

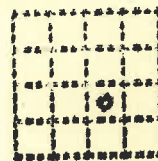
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

MAGNOLIA PETRO.CO.
J. Riemann No. 4.

SEC.4 T.17 R.11 W
CNW SE
660'f NL 660'f WL SE $\frac{1}{4}$

Total Depth. 3291' SLM
Comm. 10-3-42 Comp. 10-21-42
Shot or Treated.
Contractor.
Issued. 11-21-42

County. Barton



CASING:

10 $\frac{3}{4}$ " 279' Cem.
5 $\frac{1}{2}$ " 3285' Corr. Cem.

Elevation.

Production. Pot. 3000 B. Max.

Figures Indicate Bottom of Formations.

shale & shells	280
shale & lime	820
red rock	1015
shale & shells	1245
shale & lime	1405
shale & shells	1560
lime & shale	1715
shale & shells	1730
sand	1765
shale & shells	1790
shale	1905
shale & lime	1980
shale	2030
shale & lime	2095
shale	2265
shale & shells	2450
shale	2620
shale & lime	2685
lime	3075
shale & lime	3115
lime	3286
5 $\frac{1}{2}$ " csg set	3284
Standardized	
drld plug & C.O. to	3286
SLM 3286 equals	3287
5 $\frac{1}{2}$ " csg set	3285 Corr.
TD w/rotary	3287 Corr.
Arbuckle lime	SLM 3291
Total Depth.	Acidized

Top Arbuckle 3284 Corr.

Geological information

Examination of samples reveals the following:

Top Lansing 3002

sm sh oil 3117-28

(spotted staining)

sm sh oil & gas? 3179-83

(spotted stain & sat.)

sm sh oil 3187-94

(spotted stain)