

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

15-163-03098

Company - DERBY OIL COMPANY
Farm - Jelinek No. 1

SEC. 23 T. 9 R. 19W
NW 1/4 SE
NE 1/4 SW

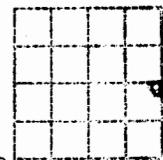
Total Depth. 3554'
Comm. 11-8-47
Shot or Treated. Acidized
Contractor. G. . Peel
Issued. 12-4-48

Comp. 12-5-47

County. Rooks

KANSAS

Discovery well



CASING:
3-5/8" 281' Cem. #/200 Sx.
5-1/2" 3540' Cem. #/100 Sx.

Elevation. 2124' *Ind.*

Production. Pot. 2292 Bbls.

Figures Indicate Bottom of Formations.

shale & chalk	270
shale	451
shale & shells	1007
sand & shale	1210
sand	1263
shale & shells	1436
anhydrite	1465
shale & shells	1945
anhydrite	2075
lime & shale	3190
lime	3227
lime & shale	3410
lime	3535
conglomerate	3539
dolomite	3554
Total Depth	

Geological Data:

Huebner 3270
Lansing 3301 Good Sat. & por. 3467-72 ✓
Arbuckle 3539 good show oil

Drilled plug & cleaned out to 3542
(RTD). DD to 3545, bailed 4 BOPH 8 hrs.
Treated w/500 gal acid. Swabbed 7 BOPH
4 hrs off bottom. Drilled deeper to 3552.
Increase in oil at 3552. Swabbed 10 BOPH
5 hrs off bottom. Drilled to 3554 T.D.
Swabbed 11 BOPH 4 hrs. Treated w/1500
gal acid. Swabbed back load, then
swabbed 45 BOPH 2 hrs. 1850' off bottom.
23° gravity.