

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

2-16-4W

Company—THE DERBY OIL CO.
 Farm—Lockstrom No. 9

SEC. 2 T. 16 R. 4W
 CE/2 E/2 NE
 1320' fr NL, 330' fr EL

Total Depth. 3439

Comm. 10-18-54

Comp. 11-2-54

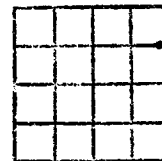
Shot or Treated.

Contractor. (RT) Glenn W. Peel, (CT) Andrews Cable Tools

Issued. 12-25-54

County Saline

KANSAS



CASING:

8 5/8 434' w/ 300 sx cmt.

5 1/2 3438' w/ 100 sx cmt.

Elevation. 1325 DF

Production Pot. 198 bbls, no
 water

Figures indicate Bottom of Formations.

clay & shale	70
shale & shells	270
shale & sand streaks	320
shale & shells	434
anhydrite	472
lime	530
broken lime & shale	830
sandy shale & shells	1070
shale & lime streaks	2300
shale & lime	2925
shale & cherty lime	3020
lime & chert	3115
lime, shale & chert	3225
shale & lime	3280
shale & lime streaks	3370
shale	3437
dolomite	3439
Total Depth	

TOPS:

Mississippi	2922
Kinderhook	3208
Maquoketa dolomite	3437

CO to 3439. 7 hr, test aver. .65 BOPH,
 no wtr. Treated w/ 1000 gal acid.
 Max. press. 1200#, finished on 0#.
 6 hr swb test 26.63 BF (21.38 BO,
 3.25 BW) Treated w/ 2000 gal gel
 15% acid. Max. press. 200# finished
 on 0#. 4 hr swb test after load back
 aver. 6.33 BOPH, 1 BWPH