

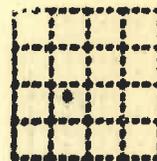
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

MAGNOLIA PETROLEUM CO.
Marie Zink No. 4

SEC. 32 T. 17 R. 10W.
CNL NE SW
330' FNL 660' FEL N $\frac{1}{2}$ SW $\frac{1}{4}$

Total Depth. 3245 SLM
Comm. 1-2-41 Comp. 1-28-41
Shot or Treated.
Contractor.
Issued. 3-15-41

County Ellsworth.



CASING.

103/4" 256' cemented.
6 1/2" 3227' cemented.

Elevation.

Production. Pot. 505 B.
Trace of wtr.
Physical.

Figures Indicate Bottom of Formations.

cellar	7
clay and shale	75
shale lime shells	256
shale & shells	550
lime and shale	640
broken lime	690
shale and shells	925
shale and salt	1240
shale&lime shells	1304
sticky shale	1315
lime	1338
lime and shale	1580
shale and shells	1610
lime	1648
lime and shale	1765
lime	1860
shale	1875
lime	1899
shale and limo	1965
shale and shells	2110
shale	2125
lime	2140
shale	2240
shale and lime	2372
shale and shells	2455
shale	2461
lime	2528
shale and limo	2595
lime	2880
shale and shells	2900
lime	2922
chert	2926
lime	3230

At 3231 well bailing 10 gal oil per hr. no water off bottom.

Arbuckle lime 3242
Pay 3240-3242
Filled 800' oil in 13 hours.
Ran tubing and acidized 1000 gal thru 2 1/2" tubing.
Pumped 1/2 BOFH after pumping off load used to acidize - no water.
Reacidize 2000 gal thru tubing.
No increase oil or water.
Arbuckle lime 3245 SLM
Total Depth.
Estimated 6BOFH - no water - Swabbed 320 bbls in 24 hours off bottom-42 gal water.

Top Lansing 2940
Arbuckle 3225 Corr.

Standardized
Drilled plug and C/o to 3230
S.L.M. Corr. 3230= 3231