

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

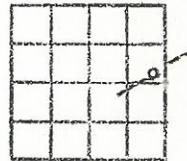
Wichita, Kansas

Company- MUSGROVE PETROLEUM CORP.  
Farm- Carlson No. 1

SEC. 24 T. 15 R. 4W  
SE SE NE

Total Depth. 3431  
Comm. 10-1-51 Comp. 10-15-51  
Shot or Treated.  
Contractor. Musgrove Petro. Corp.  
Issued. 11-17-51

County Saline KANSAS



CASING:  
8 5/8" 339# cem. w/501 sx

Elevation. 1302

Production. Dry

Figures Indicate Bottom of Formations.

surface sand & clay	60
sand & red bed	90
shale	130
shale & shells	280
gravel	290
sand & shale	330
anhydrite	337
lime & shale	450
lime, shells & red rock	500
shells	610
lime & shale	815
lime	990
shale & shells	1035
shale	1490
shale & shells	1790
lime & shale	2410
shale & shells	2485
lime & shale	2980
shale & sandy lime	3030
sandy lime	3078
cherty lime	3110
lime & shale	3115
lime & chert	3145
lime	3170
lime & shale	3215
shale & shells	3290
shale & lime	3370
shale & shells	3429
shale & shells	3431
Total Depth	

Secut Tops:	
Mississippi	2870
Kinderhook	3174
Mississippi	3326
Hunton	3330
Maquoketa	3357