

Plotted Texas CO.

MAGNOLIA PETRO.CO.
Horejsi Estate No. 1.

SEC.17 T.16 R.10W
CWL NW NW
660' fr NL 330' fr WL N $\frac{1}{2}$ NW $\frac{1}{4}$

Total Depth. 3378'
Comm. 9-10-40 Comp. 10-1-40
Shot or Treated.
Contractor.
Issued. 11-23-40

County. Ellsworth



CASING:
10 $\frac{3}{4}$ " 362'
5 $\frac{1}{2}$ " 3369'

Elevation.

Production. Pot.79 BO, 157BW

Figures Indicate Bottom of Formations. Pmpd, after acid

cellar	8
clay & shells	60
sand-wtr	65
red bed & shells	175
shale sdy	330
chert & lime	362
shale & shells	590
red rock & shells	680
shale & hydrite of lime	915
shale & shells	990
salt & shells	1380
lime	2120
shale & lime	2345
shale	2360
sand	2385
shale & shells	2520
shale & lime	2740
lime	2825
shale & lime	2890
lime	2995
shale	3043
Lansing	3366
Arbuckle	3372
cored 3368-3372, rec. 2'	
last 1' showed oil	
reamed hole after coring	
Standardized	
drilled out cement	3366-72
Arbuckle lime	3378
Total Depth.	

fluid in 11 hrs.
Potential - pumped 79 BO, 157 BW
in 24 hrs.

Tops: Lansing 3043
Arbuckle 3366 DF=3364 SLC
Shot 10-1-40 w/15 Qts. Nitro 3372-78,
covered w/200' sand. Cleaned out
after shot, showing an estimated
gallon of oil per day.
Acidized 10-4-40 w/500 Gals.
After treating, bailed 10 Gals. Oil,
40 Gals. wtr in 11 hrs.
Acidized 2nd time 10-6-40 w/1000 G.
After treating, swabbed hole down
& then swabbed total of 104 B.