15-163-19058

# KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY SOHIO & RINE DRILLING COMPANY

FARM Desbien NO. 4

SEC. 12 T. 10 R. 20W

LOC. C N/2 SW NE

TOTAL DEPTH 3789

COMM. 12-14-50 COMP. 12-24-50

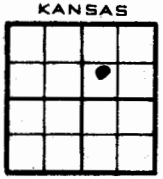
SHOT OR TREATED

CONTRACTOR The R. W. Rine Drlg. Co.

ISSUED 2-17-51

COUNTY Rooks

KANSAS



CASING

5" 3785'

ELEVATION 2226 Ind.

PRODUCTION IPP 3029 bbls. oil

FIGURES INDICATE BOTTOM OF FORMATIONS

| | |
|---|---|
| sand, clay & shells | 302 |
| shale | 550 |
| shale, shells, clay | 1435 |
| shell, shale | 1653 |
| Anhydrite | 1675 |
| redbed, shale, shells | 1950 |
| shale & lime | 2175 |
| shale & lime | 2520 |
| lime | 2800 |
| broken lime | 2900 |
| shale & lime | 3415 |
| lime | 3761 |
| Conglomerate | 3789 |
| Total depth | |

Tops:

| | |
|---|---|
| Heebner | 3446 |
| Lansing | 3484 |
| Arbuckle | 3784 |
| TD | 3788 |