

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY **TOM KAT, INC.**

SEC. 35 T. 19 R. 22W
 LOC. C SE NE

FARM **Ficken** NO. 1

TOTAL DEPTH **4460**

COUNTY **Ness**

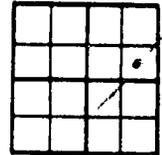
COMM. **7-25-66**

COMP. **9-22-66**

KANSAS

BHDT OR TREATED

CONTRACTOR **TOM KAT**



ISSUED **12-31-66**

CASING

20 10
 15 8 5/8" @ 398' w/200 SX
 12 6
 13 5" @ 4459' w/125 SX

ELEVATION **2281 KB**

PRODUCTION **DRY (Miss Osage)**

FIGURES INDICATE BOTTOM OF FORMATIONS

| | | | |
|------|------|----------------|---------------------------------|
| 0 | 40 | Surface Clay | Set 398' of 8 5/8" surface csg. |
| 40 | 145 | Shale | w/ 200 sacks cement. |
| 145 | 280 | Shale & sand | |
| 280 | 650 | Shale | |
| 650 | 810 | Red Bed | |
| 810 | 945 | Shale | Electric log tops: |
| 945 | 1180 | Sand | <i>x anhydrite</i> 1508-35 |
| 1180 | 1508 | Shale | Heebner 3753 (-1472) |
| 1508 | 1535 | Anhydrite | Lansing 3801 (-1520) |
| 1535 | 2255 | Shale & Shells | B/ Kansas City 4150 (-1869) |
| 2255 | 2405 | Shale & Lime | Marmaton 4231 (-1950) |
| 2405 | 2620 | Lime & Shale | Fort Scott 4309 (-2028) |
| 2620 | 2910 | Lime | Conglomerate 4334 (-2053) |
| 2910 | 4015 | Lime & Shale | Mississippian |
| 4015 | 4428 | Lime | (Warsaw) 4396 (-2115) |
| 4428 | 4460 | Cherty Lime | Osage 4410 (-2129) |
| | 4460 | RTD | RTD 4460 (-2179) |

I certify to the best of my knowledge and belief, the above represents a true and accurate driller's log record of the captioned well.

Don G. Calvin

STATE OF KANSAS

SS

COUNTY OF SEDGWICK

Subscribed and sworn to before me this 22nd day of August, 1966.

Richard L. Scott 16394