

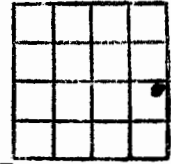
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- RUDY HERMAN OIL OPERATIONS
Farm- Meckel "A" No. 2

SEC. 29 T. 12 R. 15W
NE NE SE

Total Depth. 3287'
Comm. 1-14-59 Comp. 1-25-59
Shot or Treated.
Contractor. Shields Drlg. Co.
Issued. 2-11-61

County Russell
KANSAS



Elevation. 1827' DF

Production. 116 BOPD

CASING:

8 5/8" 896' cem w/450 sx.
5 1/2" 3280' cem w/125 sx.

Figures indicate Bottom of Formations.

COMPLETE DRILLERS LOG NOT AVAILABLE:

2955-2960 scattered lgt brn oil stain in buff crystalline & sucrose limestone
2978-2983 buff crystalline limestone. No show of oil

CORE #1 2983 to 3033'

2983-2784 dense buff to lgt brn crystalline fractured limestone No show oil
2984-2990 buff crystalline limestone. Vugular porosity. Fair lgt brn oil saturation Bleeding oil & gas Good odor
2990-2991.5 same as above w/a decrease in stain & porosity
2991.5-2992 buff oolitic & fossiliferous limestone. No show oil
2992-2995 dense buff cherty crystalline limestone. No show oil
2995-2998.5 gray & brown shale
2998.5-2999 shaly limestone
2999-3000 brown & gray shale
3000-3007 buff crystalline limestone Trace of lgt brn oil stain. Bleeding some oil & gas. Fair odor Saturation spotted
3007-3012 good oolitic limestone with good oil staining
3012-3013 dense buff crystalline limestone No show oil
3013-3014 shaly limestone
3014-3015 dense buff crystalline limestone No show oil
3015-3016 dense buff crystalline limestone, trace of spotted oil stain
3016-3017 dense buff crystalline limestone No show oil
3017-3020 gray shale & shaly limestone
3020-3021 dense buff crystalline limestone rare lgt brn oil stain, spotted.
3021-3024 dense buff crystalline limestone No show oil
3024-3027 buff crystalline & oolitic limestone w/lgt brn oil stain
3027-3029.5 limestone & shale, shaly lime
3029.5-3033 Same as the 3024-3027 break.

3246-3250 rare lgt brn oil stain in buff crystalline, cherty limestone

3254 vari-colored cherts, no show of oil

3275-3278 dense, white, medium crystalline dolomite w/pyrite imbedded. No show of oil

3278-3287 white medium crystalline dolomite w/traces of drk brn to black oil stain.

Rotary Total Depth 3287'

DST #1 3018-3033', op 1 hr, fair blow for 5 mins, bypassed tool, blow died in 30 mins, rec. 5' drilling mud, IFP 0#, FFP 0#, BHP 195#/30 mins.

DST #2 3277-3287', op 1 hr, weak blow for 10 mins, rec. 10' water mud, IFP 0#, FFP 0#, BHP 210#/30 mins.

TOPS: SAMPLE

Anhydrite (Driller)	886
Topeka	2710
Heebner	2928
Toronto	2947
Lansing-Kansas City	2978
Cherty Conglomerate	3254
Arbuckle	3275

3052-3055 rare spotted lgt brn oil stain in dense buff crystalline limestone

3070-3073 rare spotted lgt brn oil stain in buff crystalline limestone

3192-3195 rare trace of lgt brn oil stain in buff crystalline limestone

221-3225 rare trace of lgt brn oil stain in buff crystalline & sucrose limestone