

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

31-33-11W

Company- GULF OIL CORPORATION  
Farm- W.A. Newkirk "B" No. 1

SEC. 31 T. 33 R. 11W  
SW NW SE  
990' SNL & 330' EWL of  
SE/4.

Total Depth. 4720'  
Comm. 9-25-57 Comp. 10-14-57  
Shot or Treated.  
Contractor. Graham-Michaelis Drilling Company  
Issued. 3-1-58

County Barber  
KANSAS



Elevation. 1460' DF

Production. 18,000,000 CFG

CASING:

8 5/8" 252' cem w/200 sx  
5 1/2" 4710' cem w/125 sx

Figures indicate Bottom of Formations.

sub soil, clay & sand	255
shale	1045
shale & shells	1345
broken L & Shale	1690
shale, lime shells	1840
shale & lime	2050
broken L & shells	2120
shale & lime	4056
lime	4198
lime & shale	4252
lime	4478
lime & shale	4594
Mississippi Chert	4612
Chert	4655
Mississippi Lime	4672
lime	4694
lime & chert	4720-RTD
Total Depth	

<u>TOPS:</u>	<u>SAMPLES SCHLUMBERGER</u>	
Heebner	3665	3678
Douglas	3712	3712
Lansing	3870	3870
Marmaton	4403	4403
Mississippian	4562	4561
Mississippian Lime	4645	4644

Perf. 4660-78' w/4 shots per ft. Squeezed w/100 sx. cement. Resqueezed w/100 sx cement.

Perf. 4641-42' w/4 holes, Perf. 4626-41'; 4598-4612'; 4584-86'; 4570-74'; & 4564-66' w/4 holes per foot.

Acidized w/1000 gal MA, 10,000 gal crude & 10,000# sand, & 1000# Adomite.