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

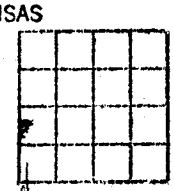
15-163-03049

Company. THE DERBY OIL COMPANY
Farm. Jelinek No. 4

SEC. 24 T. 9 R. 19W
CW/2 NW SW

Total Depth. 3580
Comm. 10-7-48 Comp. 10-31-48
Shot or Treated. Acid w/500 gals.
Contractor. Glenn W. Peel Drlg. Co.
Issued. 2-5-49

County. Rooks
KANSAS



Elevation. 2163 DF

Production. Swbd 20 BOPH for 4 hrs

CASING:
8 5/8" 274' cem w/125 sx.
5 1/2" 3574' cem w/100 sx.

Figures Indicate Bottom of Formations.

surface clay	69
shale, shells	500
sand	565
shale, shells	900
sand	975
shale	1060
sand, shale	1285
shale	1405
shells, shale	1570
anhydrite	1590
red bed	1660
red bed, shale	1890
shale, shells	2091
lime, shale	3142
lime	3162
lime, shale	3235
lime	3507
lime, shale	3565
lime	3580
total depth	

Tops:

Lansing	3331
B/Kansas City	3537
Arbuckle	3583

All measurements taken from K.B. which was 7.4' above Bradenhead.

COMPLETION RECORD:

Drilled cement and shoe. Cleaned out to total depth. Swabbed 2 barrells oil pr hr for 3 hrs. Acid w/500 gals. Swabbed 20 barrells oil pr hr for 4 hrs. Drilled deeper to 3584½. No increase. Ran tubing and rods.