

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

Company - REPUBLIC NATURAL GAS CO.
Farm - Fischer "B" No. 2.

SEC. 30 T. 21 R. 12 W
SE NE NE

Total Depth. 3609'
Comm. 9-17-45 Comp. 10-10-45
Shot or Treated.
Contractor. Keyes Drig. Co.
Issued. 11-24-45

County. Stafford
KANSAS



CASING:
10 3/4"
7" 292' LI 285' Cem.
3602 1/2' LI 3600' Cem.

Elevation. _____

Production. Pot. 65 BO plus
50% Wtr.

Figures Indicate Bottom of Formations.

sand	0-230
shale	278
red bed	286
red bed & shale	680
anhydrite	707
red bed & shale	1040
salt shale	1351
shale shells	1480
shale & shells	1600
lime	1730
lime sdy	1845
lime	2220
shale shells	2325
shale & shells	2435
shale	2558
shale & shells	2735
lime	2816
lime brkn	2870
lime	3144
lime & shale	3223
lime	3368
lime brkn	3457
lime	3475
lime & chert	3505
lime	3557
Simpson shale	3562
shale	3600
lime	3609
Total Depth	

Tops:

Viola	3497
Simpson	3537
Arbuckle	3602

Acid Record:

10-7-45	250 gals. 30%
10-8-45	500 gals.
10-9-45	1000 gals.

Drilled to 3609 in two runs.

Good sample of Arbuckle,
but tight. Used 250 gal.
30% acid (chemical Process)
to bring mud out of formation.
Loaded hole w/20 BW. After
hole was cleaned made approx.
3/4 gal. oil per hr with no
wtr. Then acidized down csg.
w/500 gal. Reached 1400# press.
before it began to feed, rate
then increased until were putting
in 1 bbl. each 5 mins @ around
1250#. Had one nice break.