

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

DERBY OIL CO.
 State Riverbed No. 5.

SEC. 14 T. 20 R. 11W
 NE NW NE NE
 280' NL 740' EL

Total Depth. 3295'
 Comm. 2-20-40 Comp. 3-11-40
 Shot or Treated. 1000 Gals. Acid
 Contractor. Crow Drlg. Co.
 Issued. 4-20-40

County. Barton

Rotary 3276
 Cable 3295



CASING:
 7" 265'
 4 1/2" 3274'

Elevation.

Production. Pot. Swab 5 BPH

Figures Indicate Bottom of Formations.

sand	55
shale	103
lime	115
shale & shells	210
red bed	358
red bed & shells	477
anhydrite	603
shale & shells	845
salt	875
shale & salt	1260
brkn lime & shale	1370
shale	1421
lime	1480
shale & shells	1578
lime brkn	1591
shale & shells	1658
lime oherty	1745
shale	1757
lime	1769
shale & lime	2508
shale	2514
lime brkn	2532
lime	2557
shale	2578
lime	2590
shale & lime	2647
lime	2927
shale & lime	3001
shale	3031
lime	3055
shale & lime	3080
lime	3274
dolomite	3295
Total Depth.	

1st oil 3291
 pay 3293-95 Est. 1Bbl/hr
 1000 Acid, swabbed 20 1/2 B.4 hrs

Top Lansing 3026
 Top Arbuckle 3273