

4-16-14w

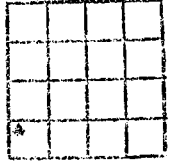
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- RUDY HERMAN
Farm- Karst No. 1

SEC. 4 T. 16 R. 14W
NW SW SW

Total Depth. 3405'
Comm. 7-8-57 Comp. 7-17-57
Shot or Treated.
Contractor. A. L. Jackson Drlg. Co.
Issued. 5-3-58

County Barton
KANSAS



Elevation. 1930' DF

Production. 25 BOPD

CASING:
8 5/8" 345'
5 1/2" 3385'

DRILLERS LOG NOT AVAILABLE Figures indicate Bottom of Formations

- 3030-32 dark spotted stain few pieces white fossiliferous limestone Fair porosity. no odor.
- 3182-86 White chalky limestone, no show of oil.
- 3240-46 white fine crystalline oocastic limestone. Fair porosity. no show of oil.
- 3313-15 faint stain very few pieces cream fine crystalline poorly developed oolitic limestone. Poor porosity. very faint odor.
- 3380-82 spotted saturation buff fine crystalline partly pseudo-oocastic dolomite. Scattered porosity. Odor.
- 3382-85 saturation few pieces white fine crystalline dolomite. Scattered porosity. Odor and slight show of free oil in wet sample.
- 3385-92 light even saturation white medium crystalline dolomite. Scattered poor vugular porosity. Odor & free oil in wet sample.
- 3392-94 white opaque chert.
- 3394-97 green shale.
- 3397-3405 faint saturation cream medium crystalline dolomite. Scattered fair vugular porosity. Odor & no free oil.

Total Depth 3405. RTD

TOPS:

Anhydrite (Drillers)	915
Topeka	2842
Heebner	3076
Toronto	3096
Lansing	3143
Arbuckle	3380

DST #1 3371-85, tool open 1/2 hr., weak blow for 1 min. Rec. 2' mud. 15 min BHP C#.

DST #2 3370-92 tool open 1 hr., weak blow for 3 min., intermittant blow for 10 min. Rec. 20' of oil cut mud w/free oil in top of testing tool. 20 min BHP 122#.

DST #3 3382-3405, tool open 1 hr. Good steady blow throughout. Rec. 30' free gas plus 330' muddy oil. 20 min BHP 837#, FFP 155#.

All meas. are from Kelly Bushing.