

29-32-10W ✓

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

Company- SIERRA PETROLEUM CO., INC.  
Farm- Goemann                      No. 1

SEC. 29                      T. 32                      R. 10W  
                                 C SE NW

Total Depth. 4493'

Comm. 12-10-64

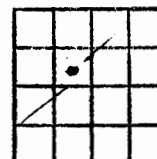
Shot or Treated.

Contractor. Sierra Pet.

Issued. 3-6-65

Comp. 12-20-64

County Barber  
                                 KANSAS



**CASING:**

8 5/8" 208' cem w/175 sx

Elevation. 1464' KB

Production. Dry

Figures Indicate Bottom of Formations.

|                      |      |
|----------------------|------|
| redbed               | 223  |
| redbed and shale     | 950  |
| shale                | 1380 |
| lime and shale       | 3535 |
| lime, shale and sand | 3676 |
| sand                 | 3698 |
| lime                 | 4493 |
| Total Depth          | 4493 |

**TOPS: SCOUT**

|               |      |
|---------------|------|
| Chase         | 1675 |
| Council Grove | 2035 |
| Indian Cave   | 2505 |
| Wabash        | 2535 |
| Tarkio        | 2710 |
| Elgin         | 3307 |
| Hoebner       | 3509 |
| Douglas shale | 3606 |
| Douglas sand  | 3645 |
| Lansing       | 3698 |
| Kansas City   | 4294 |
| Cherokee      | 4363 |