

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

DERBY OIL CO.  
 Frees No. 5.

SEC.3 T.17 R.11W  
 SE SE NE

Total Depth. 3369'  
 Comm. 3-29-41 Comp. 4-17-41  
 Shot or Treated. 1000 Acid  
 Contractor. Crow Drlg.Co.  
 Issued. 6-7-41

County. Barton



CASING:  
 7" 366'  
 4 1/2" 3359'

Elevation.

Production. Pot. 972 B. Echo.  
 plus 8% Wtr  
 Figures Indicate Bottom of Formations.

clay	11
shale & shells	167
sand	198
shale	369
shale & shells	567
shale red	696
anhydrite	732
shale & shells	1107
salt	1347
shale	1386
lime brkn	1411
lime	1503
shale & lime	1564
lime	1629
shale	1663
lime	1681
lime brkn	1695
lime	1794
shale & lime	1895
lime	1925
shale	2009
shale & lime	2127
shale	2236
shale & lime	2620
shale	2638
lime	2657
shale	2680
lime	2993
shale	3040
shale & lime	3053
lime	3150
lime sdy	3163
lime sft	3167
lime	3334
sand & shale	3356
lime	3358
correction 3358=60	
lime	3369
Total Depth.	

820' oil 4 1/2 hrs 3360-65  
 swabbed 8 BOPH 3 hrs o.b.  
 1000 Acid  
 swabbed 184 oil 5 hrs 300'  
 off btm plus 4% Wtr  
 Tops:  
 Lansing 3052  
 Conglomerate 3324 (Corr.)  
 Arbuckle 3358 (Corr.)