

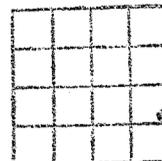
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- J. F. DARBY OIL CO., ET AL
Farm- Giebler "B" No. 7

SEC. 10 T. 13 R. 17W
SE NE SE

Total Depth. 3510'
Comm. 9-1-57 Comp. 9-12-57
Shot or Treated.
Contractor. Iron Drlg.
Issued. 11-23-57

County Ellis
KANSAS



CASING:
8 5/8" 237' cem w/130 sx.
5 1/2" 3507' cem w/100 sx.

Elevation. 2000' KB

Production. State Pot. 333 B0 &
3% wtr. natural - no acid.

Figures indicate Bottom of Formations.

surface soil & clay	175
blue shale	375
shale	685
sand	800
shale & sand	900
red bed & sand	1160
Anhydrite	1202
shale & red bed	1295
shale & shells	1800
lime & shale	2215
lime	2365
lime & shale	2470
shale w/lime strks.	2560
lime & shale	3235
lime	3507
Arbuckle	3510
Total Depth	

TOPS:
Anhydrite (driller) 1160
Heebner 3200
Toronto 3220
Lansing 3244
Conglomerate 3494
Arbuckle 3501

DRILL STEM TESTS:

- #1 3206-3235' open 30 min.; weak blow 5 min.; rec. 12' drilling mud; no shows; BHP 0
- #2 3264-3308', open 1 hr; weak blow 30 min. intermittent blow 30 min.; rec. 90' slightly oil & gas cut mud; IFP 0, FFP 0, IHH 1815#, FHH 1810#, IBHP ?/20 min.; FBHP 215#/20 min.
- #3 3308' 3350, open 1 hr., good blow, rec. 810' gas, 70' oily mud; 120' muddy oil, 185' very gassy froggy oil. IBHP 400#/20 min. BHP 337#/20 min., IF 20#, FFP 80#/20 min. HH 1762#.
- #4 3372-3430', open 1 hr., weak steady blow. Rec. 33' slightly oil cut mud (pcor) IBHP 298#/20 min., BHP 107#/20 min. IHH 1848#, HH 1807#, IF 0, FF 0.
- #5 3503-3510, open 1 hr., strong steady blow, rec. 1320' oil, 60' muddy oil, BHP 700#/20 min., IHH 1803#, HH 1787#, IF 210#, FF 517#.