

51.13. MW

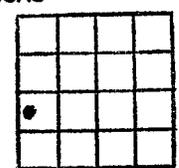
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- MUSGROVE PETROLEUM CORP.  
Farm- Riedel No. 2

SEC. 31 T. 13 R. 19W  
C W/2 NW SW

Total Depth. 3858'  
Comm. 3-9-57 Comp. 3-18-57  
Shot or Treated.  
Contractor. Musgrove Petroleum Corp.  
Issued. 8-9-58

County Ellis KANSAS



Elevation. 2229' KB

Production. 267 BOPD

CASING:

8 5/8" 240' cem w/150 sx.  
5 1/2" 3854 1/2' cem w/550 sx.

Figures indicate Bottom of Formations.

surface soil & lime shells	210
shale	240
shale & lime shells	750
sand, lime shells & shale	1365
shale & shells	1507
Anhydrite	1552
shale & shells	1688
shale & lime	2273
lime	2900
lime & shale	2980
lime	3030
lime & shale	3158
lime	3764
chert & lime	3825
chert & shale	3850
lime	3857 RTD
lime	3858
Total Depth	

TOPS:	SAMPLE	SCHLUMBERGER
Topeka	3215	3215
Heebner	3474	3474
Toronto	3495	3494
Lansing	3514	3514
Base Kansas City	3758	3759
Conglomerate	3806	3805
Conglomerate Sand	3846	3846
Arbuckle	3852	3853