

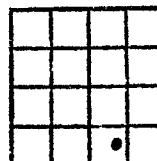
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
500 East Murdock, Wichita, Kansas

Company- RUDY HERMAN & TRIANGLE DRLG.
Farm- Riedel No. 1

SEC. 27 T. 13 R. 16W
 C E/2 SW SE

Total Depth. 3504'
Comm. 5-9-58 Comp. 5-21-58
Shot or Treated.
Contractor. A. L. Jackson Drlg. Co.
Issued. 1 -10-59

County Ellis
 KANSAS



CASING:

8 5/8" 215' cem w/135 sx.
5 1/2" 3502' cem w/150 sx.

Elevation. 1950' DF

Production. 40 BOPD

Figures indicate Bottom of Formations.

DRILLERS LOG NOT AVAILABLE

3209-12 white fine crystalline oocastic limestone. Possible faint stain 1 or 2 pieces. Fair porosity. No odor. No free oil.
3226-30 spotted stain few pieces white fine crystalline poorly oocastic limestone poor porosity, slight show of free oil in wet sample, no odor.
3252-57 light saturation cream very fine crystalline fossiliferous to partly oolitic limestone, scattered pinpoint porosity, show of free oil in wet sample. no odor.
3265-69 Saturation few pieces white fine crystalline oocastic to partly oolitic limestone. Poor to fair porosity. No odor.
3365-70 light spotted saturation white finely oocastic limestone, fine oocastic porosity. Slight show of free oil in wet sample. Slight odor.
3434-41 olive, grey & yellow opaque chert plus varicolored shale plus few clear to yellow & orange loose irregular medium sized sandstone grains. no show of oil, no odor.
3541-75 olive, red, yellow & orange opaque chert. white to purple oolitic chert, red, purple & multicolored shales. 1% loose clear, pink, & yellow irregular medium sized sandstone grains, no show oil, no odor.
3494-3504 white coarse crystalline dolomite. dense to scattered fair vugular porosity, no show of oil, no odor.

DST #3 3354-70, op 1/2 hr., weak blow for 2 mins., intermittant blow for 5 mins., rec. 10' of oil specked mud. 20 min. BHP 210#.

DST #4 3419-41, op 1/2 hr., weak blow for 3 mins., rec. 5' of mud, 20 min BHP 0#.

DST #5 3411-75, op 1/2 hr., weak blow for 10 mins., rec. 15' of drilling mud. 15 min BHP 120#.

Total Depth

TOPS:

Anhydrite (driller's)	1025
Topeka	2083
Neobear	3192
Toronto	3152
Lansing	3184
Conglomerate	3435
Arbuckle	3494
RTD	3504

DST #1 3210-35, op 1 hr, strong blow thruout, rec. 210' of free gas in drill pipe plus 90' of froggy oil. 20 min BHP 255#.

DST #2 3237-85, op 1 hr., weak steady blow thruout rec. 210' oil specked gas cut mud plus 30' of slightly water cut gas cut mud. 20 min BHP 800#, IFP 90#, FFP 140#.