

33-16-100

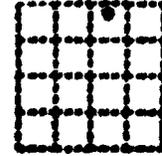
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

MAGNOLIA PETRO. CO.
John Schroeder No. 1.

SEC. 33 T. 16 R. 10W.
CNL NW NE
330' FNL 660' FWL NE $\frac{1}{4}$

Total Depth, 3327 SLM
Comm. 7-28-40 Comp. 8-14-40
Shot or Treated.
Contractor.
Issued, 10-19-40

County Ellsworth.



CASING.

103/4" 296' Cemented.
5 1/2" 3323' Cemented.

Elevation.

Production. Pot. 103 B.
pumping.

Figures Indicate Bottom of Formations.

clay and shells	160
sand	190
lime shale red bed	305
shale and shells	465
red bed and shale	720
shale and shells	1045
salt	1070
salt and shale	1285
shale and lime	1385
shale and shells	1650
lime and shale	1715
lime	1755
shale and shells	1830
shale and lime	2020
shale and shells	2160
shale	2225
shale and lime	2438
shale and shells	2540
shale	2615
shale and lime	2820
lime	2910
shale	2995
sdly lime	3025
lime	3075
broken lime	3100
lime	3125
lime and shale	3160
lime	3305
Simpson Formation	3321
Arbuckle	3327 SLM
Total Depth.	

Drilled plug and cleaned out 3327
Making 10 Gal Oil and 1/2 Gal wtr.
per hour. Est 5 bbls per day.

Acidized 500 gal thru casing.
Maximum pressure 1200# off to
vacuum. Flushed w/2 bbls Wtr.

Est 22 bbls oil per 24 hours
2 to 10% Acid water.

Acidized 1000 gal thru casing.
Maximum pressure 75# off to
vacuum. Flushed w/2 bbls wtr.

Swabbed 84 bbls oil and 3 bbls
water in 24 hours off bottom.

Swabbed 67 bbls oil and 4 bbls
water in 24 hours. off bottom.

Actual capacity of well is 70 bbls
oil and 3% BS and wtr in 24 hrs.
pumping.

Official State potential 103 bbls
oil in 24 hours pumping.

Cored 3324-27 6" Recovery.

Smell of oil
2' short 3321-3323

Top Lansing	2990
Top Conglomerate	3297
Top Simpson	3305 DF
Top Arbuckle	3321 DF