

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

CITIES SERVICE OIL CO. et al.
Young No. 4

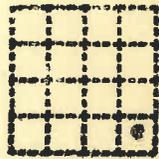
SEC. 8 T. 20 R. 9 W.
CSE SE
660' N 660' W of SE cor.

County Rice.

Total Depth. 3289
Comm. 6-29-42 Comp. 7-25-42
Shot or Treated.
Contractor. Beardmore Oil Co., Inc.,
Issued. 9-5-42

CASING.

35/8" 233' cemented.
5 1/2" 3275' cemented.



Elevation.

Physical

Production. Pot. 635 B.
5% wtr at end of test.

Figures Indicate Bottom of Formations.

cellar	6
shale	40
sand	60
shale	233
red rock & shale	450
red rock	700
shale and shells	1610
shale and lime	1905
shale and shells	2385
shale and lime	2505
lime	2520
broken lime	2755
shale and lime	2970
lime	3030
broken lime	3267
cored green shale and chert (Rec. 1 1/2')	3270
lime and shale	3275
cored lime (Rec. 4')	3279
3279 Rot. T.D. = 3279 SLM	
lime	3289

Total Depth.

Top Erosional Arbuckle 3263
Top Solid Arbuckle 3273
Penetration 16'

1/2 Bailer oil per hr 3283-87
900' oil in 8 hours at 3287

500 and 1500 gal July 27, 1942