

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

MAGNOLIA PETROLEUM CO.
H.J. Roetzel No. 19

SEC. 24 T. 20 R. 11W.
CEL SE NE
1980' FNL 330' FEL E $\frac{1}{2}$

Total Depth. 3276 SLM
Comm. 10-23-40 Comp. 1-19-41
Shot or Treated.
Contractor.
Issued. 3-15-41

County Barton.



CASING.

103/4" 213' cemented.
5 1/2" 3255' cemented.

Elevation.

Production. Pot. 121 B.

Figures Indicate Bottom of Formations. 5 B.W. Pumped.

sand and shale	213
shale and shells	950
shale shells & sand	1186
shale and shells	1200
shale and lime	2086
shale and shells	2112
broken lime	2126
lime and shale	2205
shale and shells	2267
lime and shale	2275
shale and shells	2330
lime	2370
shale and lime	2480
lime	2550
shale	2585
lime	2846
lime and shale	3097
lime	3244
lime	3255

Standardized

Drilled cement and C/O to 3255
Swab 11 1/2 BOPH for 8 hours off
bottom. 7 gal water 8 hrs.
Arbuckle lime 3258
2500' oil in hole - bailing 1 1/2 bbls.
water per hr.
Run tubing and rods.
Pumped 23 hours - made 124 bbls oil
and 43 bbls water.
Pumped 24 hours - Made 126 bbls oil and
41 bbls water.
Shut down 3 days.
Pumped 52 bbls oil 24 bbls water
in 12 hours.
Official potential 153 bbls oil
and 51 bbls water in 24 hours pumping
taken 11-27-40 shut down.
Started up 12-11-40 to try to shut
off water.
Squeezed off water.
Arbuckle lime 3276 SLM
Total Depth.

Top Arbuckle lime 3254 DF