

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

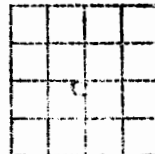
15-103-01959

Company - THE TEXAS COMPANY
Farm - H. Berland No. 4

SEC. 19 T. 10 R. 19W
NE NE SW

Total Depth. 3807'
Comm. 8-16-48 Comp. 9-12-48
Shot or Treated. Acidized
Contractor. Stickel Drlg. Co.
Issued. 11-20-48

County. Rooks KANSAS



Elevation. 2230 *Ind.*

Production. Pmp. 299 BO, 17 BW.

CASING:

8-5/8" 1625' Cem. W/800 Sx.
5-1/2" 3804' Cem. W/100 Sx.

Figures Indicate Bottom of Formations.

clay	50
sand	100
shale & shells	670
shale & sand	915
shale & shells	1250
shale	1425
shale & shells	1440
red bed & sand	1605
red bed	1616
anhydrite	1655
red rock	1755
shale	1965
salt & shale	2100
shale	2110
lime	2360
shale brwn & lime	2395
lime	3075
lime & shale	3085
lime	3594
lime cherty	3618
lime	3756
conglomerate	3800
lime & shale RTD	3805
lime	3807
Total Depth	

Tops:	
Topeka	3230
Heebner	3441
Lansing	3478
Conglomerate	3730
Simpson	3780
Arbuckle	3802

9-8-48 Drilled plug - tested
3/4 BO, no wtr per hour.
9-9-48 Drilled to 3807', no
increase in oil-Dumped 50
gal acid to clean up hole.
9-10-48 Acid. W/300 gal., max.
press. 1000#, broke to 800#.
& treated at that pressure,
after treatment went to vacuum
in 5 mins. Swabbed down, then
swabbed 5 BOPH for 5 hrs.,
Dropped to 2 1/2 BOPH in last 2 hr.
9-11-48 Tested for wtr, showed 1/4
BPH - Acid. W/500 gals, Max. Press.
1000#, dropped to 650# during
treatment, went to vac. 5 mins.
after treatment - swabbed 11 BO,
1 BPH for nine hours.
9-12-48 Swabbed 147.12 BO, 6 BW 12 hr.