'
Comm. 9-4-59 Comp. 9-10-59
Shot or Treated.
Contractor. White & Ellis Drlg. Co.
Issued. 3-5-60

County Riley

KANSAS



Elevation. 1432' KB

Production. 31 BOPD

CASING:

8 5/8" 270' cem. w/200 sx.
5 1/2" 1772' cem. w/100 sx.

Figures Indicate Bottom of Formations.

soil & gravel	4	DST #1 1772-1794' (22") S.I. 1/2 hr.
lime	35	open 1 hr., S.I. 1/2 hr., fair blow
shale	40	for 18 min., then diminished to
red rock	50	weak blow for rest of test, no
lime	110	gas to surface, rec. 59' fluid,
shale	145	being 17' oil, 42' oil cut mud &
colored shales	155	water. I.B.H.P. 580#; F.B.H.P.
lime	160	560#; I.F. 15#; F.F. 45#; I.H.S.H.
red rock	165	905#; F.H.S.H. 900#; Temp. 85°,
lime	180	32° A.P.I. corr. gr. .3 of 1%
shale	210	mud and water.
colored shales	215	
lime	230	
black shale	240	S.L.M. S.H.S.
lime	270	500' - 500' 500' O.K.
shale w/lime strks.	490	1004' - 1004' 1004' O.K.
lime	530	1506' - 1506' 1506' O.K.
shale	595	
lime & shale	665	
shale & lime strks.	750	
lime	755	
shale & shells	819	
shale & limestone strks.	852	
shale	897	
shale & lime strks.	980	
shale	1074	
sand	1090	
lime	1125	
sand & shale	1300	
lime & shale	1470	
lime	1497	
shale	1500	
lime	1630	
shale	1650	
lime & shale strks.	1761	
lime	1794	

TOPS:
Top Lecompton 964
Base 1007

Top Oread 1092
Base 1138

Top Lansing	1292
Base	1376
Top Kansas City	1391
Base	1625
Top Pawnee-Fort Scott	1649
Base Fort Scott	1709
Top Hunton	1771