

28-23-12W

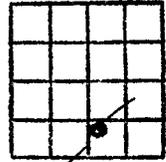
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- BENNETT & ROBERTS DRILLING CO.
Farm- Knoche No. 1

SEC. 28 T. 23 R. 12W
NW SW SE

Total Depth. 3862'
Comm. 8-14-56 Comp. 8-25-56
Shot or Treated.
Contractor. Bennett & Roberts Drilling, Inc.
Issued. 9-29-56

County Stafford
KANSAS



Elevation. 1860' DF

Production. Dry

Figures Indicate Bottom of Formations.

| | |
|--------------------------------------|------|
| sandy clay & surface soil | 40 |
| sand | 55 |
| sandy shale | 70 |
| sand | 145 |
| sand, shale & shells | 215 |
| red bed | 690 |
| Anhydrite | 715 |
| shale & shells | 1210 |
| shale & lime streaks | 1475 |
| shale & lime | 2050 |
| lime | 2165 |
| shale & lime | 3201 |
| shale & lime strks | 3298 |
| shale & lime | 3385 |
| Lime | 3700 |
| shale & lime stks. (Conglomerate) | 3709 |
| shale & lime | 3760 |
| Chert & lime | 3797 |
| lime & shale | 3824 |
| sand | 3846 |
| lime & shale | 3862 |
| Total Depth | |

DRILL STEM TEST:

DST #1 3818-40, sun formation testers, dual packers, 22' perf. anchor. Tool open 1 hr. weak blow 5 min., flushed tool after 30min., weak blow 3 min., rec. 20' of mud slightly oil specked, 1' of slight oil cut mud in top of tool. B.H.P. in 20 min., 0 p.s.i.

TOPS:

| | |
|---------------------|------|
| Cimmerron | |
| Anhydrite | 690 |
| Heebner shale | 3244 |
| Toronto lime | 3261 |
| Douglas shale | 3282 |
| Brown Lime | 3384 |
| Lansing Kansas City | 3417 |
| Base/Kansas City | 3648 |
| Conglomerate Chert | 3694 |
| Viola Chert | 3753 |
| Simpson Shale | 3792 |
| Simpson Dolomite | 3818 |
| Arbuckle Dolomite | 3859 |

NO ELECTRIC LOG RUN

NO CORES: