

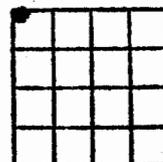
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock, Wichita, Kansas

Company- **OKMAR OIL COMPANY**  
 Farm- **Sisters** No. **1**

SEC. 20 T. 11 R. 16W  
 NW NW NW

Total Depth. **3342'**  
 Comm. **11-16-62** Comp. **11-26-62**  
 Shot or Treated.  
 Contractor. **Woodman & Iannitti Drilling Co.**  
 Issued. **3-30-63**

County **Ellis**  
**KANSAS**



**CASING:**  
**8 5/8" 180' cem w/130 sx.**  
**5" 3336' cem w/200 sx.**

Elevation. **1792' RB**

Production. **62 BOPD, NW**

Figures Indicate Bottom of Formations.

|                     |      |
|---------------------|------|
| surface sand & clay | 30   |
| post rock & shale   | 140  |
| shale               | 400  |
| sand                | 500  |
| shale               | 575  |
| sand                | 650  |
| red bed             | 977  |
| anhydrite           | 1015 |
| shale & red bed     | 1270 |
| shale & shells      | 1665 |
| lime                | 2060 |
| broken lime         | 2230 |
| lime & shale        | 2395 |
| shale & shells      | 2545 |
| lime & shale        | 2856 |
| lime                | 3333 |
| arbuckle dolomite   | 3342 |
| Total Depth         |      |

**TOPS: SAMPLE**

|             |      |
|-------------|------|
| Anhydrite   | 977  |
| Heebner     | 2955 |
| Toronto     | 2977 |
| Kansas City | 3002 |
| Simpson     | 3317 |
| Arbuckle    | 3333 |