32-15-11 W

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIET

508 East Murdock,

Wichita, Kansas

S. & C. DRILLING, INC. Company-Borell Farm-

R.11W 32 T. 15 SEC. NW NE NE

Total Depth. 3340

7-19-61 Comm.

Comp. 7-28-61

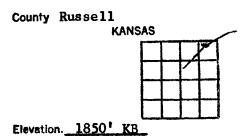
Shot or Treated.

scritractor. S & C Drlg. ssued. 11-25-61

CASING:

811

3351



Production. Dry

Figures Indicate Bottom of Formations.

COMPLETE DRILLERS LOG NOT AVAILABLE:

2826-2837 Grayish-buff, medium hard, fine to medium-irregular crystalline & dense eusulinidal fossiliferous chalky limestone; fair porosity; a good show of free oil & a fair odor; Fluorescent dull 3295-3310 White to vari-colored cherty, with a yellowish green.

2977-2984 Brown, medium-hard, medium crystalline limestone, fair to tight porosity; Fair show free oil; Fluorescent of good yellowish-green.

2988-2992 Tan, medium-hard, medium crystalline, sucrosic dolomite saturated of good yellowish-green

oolitic to oolicastic limestone w/opal chert; tight porosity, trace show free oil, Fluorescent dull, an indication of watery.

3001-3005' White to light buff, medium hard, colitic to colicastic limestone w/opal chert, Good porosity, but no permeability, good show of gassy oil, slight odor; Fluorescent of good golden yellow.

3060-3069 White to tan oolicastic limestone & cream, medium hard, fine to medium crystalline and dense limestone; very good to very tight porosity, w/ scattered show of free oil. Fluorescent golden yellow & dull.

3072-3080 White to tan oolicastic limestone & gray-white medium hard. fine to medium crystalline Fossiliferous limestone w/a few pieces of porosity, mostly all tight. A few pieces good show of free oil. Fluorescent golden yellow to dull.

3159-3164 White to gray, medium hard, fine to medium crystalline limestone & trace brn, medium-hrd, fine to irregular, crystalline limestone w/some pinpoint to Yugular porosity, show of dead oil. Fluorescent, dull.

3181-31891 White to buff, medium hard, fine to medium crystalline limestone; Trace of pinpoint porosity; Trace show of black heavy oil; Trace of goldenyellow fluorescent.

3233-3235 White to tan, medium hard, fine to medium crystalline oolitic fossiliferous limestone; pinpoint porosity to light; show of black heavy free oil; Scattered yellowish-green. fluorescent & mostly dull.

limy, sandy, conglomerate; Tight porosity, trace show free oil; Scattered yellowishgreen fluorescent.

3310-3335' Circulstaed samples at 3320, 3325, 3330 and 3335. Lots of peagreen sandy shale w/lots of pyrite; also lots of vari-colored shales, w/white to gry weathered oolific chert. Pieces of weathered with oil, but tight porosity; fluorescent granite; porosity was very tight. No shows of free oil. Fluorescent dull.

2992-2999' White to 1gt buff, medium hard, 3335-3340', Gray, medium hard, coarse crystalline, vugular dolomite w/white chalky dolomite. Looked like very good porosity, good show of live gassy oil, good odor; Fluorescent was a golden yellow w/spotted dull to purple. Total Depth 33401

TOPS: SAMPLE	
Heebner Shale	2885
Toronto Lm.	2901
Douglas Shale	2918
Brown Lime	2977
Lansing Lime	2988
Base Kansas City	3273
Conglomerate	32 86
Arbuckle	3335

DST #1 2825-2844 19 anchor, op 30 min; weak blow 7 min. Rec. 15' mud slight show of oil. IFP 0#, FFP 0#, BHP 795#.

DST #2 2890-2920 30 anchor, op 2 hrs, shut in 30 min. fair to weak blow during 2 hr. test: Rec. 225' gas in pipe & 45' gas cut mud; FFP O#, BHP O#.

DST #3 3002-3034 32 anchor, op $\frac{1}{2}$ hr & shut ½ hr. Very weak blow 10 min; 20' mud. IFP 0#, FFP 0#, BHP 710#.

DST #4 3272-3310 38 anchor; op \(\frac{1}{2} \) hr, shut in \$ hr, very weak blow for 3 min. Rec. 15' mud. IFP 0#, FFP 0#, BHP 0#.

DST #5 3337-3340, 3 anchor; op 1 hr, shut in ½ hr. Very blow 5 min. Rec. 251 muddy water. No show of oil or gas. IFP 0#, FFP 0#, BHP 970#.