

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - STEARNS PETROLEUM, INC. ETAL
Farm - Brungardt No. 1

SEC. 6 T. 13 R. 15W
NW NW NW

Total Depth. 3320
Comm. 2-17-49 Comp. 3-7-49
Shot or Treated.
Contractor.
issued. 6-4-49

County. Russell
KANSAS



Elevation. 1883 *ft.*

Production. 35 bbls.

CASING:
8 5/8" 650' cem w/275 sx.
5 1/2" 3322' cem w/150 sx.

Figures Indicate Bottom of Formations.

| | |
|-------------------------|-------|
| surface clay | 65 |
| shale, shells, sand | 320 |
| shale, sand, iron | 525 ✓ |
| red rock | 935 |
| anhydrite lime | 973 |
| red rock, shale, shells | 1280 |
| salt | 1585 |
| shale, shells | 1935 |
| lime, shale | 2150 |
| shale, shells | 2545 |
| lime, shale | 2905 |
| lime | 2965 |
| lime, shale | 3013 |
| lime | 3280 |
| conglomerate | 3291 |
| lime arbuckle | 3299 |
| shale | 3306 |
| lime | 3320 |
| Total Depth | |

Tops:

Arbuckle 3291

STRAIGHT HOLE TESTS:

Totco at 320' - 0°
" at 480' - 10 min.
" at 820' - 20 mins.

Tatco at 1420' - 30 mins.
" at 1650' - 15 mins.
" at 1853' - 15 mins.
" at 2060' - 10 mins.
" at 2160' - 50 mins.
" at 2275' - 15 mins.
" at 2360' - 10 mins.
" at 2740' - 30 mins.