

35-32-13W

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company- SKELLY OIL COMPANY
 Farm- Lonker "A" No. 2

SEC. 35 T. 32 R. 13W

660' fr EL & 660' fr SL NW/4
 CSE SW

Total Depth. 3945

Comm. 10-26-53

Comp. 11-9-53

Shot or Treated.

Contractor. Chas. Hulme Drilling Co., Inc.

Issued. 1-23-54

County Barber
 KANSAS



Elevation. 1644 DF

Production. Dry

CASING:

8 5/8" 515' cem. w/325 sx
 5 1/2" 3860' cem. w/125 sx

Figures indicate Bottom of Formations.

surface soil & red bed	30
sand	75
red bed, shale & shells	1200
salt, shale & shells	1700
lime	2370
shale	2490
lime & shale	2720
shale	3005
shale & lime	3265
lime	3370
shale & sand	3420
shale & lime	3510
shale & sand	3580
shale	3641
shale & lime	3770
shale & sand	3798
fine grained friable	
quartzitic sand	3817
shale & sand	3847
shale	3900
lime & shale	3945
Total Depth	

Tops:

Elgin Sand	3618
Heebner Shale	3712
Tonganoxie Lime	3795
Brown Lime	3912
Lansing Lime	3918

Good porosity 3798-3817'

Ran Halliburton DST: packers
 set at 3788' and 3793', used
 24" anchor, open 50 mins. no
 recovery, BHP 65#.

Ran Halliburton DST: packer set
 at 3810', used 37' anchor,
 open 1 hr. strong blow of air
 immediately diminishing to
 weak blow throughout test,
 gas to surface in 6 mins. gas
 estimated 150 MCF rec. 115'
 muddy salt water, BHP 1170#.

Ran Schlumberger Survey

11-16-53 shot between 3832-3836'
 11-19-53 shot between 3812-3829 1/2'
 11-21-53 shot between 3812-3829 1/2'
 with 1000 gals. acid.

Sand Oil Frac Treatment between
 3797-3805'.

Sand Oil Frac between 3832-3836'
 Sand oil Frac between 3812-3829 1/2'