

SHELL OIL COMPANY, INC.
 H. Disque No. 2

SEC. 22 T. 17 R. 11 W.
 NE SW NE
 991' fr SL 986' fr WL NE $\frac{1}{4}$

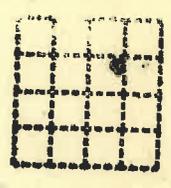
County. Barton.

Total Depth. 3287
 Comm. 7-24-42 Comp. 8-13-42
 Shot or Treated.
 Contractor.
 Issued. 9-5-42

CASING.

8 $\frac{1}{2}$ " 343' cemented.
 4 $\frac{1}{2}$ " 3265' cemented.

Elevation.



Figures Indicate Bottom of Formations. no wtr Pot. allowable
 Production. Pot. 3020 B.
 3000 B.

surface and shale	65
shale shells and sand	280
shale and red bed	582
red bed	690
anhydrite	725
shale and sholls	1100
salt and shale	1310
anhydrite and gyp and shale	1430
shale and limo	1700
shale	1730
lime and chert	1835
lime and shale	2225
shale and sholls	2605
lime and shale	2690
2690 equals 2694 SLC	
limo	2846
limo and chert	2885
limo	3269
dolomite	3272
3275 equals 72 SLC	
dolomite	3287

Total Depth.

Top - Topeka 2653
 Top - Kansas City limo 3015
 Top - Arbuckle 3269

Poor porosity with scattered good oil stain 3017-19
 Good porosity and oil stain 3269-72
 Cleaned out 3272
 850' oil 1 $\frac{1}{2}$ hours.
 1000' oil in 2 hours.
 1225' oil 3 hours 20 min.
 2300' oil 3277
 1000 gal acid.
 Swab 277 Oil and no wtr.
 in 4 hours. 2850' off bottom
 averaged 77 bbls oil 1 hour last
 2 hours off bottom.
 reacidized 2000 gal acid.