

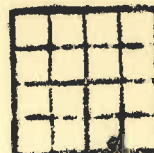
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

CITIES SERVICE OIL CO.
Maag No. 1

SEC. 7 T. 15 R. 13W.
SE SW SE
330' N 330' W of S1/16 cor.
of SE $\frac{1}{4}$

Total Depth. 3322 P.B. 30 63
Comm. 8-22-37 Comp. 9-16-37
Shot or Treated. 4000 gal acid. & 2000 gal.
Contractor. Corbett and Barbour.
Issued. 12-11-37

County Russell.



CASING.

12 $\frac{1}{2}$ " 375'
7" 3097'

Elevation. 1816

Production. Pot. 635 B.

Figures Indicate Bottom of Formations.

surface clay and sand	72
shale and shells	270
sand hard	300
shale	400
sand	500
shale	540
shale and red beds	775
red beds	785
anhydrite	851
shale	1000
lime	1030
shale	1040
shale and shells	1225
salt	1410
shale	1500
lime	1550
broken lime	1685
shale and shells	1735
lime	2020
lime broken	2230
shale	2244
lime shells and shale	2327
shale and shells	2520
lime	2531
broken lime	2560
shale and shells	2636
shale and broken lime	2713
lime	2970
shale	2975
shale cored	2990
lime cored	2994
shale cored	3030
SLM corr. 3030 equals 3040	
lime cored	3054
lime	3141
lime (oil saturation	3146
lime and shale	3176
lime	3240
lime cored	3262
shale cored	3274
shale and siliceous lime	3291
siliceous lime	3322
Total Depth.	

Top of Oswald. 2990
Top Eros. Sil. 3274
Top Sil. 3291
Pen 31'
T.D. 3322 P.B. 3063

Initial of 300 bbls oil 24 hours
after 4000 gal acid was taken.

50 shots 3023-42 and acidized with
4000 gal acid.

50 more shots 3035-3040 and a second
treatment of 2000 gal acid. was given.

The new test showed 635 Oil No water.
24 hours after acid.