

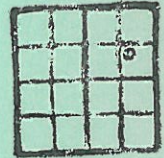
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
412 Union National Bank Bldg, Wichita, Kansas.

CITIES SERVICE OIL CO.  
Empire Fee No. 17

SEC. 17 T. 26 R. 5E.  
NW SE NE  
990' N 990' W E1/4 cor.

Total Depth. 1993 $\frac{1}{2}$   
Comm. 4-21-41 Comp. 5-13-41  
Shot or Treated.  
Contractor.  
Issued. 8-16-41 Rotary

County Butler.



CASING.

10" 34'  
7" 1975'

Elevation.

Production. 41 B.  
19 BW

Figures Indicate Bottom of Formations.

lime and gravel	35
lime	295
shale shells	490
shale	510
shale shells	785
lime	800
shale shells	1040
lime	1095
shale	1215
lime & shale brks	1294
lime	1385
shale	1460
sand	1490
shale	1555
lime	1630
Cored from 1641-90	
lime	1750
shale	1966
Cored from 1966-76	
lime cored	1985
cement 1953-85 SLM	1968
lime	1993 $\frac{1}{2}$

Total Depth.