

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

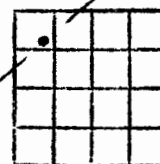
25-32-11W

Company- MIGNOLIA PETROLEUM COMPANY  
Farm- Kelly-McGuire No. 1

SEC. 25 T. 32 R. 11W  
SE NW NW

Total Depth. 4500'  
Comm. 12-11-56 Comp. 12-23-56  
Shot or Treated.  
Contractor. Harry Bass Drilling Company  
Issued. 2-9-57

County Barber KANSAS



CASING:

9 5/8" @278' w/225 sx cem.

Elevation. 1494'

Production. Dry

Figures indicate Bottom of Formations.

|                  |          |
|------------------|----------|
| red bed & sand   | 279      |
| red bed &        |          |
| shale            | 800      |
| shale, Anhydrite | 1637     |
| lime, shale      | 3930     |
| lime             | 3965     |
| lime, shale      | 4082     |
| lime             | 4129     |
| lime, shale      | 4187     |
| lime             | 4289     |
| lime, shale      | 4434     |
| lime             | 4500 RTD |
| Total Depth      |          |

|                |      |
|----------------|------|
| TOPS           |      |
| Douglas Sand   |      |
| (lower)        | 3680 |
| Lansing/Kansas |      |
| City           | 3739 |
| Mississippi    |      |
| (reworked)     | 4417 |
| Mississippi    |      |
| limestone      | 4429 |

DRILL STEM TEST

DST #1 4409-40, (str. pkr,  
TD 4470), op 1 hr. fr  
blow, rec. 10' DM, FP 25  
25#, IBHP 720/20 min.  
FBHP 250#/20 min.