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

Company- GIEBLER BROTHERS
Farm- Staab No. 1

SEC. 19 Y. 12 R. 17W NE NW SE

Total Depth. 37341

Comm. 8-19-57

Comp. 8-27-57

Shot or Treated.

Contractor. Earl F. Wakefield

Issued. 5-16-59

CASING:

3" 200' cem w/135 sx.

5" 3691'

County Ellis
KANSAS
Elevation. 2119 DF

Production. 25 BOPD

Figures Incicate Bottom of Formations.

DRILLERS LOG NOT AVAILABLE.

3422-27' white slightly onlicastic limestone; poor porosity w/trace spotted oil stain.

3441-45 White, soft, chalky limestone, no porosity, no shows of oil.

3475-81' white, soft chalky to granular limestone, no shows of oil.

3541-43

& 3561-64' gray-white, finely crystalline limestone, scattered intercrystalline to vuggy porosity, trace spotted oil stain.

3595-3601' & 3623-28', gray-white, finely crystalline limestone, poor intercrystalline porosity, trace spotted oil stain.

3691-98' tan, medium to coarsely crystalline dolomite, fair intercrystalline to vuggy porosity, fair to good spotted oil staining, trace free oil.

3705-25' gray-tan, finely crystalline dolomite, poor streaked porosity, spotted black gilsonite stain.

2735-34' light tan finely crystalline dolomite, cherty, pyritic, no shows of oil.

Rotary Total Depth 3734'

TOPS: SAMPLE

Heebner 3347
Toronto 3371
Lansing-Kansas City 3397
Base Kansas City 3631
Conglomerate 3640
Arbuckle 3689

DST #1 3427-89', op 1 hr, rec. 10' mud, BHE reached 750 p.s.i. in 20 mins.

DST #2 3537-69, op 30 mins, rec. 15 slightly oil spotted mud; BHP reached 950 p.s.i. in 15 mins.

DST #3 3593-3629', op 30 mins, rec. 5' mud; BHP was 0 p.s.i. in 15 mins.

DST #4 3690-3705', op 30 mins, had a weak blow for 12 mins, rec. 30' slightly oil cut mud; some free oil in tool; IBHP 235 p.s.i. in 20 mins, FBHP reached 475 p.s.i. in 20 mins.