

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

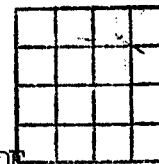
2-32-10W

Company- GULF OIL CORPORATION  
Farm- McDaniel No. 1

SEC. 2 T. 32 R. 10W  
C SE NW NE  
990' E WL & 990' S NL

Total Depth. 4560' PBD 4531'  
Comm. 10-12-56 Comp. 11-2-56  
Shot or Treated.  
Contractor.  
Issued. 12-29-56

County Barber KANSAS



Elevation. 1564' DF

Production. open flow capacity  
4,700 MCFPD

Figures indicate Bottom of Formations.

|                    |      |
|--------------------|------|
| clay & sand        | 255  |
| red bed            | 260  |
| red rock           | 290  |
| shale & red rock   | 335  |
| red bed            | 650  |
| shale & shells     | 1345 |
| lime & shale       | 1735 |
| lime               | 2245 |
| shale & lime       | 2690 |
| shale & lime strks | 2810 |
| lime & shale       | 3005 |
| lime               | 3073 |
| shale & lime       | 3580 |
| lime               | 3624 |
| shale              | 3715 |
| lime               | 4395 |
| Chert & lime       | 4455 |
| lime               | 4560 |
| Total Depth        |      |

|                     |      |
|---------------------|------|
| TOPS                |      |
| Heebner             | 3564 |
| Douglas shale       | 3629 |
| Douglas sand        | none |
| Lansing/Kansas City | 3720 |
| Mississippian chert | 4389 |
| Mississippian lime  | 4497 |

SAND RECORD;  
Mississippi Chert (Perf. 4404-10'  
& 4420-50')

PERFORATION  
4404-10' & 4420-50' w/4 1 3/4"  
jet holes per fo. Acidized  
w/1000 gals & acid. Trtd.  
w/30,000 gals. crude, 45,000#  
sand, & 1,500# Adomite.