

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

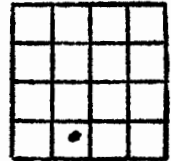
15-065-03110

Company- **CHIEF DRILLING**  
 Farm- **Farrell** No. **3**

SEC. 20 T. 9 R. 22W  
 C SE SW

Total Depth. 3900'  
 Comm. 4-17-64 Comp. 4-26-64  
 Shot or Treated.  
 Contractor. Chief Drlg.  
 Issued. 8-15-64

County GRAHAM  
 KANSAS



**CASING:**

8 5/8" 138' cem w/ 145 sx  
 5 1/2" 3899' cem w/ 150 sx

Elevation. 2416' KB

Production. 55 BOPD 24 % Wtr

Figures Indicate Bottom of Formations.

|                         |          |
|-------------------------|----------|
| shale                   | 188      |
| shale w/sand strks      | 1260     |
| shale & shells          | 1470     |
| sand                    | 1675     |
| shale, shells & red bed | 1920     |
| shale & red bed         | 1943     |
| anhydrite               | 1982     |
| shale & shells          | 2235     |
| shale & lime            | 3135     |
| lime                    | 3285     |
| shale & lime            | 3403     |
| lime                    | 3523     |
| shale & lime            | 3660     |
| lime                    | 3900 RTD |
| Total Depth             |          |

| TOPS: SW         | SMP  | LOG  |
|------------------|------|------|
| Anhydrite        | 1943 | 1940 |
| Topeka           | 3403 | 3403 |
| Keebner          | 3624 | 3623 |
| Toronto          | 3645 | 3645 |
| Lansing          | 3659 | 3660 |
| Base Kansas City | 3885 | 3886 |