

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

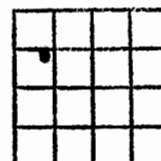
9-11-15W

Company- SOHIO OIL COMPANY  
Farm- Cook No. 4

SEC. 9 T. 11 R. 15W  
NE SW NW

Total Depth. 3480'  
Comm. 7-27-63 Comp. 8-5-63  
Shot or Treated.  
Contractor. Red Tiger Drlg.  
Issued. 12-21-63

County Russell  
KANSAS



Elevation. 1963.21' KB

Production. 35 BO / 22 BWPD

Figures Indicate Bottom of Formations.

|                        |          |
|------------------------|----------|
| clay                   | 50       |
| sand stringers         | 75       |
| shale                  | 112      |
| shale & shells         | 410      |
| sand                   | 465      |
| shale & shells         | 617      |
| snad                   | 740      |
| red bed & shale        | 920      |
| red bed shale & shells | 1043     |
| anhydrite              | 1082     |
| shale & shells         | 1480     |
| shale                  | 1670     |
| shale & lime           | 2295     |
| shale & shells         | 2590     |
| shale & lime           | 2915     |
| lime                   | 3005     |
| lime & shale           | 3044     |
| lime                   | 3140     |
| lime & shale           | 3210     |
| lime                   | 3480 RTD |
| Total Depth            |          |

|                     |      |
|---------------------|------|
| TOPS: LOG           |      |
| Anhydrite           | 1040 |
| Topeka              | 2783 |
| Heebner             | 3032 |
| Toronto             | 3053 |
| Lansing Kansas City | 3080 |
| Conglomerate Sand   | 3424 |