

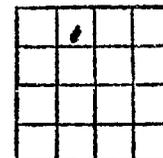
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock, Wichita, Kansas

Company- SIERRA PETROLEUM CO., INC.  
 Farm- Schmeidler "E" No. 4

SEC. 8 T. 12 R. 17W  
 C S/2 NE NW

Total Depth. 3650'  
 Comm. 11-9-58 Comp. 11-19-58  
 Shot or Treated.  
 Contractor. Sierra Petroleum Co.  
 Issued. 3-28-59

County Ellis  
 KANSAS



Elevation. 2136' KB

Production. 25 BOPD

**CASING:**

8 5/8" 223' cem w/140 sx.  
 5 1/2" 3645' cem w/75 sx.

Figures Indicate Bottom of Formations.

clay & rock	40
shale & sand	125
shale & shells	350
shale	660
sand	740
shale & shells	865
sand	985
red bed	1350
Anhydrite	1385
shale & shells	1750
salt & shale	1920
shale & lime	3414
lime	3611
lime & shale	3629
Arbuckle	3650
Total Depth	

**TOPS:**

Anhydrite	1350
Heebner	3316
Toronto	3334
Lansing-Kansas City	3361
Arbuckle	3629