

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

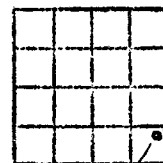
Wichita, Kansas

Company- MOHAWK DRILLING CO.
Farm- Olson No. 1

SEC. 18 T. 13 R. 14W
NE SE SE

Total Depth. 3263
Comm. 8-1-51 Comp. 8-16-51
Shot or Treated.
Contractor. Stearns Drlg. Co.
Issued. 10-27-51

County Russell
KANSAS



CASING:
8 5/8" 223' cem w/120 sxs.
5 1/2" 3257' cem w/100 sxs.

Elevation. 1808 DF
1810 (sand)

Production. dry

Figures indicate Bottom of Formations.

cellar	5
sand	80
sand, shal	195
shale	223
shale, shells	340
lime, sand, pyrite	380
sand, pyrite	395
sand, shale	530
red bed	875
anhydrite	905
shale, shells	1400
shale, salt	1530
shale, lime	1640
lime	1675
shale, lime	2765
lime	2965
shale	2985
lime	3263 RTD
Total depth	

Tops:
Anhydrite 875
Topeka lime 2704
Hecbner black shale 2931
Toronto lime 2951
Lansing Kansas City
lime 2985

Drill Stem Tests:

#1 2987-3015 open 30 minutes-
weak blow 9 minutes-filled 10'
mud no BHP registered.

#2 3020-3035 very weak blow
23 minutes-open 1 hr.-filled
15' slightly oil cut mud-no
BHP

#3 3257-3263 open 1 hr.-
filled 110' fluid (658 oil-
145' heavily oil cut mud).
BHP 770# psi.