

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

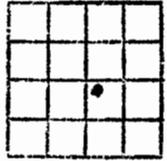
15-065-00093

Company- J. F. DARBY
Farm- Farrell No. 1

SEC. 20 T. 9 R2W
NW NW SE

Total Depth. 4098
Comm. 9-15-55 Comp. 10-10-55
Shot or Treated.
Contractor. Iron Drilling Co.
Issued. 1-14-56

County Graham
KANSAS



CASING:
8 5/8 200' w/ 150 sx cmt.
5 1/2 3950' w/ 125 sx cmt.

Elevation. 2389 DF

Production. 50 BOPD

Figures indicate Bottom of Formations.

caly & sand	200
clay & shale	361
blue shale	845
shale & sand	890
sand & iron pyrites	1340
red bed	1355
sand & red bed	1920
red bed & shale	1937
anhydrite	1972
shale & shells	2325
shale & lime streaks	2405
lime & shale	3612
lime	3660
K. C. lime	3690
lime	3715
lime & shale	3740
lime	3810
lime & shale	3825
lime	3863
lime & shale	3917
conglomerate	4071
lime	4098
Total Depth	

TOPS:	
Anhydrite	1937
Topeka	3378
Heebner	3606
Toronto	3629
Lansing	3641
Base K. C.	3868
Marmaton	3885
Conglomerate	3970
Arbuckle	4062

DST #1: 3296-3367, test based on gas odor in samples @ 3350'

DST #2: 3634-60, open 1 hr. wk. bl. 7 min. rec. 25' mud, BHP 0#

DST #3: 3668-90, open 1 1/2 hrs. str. stdy bl.; rec. 960' gas, 140' OCM, 860' oil, 120' water, IFP 0#, FFP 315#, BHP 1130#/20 min.

DST #4: 3708-40, open 1 hr. str. stdy bl. rec. 1220' SOCMW: SW; IFP 0#, FFP 495#, BHP 1125#/20 min.

DST #5: 3764-3810, open 1 hr. wk. bl. 10 min. rec. 10' mud, BHP 0#

DST #6: 3826-61, open 1 hr. wk. bl. 15 min. rec. 20' mud, IFP & FFP 0#, BHP 840#/20 min.

RAN HALLIBURTON LOG