

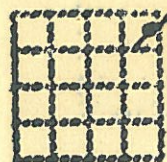
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

MAGNOLIA PETRO. CO.
Sara Smith No. 1.

SEC. 12 T.21 R.16W
CEL NE NE
660' fr NL 330' fr EL NE $\frac{1}{4}$

Total Depth. 3787' SLM
Comm. 5-25-40 Comp. 6-14-40
Shot or Treated.
Contractor.
Issued. 8-3-40

County. Pawnee



3790
1976

1914

CASING:
13" 115'
9" 709'

Elevation. 1968

Production. Dry

Figures Indicate Bottom of Formations.

sand & clay	120
clay	300
shale	340
shale & red rock	387
shells hrd	389
sand, lime & wtr sand	510
red bed & sand	600
red bed & shale	709
red bed	960
lime	990
red bed & shells	1425
salt shale	1610
shale & shells	1800
lime	2100
shale & shells	2350
shale & shells	2940
lime	3080
shale & shells	3185
lime	3310
shale blk	3370
lime & shale	3406
lime	3640
shale	3690
lime	3725
shale	3764
Arbuckle	SIM 3787
Total Depth.	

3694
1968

1726

3797
1964

1833

3785
1976

1809

3787
1968

1819

3764
1968

1796

Tops: Lansing-K.C.	3406
Viola lime	3694
Simpson form.	3722
Arbuckle	3764

Cored 3765-70 2' rec, samples &
core show some porosity, little wtr
Cored 3770-79 2' rec, fairly sft,
porous, no oil, no gas-sulphur odor
Cored 3779-87 4' rec, porous dolo-
mite-wtr w/sh oil

Plugged and abnd.