

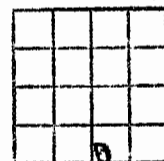
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- THE DERBY OIL COMPANY
Farm- Slimmer No.1

SEC. 11 T. 11 R.17W
SW SW SE

Total Depth. 3362
Comm. 5-30-53 Comp. 6-20-53
Shot or Treated.
Contractor. Rocket Drilling Co. ; Andrews Cable Tool Co.
Issued. 10-10-53

County Ellis
KANSAS



CASING:

8 5/8" 1009' cem. w/500 sx
5 1/2" 3362' cem. w/100 sx

Elevation. 1803 DF

Production. 40 oil 6% wtr

Figures Indicate Bottom of Formations.

shale & shells	200
sand & shale	325
shale	375
shale & sand	545
sand	656
shale & red bed	700
sand	705
red bed	780
shale red	1005
anhydrite	1049
red bed	1120
shale	1500
salt & shale	1665
lime & shale	1900
sand	1909
lime & shale	2470
shale	2620
shale & lime	2755
lime	3270
conglomerate	3310
Simpson shale & dolo.	3358
arbuckle	3362
Total Depth	

TOPS:

Heebner	2965
Lansing	3007
Conglomerate	3270
Simpson Shale	3310
Simpson Dolomite	3335
Arbuckle	3358

G.S.O. 3084-88, 3166-70, 3215-20

Drill Stem Tests:

Lansing	3092-3099	1 hr. 765' oil cut salt wtr, BHP 800#, FP 380#
Lansing	3107-3112	1 hr. weak blow 40", 75' mud & salt wtr, BHP 940#
Lansing	3155-3176	1 hr. weak blow 1 hr., 125' HO & OCM / 200' gas, BHP 1300#
Conglomerate	3234-3262	1 hr. 10' rotary mud, BHP 0#, FP 0#
Arbuckle	3358-3362	1 hr. 950' salt wtr w/scum oil, BHP 1060#, FP 420#

Surveys:

Laterlog Survey	Schlumberger	6-9/10-53
Gamma Ray & Neutron Log	Lane Wells	6-13-53

ALL MEASUREMENTS TAKEN FROM KELLY BUSHING WHICH IS 6' ABOVE BRADEN HEAD.

ACIDIZING RECORD

6-13-53	500 gals. 400#	oil before-scum, water before 2 GWPH
6-14-53	500 gals. 350#	oil before-4 gal., oil after-1.89 BOPH, wtr before-none wtr after-none
6-15-53	1500 gals. 300#	oil before-1.89 BOPH, oil after-2.22 BOPH, wtr before-none wtr after-none.