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

DERBY OIL CO.
Bixby No. 1

SEC. 24 T. 20 R. 16 W
CS½ SW NW

Total Depth. 3817 P.B. 3812
Comm. 10-8-41 Comp. 11-11-41
Shot or Treated.
Contractor. Crow Drilling Co.
Issued. 1-17-42

County Pawnee.



CASING.

8 5/8" 731' Cemented.
4½" 3802' Cemented.

Elevation.

Production. Swab Pot. 62 B. 10% wtr.

Figures Indicate Bottom of Formations.

shale	95
sand and shale	145
shale	171
shale and shells	300
sand	355
shale and shells	480
sand and shale	615
shale and shells	760
shell and shells red bed	1068
anhydrite	1093
shale	1117
shale and shells	1582
salt and shell	1773
shale	1870
sdy lime	1954
lime	2054
shale and lime	2116
lime and chert	2148
sdy lime	2210
lime	2240
shale and lime	2416
lime	2487
lime and shale	2533
lime	2565
shale and lime	2600
shale	2607
lime	2622
shale	2637
lime	2652
shale	2673
shale and lime	2778
shale	2786
lime	2798
shale	2867
lime and shale	2929
lime	2975
shale	2982
lime	3008
shale	3138
lime	3171
chert	3183
lime	3397
lime and shale	3447
lime	3520
lime and chert	3550
lime	3604
lime and chert	3650
lime	3773
shale	3788
dolomite	3817

Cable Tools. Total Depth P.B. 3812
R.U.S.T. Drill cement 3802
Perf. 3790-3801½ with 56 shots, run tubing, gave 500 acid, 1500# pressure no show DD 3806. show oil 3805-06
Swab down and Swab. 1¼ BOPH. OB 500Acid.
No increase - DD 3317 TD. Made 2 BW
3815-17 DB 3812 TD. Ran tubing 1000 Acid 1250# pressure w/ Elec. eye. Swab down and swabbed 2½ BOPH off botton
Swab Pot. 62 oil Plus 10% wtr

GEOLOGICAL DATA.

Anhydrite	1068
Lansing	3490
Simpson	3767
Arbuckle	3788