

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

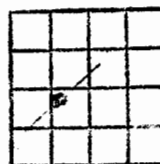
15-005-00564

Company- J. F. DARBY OIL CO.
Farm- Farrell "B" No. 2

SEC. 20 T. 9 R. 22W
NW NE SW

Total Depth. 4110'
Comm. 5-30-58 Comp. 6-10-58
Shot or Treated.
Contractor. Iron Drlg.
Issued. 12-27-58

County Graham
KANSAS



Elevation. 2418' KB

Production. Dry

CASING:
8 5/8" 203' cem w/160 sx.

clay	100	Figures Indicate Bottom of Formations.
sand	180	
shale	203	
blue shale	820	
sand & shale	1425	
sand	1690	
red bed	1951	
Anhydrite	1988	
shale	2030	
shale & lime	2650	
shale	2740	
shale & lime	2815	
shale	2875	
shale & lime	3265	
lime	3270	
lime & shale	3405	
lime	3868	
lime & shale	3894	
Conglomerate	3951	
cherty lime Conglomerate	3980	
cherty lime	3997	
Conglomerate	4105	
Arbuckle lime	4110 RTD	
Total Depth		

TOPS:

Anhydrite (Driller)	1951
Topeka	3400
Heebner Shale	3624
Lansing	3660
Base Kansas City	3890
Marmaton	3907
Marmaton Chetty Lime	3961
Conglomerate	3993
Arbuckle	4075

DST #1 3655-3680, op 1½ hrs, fair steady blow, rec. 180' gas, 150' oil & gas cut watery mud; BHP 700#/30 min.

DST #2 3682-3705, op 1½ hrs, good strong blow for 45 min. declining to fair blow for balance of test; rec. 210' gas cut mud w/small show free oil; 240' heavily oil cut watery mud; 420' of same estimated 90% water; 240' formation water. BHP 925#/20 min; IFP 0#, FFP 525#; HH 1950#.

DST #3 3840-3861, op 1 hr, weak blow for 6 min; rec. 25' mud, few oil specks; BHP 1000#/30 min; IFP - FFP 0#, HH 2050#.

DST #4 3826-3868, op 1 hr, weak blow 7 min; intermittent blow 10 min.; rec. 30' mud, few oil specks; BHP 1000#/30 min; IFP-FFP 0# HH 2075#.

DST #5 4030-4057, op 1 hr, weak blow for 10 min; rec. 30' mud w/few oil specks; BHP 225#/30 min. IFP-FFP 0; HH 2125#.