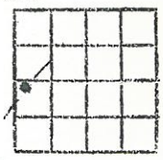
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- OSAGE OIL & GAS
Farm- Engle No. 1

SEC. 27 T. 14 R. 18W
NW NW SW

Total Depth. 3720'
Comm. 2-17-56 Comp. 2-29-56
Shot or Treated.
Contractor. Heathman- Seeligson Drlg. Co.
Issued. 9-22-56

County Ellis
KANSAS



CASING:
8 5/8" 204.28' w/170 sx cem.

Elevation. 2063' DF

Production. Dry

Figures Indicate Bottom of Formations.

| | |
|---|---|
| soil-clay-shale | 70 |
| shale-sand | 650 |
| sand | 830 |
| shale-sand | 920 |
| red bed-shells-pyrite | 1165 |
| shale-red bed | 1259 |
| Anhydrite | 1302 |
| shale-shells | 1685 |
| salt-shale | 1720 |
| shale-shells | 1880 |
| lime-shale | 3210 |
| lime | 3610 |
| lime-shale | 3700 |
| lime | 3720 |
| Total Depth | |

| TOPS: GEO'L (KB) | |
|---|---|
| Anhydrite | 1259 |
| Heebner | 3312 |
| Toronto | 3330 |
| Lansing Kansas City | 3356 |
| Conglomerate | 3598 |
| Arbuckle | 3689 |

DST #1, 3346-58, open 30 min.
Rec. 13' mud, IFP-10#
FFP-15#, BHP-17#.

DST #2, 3332-58, open 30 min.
rec. 75' mud, IFP-0#,
FFP-50#, BHP-1090#

DST #3. 3386-3433, open 2 hrs.
rec. 86' muddy salt wtr.
IFP-0#, FFP-80#, BHP-1090#

DST #4, 3520-40, open 1½ hrs.
rec. 120' gas cut watery
mud, 780' gas cut salt
wtr. IFP-0#, FFP-420#,
BHP-1130#.

DST #5, 3544-60, open 1½ hrs.,
rec. 120' salt wtr.,
IFP-0#, FFP-110#, BHP-1120#.

DST #6, 3525-30, open 1½ hrs.,
rec. 690' salt wtr., BHP-
1050#,