

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

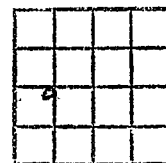
28-12-15W

Company- RUDY HERMAN OIL OPERATIONS
Farm- Carl Reich No. 4

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

Total Depth. 3340'
Comm. 12-21-58 Comp. 1-2-59
Shot or Treated.
Contractor. Shields Drlg. Co.
Issued. 2-4-61

County Russell
KANSAS



CASING:
8 5/8" 926' cem w/900 sx.
5 1/2" 3150' cem w/100 sx.

Elevation. 1856' DF

Production. 40 BOPD

Figures indicate Bottom of Formations.

COMPLETE DRILLERS LOG NOT AVAILABLE:

2983-2988 Scattered rich brn oil stain in buff sucrose & crystalline limestone

3020-3025 scattered rich brn oil stain in buff sucrose & crystalline limestone

3043-3047 scattered rich brn oil stain in buff oolitic and oolitic limestone

3059-3063 rare lgt brn oil stain in buff crystalline limestone w/trace of buff oolitic limestone

3090-3093 rare lgt brn oil stain in buff to brn dense crystalline limestone

3099-3103 scattered lgt brn oil stain in buff crystalline & oolitic limestone

3175-3178 very rare trace of lgt brn oil stain in dense buff to brn limestone

3205-3207 scattered lgt brn oil stain in buff oolitic & crystalline limestone

3228-3231 rare spotted lgt brn oil stain in dense white crystalline limestone

3292 red, white, yellow, brn sharp cherts w/rare medium grained clear round sand grains and very fine grained round red sand grains

3325-3329 white to buff dense dolomite carrying rare spotted drk brn oil stain

3329-3340 dense white dolomite. No show of oil.

Rotary Total Depth 3340'

DST #1 2997-3032', op 1 hr, weak blow thruout test, rec. 150' gas in drill pipe, 40' slightly oil & gas-cut mud. IFP 0#, FFP 0#, BHP 135#/30 mins.

DST #2 3032-3050', op 1 hr, strong blow thruout test, rec. 500' gas in drill pipe, 72' heavy oil & gas cut mud, 20' watery mud, IFP 0#, FFP 0#, BHP 360#/30 mins.

DST #3 3050-3067', op 1 hr, fair blow thruout test, rec. 160' formation water IFP 0%, FFP 50#, BHP 330#/30 mins.

TOPS: SAMPLE

Anhydrite (Driller)	917
Topeka	2743
Heebner	2963
Toronto	2983
Lansing-Kansas City	3012
Conglomerate	3292
Arbuckle	3325