

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

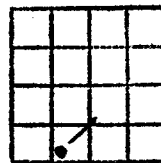
15-065-00907

Company- J. F. DARBY OIL COMPANY
Farm- Farrall "B" No. 1

SEC. 20 T. 9 R.22W
SW SE SW

Total Depth. 4100
Comm. 10-31-56 Comp. 11-15-56
Shot or Treated.
Contractor. Iron Drlg Co.
Issued. 12-15-56

County Graham
KANSAS



8 5/8" CASING:
200' cem w/150 sx.

Elevation. 2421 RDB

Production. Dry

Figures Indicate Bottom of Formations.

clay, shale	30
gravel, lime shells	60
sand	125
gravel, lime, shale	155
shale blue	420
shale, shells	990
shale, sand streaks	1230
shale	1270
shale, shells, sand	1360
shale	1480
sand, shale	1625
red bed	1890
red bed, shale	1946
anhydrite	1987
shale, shells	2375
shale	2390
shale, shells	2500
lime, shale	3324
lime	3359
shale, lime	3420
lime	4070
Arbuckle	4100
Total Depth	

Tops: KB Geological by Sample
Anhydrite (Driller) 1946
Topeka (E.L. Correl.) 3414
Heebner 3632
Lansing 3672
Base Kansas City 3896
Marmaton 3916
Marmaton Cherty lime 3970
Conglomerate (Shaley) 4000
Arbuckle 4062

Ran Halliburton electric
log T.D. 4100

Drill Stem Tests:

- #1 3591-3718 Op. 1 hr - wk blow 31"
(died) Rec. 40' SOCM. BHP-785#/20"
IF-FF-#0. HH-1875#.
- #2 3740-3760 Op. 1½ hrs; fair steady
blow. Rec. 150' oil cut muddy wtr.
BHP -1195#/20", FP -0#, FF-65#.
- #3 3797-3820 Open 1½ hrs. Fair steady
blow. Rec. 62' watery mud. BHP-
1140#/30", IF-FF-0#.
- #4 3830-3855 Open 1½ hrs., good steady
blow: rec. 90' SOCM, with a small
show of free oil in tool. BHP -420#/
30", IF-FF-0#.
- #5 3858-3875 Open 2 hrs. Weak blow for
30". Rec. 94' of muddy salt water.
BHP -1140#/30", IF-FF-0#.