

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

Company - DERBY OIL CO.  
Farm - Roidel No. 1

SEC. 5 T. 14 R. 19W  
SW NE SW

Total Depth. 3850'  
Comm. 6-25-47 Comp. 7-22-47  
Shot or Treated. Acidized  
Contractor.  
Issued. 11-27-48

County. Ellis

KANSAS



Elevation. \_\_\_\_\_

Production. 3.25 BOPH no wtr, 9 hrs.

CASING:  
6-5/8" 1523' Cem. W/ 500 Sx.  
5-1/2" 3850' Cem. W/ 125 Sx.

Figures Indicate Bottom of Formations.

rock	70
shale	325
shale & shells	602
sand & shale	986
sand	1200
shale & shells	1275
shale rod	1460
shale	1504
anhydrite	1550
shale & shell	1805
shale	2030
shale & shells	2137
shale	2330
shale & lime	2580
lime	2630
lime & shale	2850
lime	2880
shale & lime	3350
lime	3850
Total Depth	

Geological Data:

Lansing 3510  
Arbuckle 3844

Small show oil 3556-65  
Small show oil 3606-12  
Small show oil 3725-33  
3844 slight porosity & stain

Bailed mud. Drilled com. to T.D. bailed hole. Drilled & measured 700' fluid in hole. Nowtr. Fluid level raised to 800' in 12 hrs. Bailed hole. Drilled 2' to 3850'. Bailed hole clean. Swabbed & tested. 3.25 BOPH 9 hrs. no wtr. Acidized W/500 gals. Swabbed down after acidizing. Swabbed 13 1/2 hbs. fluid per hr. for 10 hrs. Ran tubing & rods.