

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

Company- THE DERBY OIL CO.  
Farm- Liljestrand No. 3

SEC. 35 T. 15 R. 4W  
NE NE SE

Total Depth. 3436

Comm. 10-3-51

Comp. 11-3-51

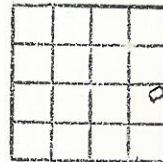
Shot or Treated.

Contractor.

Issued. 12-22-51

County Saline

KANSAS



Elevation. 1318 DF

Production. 104 BO & 67 1/2% wtr.

CASING:

8 5/8" 319' cem. w/225 sx

4 1/2" 3435' cem. w/75 sx

Figures indicate Bottom of Formations.

base & cellar	8
shale & shells	350
lime & shale	2285
lime	2932
lime & dolo.	2960
lime, chert & shale	3050
dolo & chert & lime & shale	3120
lime, chert & shale	3206
shale	3346
dolo. sand & lime	3360
shale	3434
dolo. & chert	3436 RTD
Total Depth	

Tops:

Miss. Lime	2920
Kinderhook Shale	3206
Hunton Lime	3356
Maquoketa Shale	3362
Maquoketa Dolo.	3434

Fair show of free oil & good stain 3434'

Completion Record:

Drilled plug & cleaned out to rotary total depth 3436. 1 hr. swab test off bottom 9.66 oil 60% wtr. 15 hr. fill up 2336' (1586' wtr & 750' oil. Put on pump.