

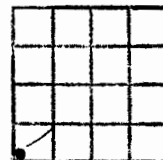
**WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock,                      Wichita, Kansas

Company- **OKMAR OIL CO.**  
 Farm- **O'Brien**                      No. **1**

SEC.        **2**    T:    **11**                      R.    **19W**  
                     SW   SW   SW

Total Depth.        **3660**  
 Comm.                **10-21-53**        Comp.        **11-4-53**  
 Shot or Treated.  
 Contractor.  
 Issued.                **12-12-53**

County        **Ellis**  
                     **KANSAS**



**CASING:**  
 8 5/8"    207' cem. w/125 sx

Elevation.    2105

Production. Dry

Figures indicate Bottom of Formations.

shale	207
shale & shells	645
sand	740
shab	900
sand	1150
shale & sand	1390
red bed & shale	1430
anhydrite	1473
red bed & shale	1518
shale & shells	1990
shale & lime	3328
lime	3539
conglomerate	3601
simpson	3621
arbuckle	3625
lime	3660
Total Depth	

**SCOUT TOPS:**

Topeka	3047
Lansing	3308
Conglomerate	3550
Simpson	3582