

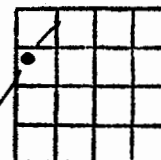
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

Company- OSAGE OIL & GAS CO.  
 Farm- Schumacher No. 2

SEC. 3 T. 12 R. 18W  
 NW SW NW

Total Depth. 3757'  
 Comm. 3-24-56 Comp. 4-4-56  
 Shot or Treated.  
 Contractor. Heathman-Seeligson Drlg.  
 Issued. 6-30-56

County Ellis  
 KANSAS



Elevation. 2201' DE

Production. Dry

**CASING:**

8 5/8" 159.74' cem w/150 sx  
 5 1/2" 3756' cem w/75 sx

Figures indicate Bottom of Formations.

shale & shells	725
sand	850
shale, sand & red beds	1160
shale & red beds	1195
anhydrite	1535
shale & shells	2125
shale & lime	3170
lime	3757
Total Depth	

**Tops:**

Anhydrite	1195
Topeka	3173
Heebner	3129
Toronto	3149
Kansas City	3172
Arbuckle	3747

**DRILL STEM TESTS:**

- #1 3502-09, open 1/2 hr. rec. 7' mud. BHP 615#.
- #2 3508-41, open 1/2 hr. rec. 5' mud. BHP 70#.
- #3 3546-65', open 1/2 hr. rec. 5' mud. BHP 630#.
- #4 3630-45, open 40 min. rec. 5' mud. BHP 60#.
- #5 3672-3710, open 1/2 hr. rec. 10' mud. BHP 450#.
- #6 3747-50, open 30 min. rec. 10' rotary mud. BHP 900#.
- #7 3750-57, open 1 hr., rec. 15' rotary mud & oil & 30' heavy oil. BHP 650#.