

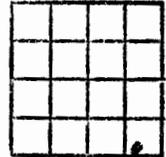
**WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY**  
**503 East Murdock, Wichita, Kansas**

Company- LION OIL COMPANY  
 Farm- Shubert No. 1

SEC. 32 T. 12 R. 20W  
 SW SE SE

Total Depth. 3858  
 Comm. 8-17-53 Comp. 8-29-53  
 Shot or Treated.  
 Contractor. Garvey Drilling Co.  
 Issued. 9-19-53

County Ellis  
 KANSAS



**CASING:**  
 8 5/8" 205' cem w/135 sx

Elevation. 2157 D.F.

Production. dry

Figures indicate Bottom of Formations.

shale	205
shale, shells	935
sand	1220
shale, shells	2020
lime, shale	3415
lime	3858
Total depth	

Tops: Schlumberger	
Anhydrite	1507
Topeka	3188
Heebner	3420
Toronto	3442
Lansing	3459
Base Kansas city	3708
Conglomerate	3799
Arbuckle	3845

T.D. 3847 Schl.

DST #1 3505-60, weak blow  
 35 mins., open 1 hr., rec.  
 60' muddy water. BHP 1200#  
 15 mins.

DST #2 3654-80, weak cont.  
 blow. Open 1 hr., rec. 142'  
 water. BHP 910# 15 mins.