

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

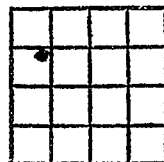
28-12-15W

Company- RUDY HERMAN OIL OPERATIONS
Farm- Keeney "A" No. 4

SEC. 28 T. 12 R. 15W
NE SW NW

Total Depth. 3370'
Comm. 5-1-59 Comp. 5-11-59
Shot or Treated.
Contractor. Shields Drlg. Co.
Issued. 1-28-61

County Russell
KANSAS



CASING:
8 5/8" 948' cem w/450 sx.
5 1/2" 3369' cem w/125 sx.

Elevation. 1876' DF

Production. 80 BOPD

Figures indicate Bottom of Formations.

COMPLETE DRILLERS LOG NOT AVAILABLE:

2998-3003 occasional lgt brn oil stain in buff sucrose & crystalline limestone.

3033-3038 scattered lgt brn oil stain in buff crystalline & sucrose limestone

3056-3060 occasional lgt brn oil stain in buff crystalline limestone. Saturation spotted.

3073-3078 scattered lgt brn oil stain in buff crystalline, matted oolitic & oolitic limestone.

3105-3107 rare spotted lgt brn oil stain in buff crystalline limestone

3121-3123 rare spotted lgt brn oil stain in dense buff sucrose & crystalline limestone

3123-3130 occasional lgt brn oil stain in white to buff oolitic limestone

3245-3249 very rare trace of lgt brn oil stain in buff to white crystalline limestone

3291-3294 saturation very spotted

3305-3311 medium crystalline white dolomite, shaly in part. Scattered spotted lgt brn oil stain.

3311-3315 dense buff to white crystalline dolomite. No show of oil or gas.

3315-3321 good rich brn oil stain, in white medium crystalline dolomite

3321-3327 same as above w/decrease in staining & porosity.

3327-3335 medium to coarse crystalline dolomite. Good stain & saturation.

3335-3346 scattered lgt brn oil stain in medium crystalline & dense white dolomite.

3346-3370 dense white medium crystalline dolomite. No show of oil or gas.
Rotary Total Depth 3370

DST #1 3010-3045', op 1 hr, fair to good blow thruout test, rec. 780' gas in drill pipe, 145' heavy oil & gas-cut mud. IFP 0#, FFP 80#, BHP 460#/30 mins.

DST #2 3045-3068', op 1 hr, strong blow thruout test, rec. 2348' gas in drill pipe, 30' of oil & gas cut mud, 30' heavy oil & gas cut mud, 100' muddy oil, 210' gassy oil. IFP 30#, FFP 120#, BHP 505#/30 mins.

DST #3 3070-3085', op 1 hr, strong blow thruout test, rec. 2160' gas in drill pipe, 75' muddy oil, 120' free oil, IFP 0#, FFP 45#, BHP 430#/30 mins.

DST #4 3294-3327', op 1 hr, fair blow thruout test, rec. 40' gas in drill pipe, 260' heavy oil cut mud. IFP 0#, FFP 125#, BHP 865#/30 mins.

DST #5 3327-3335', op 1 hr, weak blow for 11 mins, rec. 3' of drilling mud, IFP 8#, FFP 8#, BHP 55#/30 mins.

TOPS SAMPLE	
Anhydrite (driller)	938
Topeka	2758
Heebner	2978
Toronto	2995
Lansing-Kansas City	3028
Arbuckle	3305