

31. 13. 17W

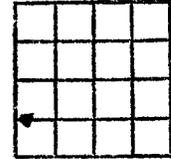
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- MUSGROVE PETROLEUM CORP.  
Farm- Riedel No. 3

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

Total Depth. 3880'  
Comm. 4-7-57 Comp. 4-21-57  
Shot or Treated.  
Contractor. Musgrove Petr.  
Issued. 8-9-58

County Ellis KANSAS



Elevation. 2252' KB

CASING:

8 5/8" 242' cem w/150 sx.  
5 1/2" 3870' cem w/150 sx.

DV tool at 1550' & finished cementing w/400 sx. cement production. 220 BOPD

Figures Indicate Bottom of Formations.

shale & lime shells	120
lime & shale	242
shale & lime shells	1090
lime & shale	1550
Anhydrite & lime	1560
Anhydrite	1584
shale & shells	1835
lime & shale	2560
lime	2650
lime & shale	2779
lime	3048
lime & shale	3154
lime	3822
lime & chert	3857
lime	3874 RTD
lime	3880
Total Depth	

TOPS:	SAMPEL	SCHLUMBERGER
Topeka	3239	3241
Heebner	3498	3500
Toronto	3519	3519
Lansing	3540	3539
Base Kansas City	3786	3784
Reworked Arbuckle	3859	3857
Arbuckle	3869	3869