

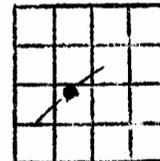
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- The DERBY OIL COMPANY  
Farm- Towns No. 1

SEC. 27 T. 10 R. 20W  
CN/2 NE SW

Total Depth. 3757 KB  
Comm. 6-1-52 Comp. 6-12-52  
Shot or Treated.  
Contractor. Champlin Refining Co.  
Issued. 7-5-52

County Rocks  
KANSAS



8 5/8" CASING:  
258' cem w/150 sx

Elevation. 2132 DF  
2135 (2 d)

Production. dry

Figures indicate Bottom of Formations.

surface sand, shale	258
shale, shells	1074
shale, sand, redbed	1605
shale, shells	1615
anhydrite	1655
shale, shells, redbed	1860
shale, salt, shells	2172
shale, shells	2295
lime, shale	2695
shale	2770
lime, shale	3286
lime	3378
shale black	3381
lime, shale	3414
lime, chert	3454
lime	3560
shale, lime	3655
chert, shale, lime stringers	3746
dolomite	3757 KB
Total depth	RTD

Tops:  
Heebner sh. 3378 Corr.  
Toronto lm. 3398 "  
Lansing lm. 3414 "  
Base Kansas City 3618  
Conglomerate 3655  
Arbuckle Dolo. 3746

3686-90 fair, scatt. por. ✓  
fair s.f.o. tr. odor.  
3694-3710 fair scatt. por. ✓  
hby brn. s.f.o. no odor.

DST 3655-3692 Conglomerate  
1 hr open, Weak blow 3", rec. 7'  
mud. BHP Zero.

Note: ALL MEASUREMENTS ARE  
FROM KELLY BUSHING