

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

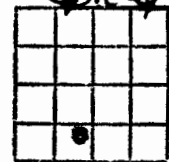
13-31-9W

Company- HARRY BASS DRILG. CO.  
Farm- Ryan No. 4

SEC. 13 T. 31 R. 9W  
NE SE SW

Total Depth. 4430'  
Comm. 11-3-54 Comp. 12-3-54  
Shot or Treated.  
Contractor.  
Issued. 2-2-57

County Harper  
KANSAS *Sperry - Cyrebs*



CASING:

8" 181'  
5" 4430'

Elevation. 1601' KB

Production. 108 B.

Figures indicate Bottom of Formations.

|                |      |
|----------------|------|
| red bed-shells | 435  |
| shale-shells   | 1250 |
| lime-shale     | 1800 |
| lime           | 1878 |
| lime-shale     | 3653 |
| lime           | 3736 |
| lime-shale     | 3870 |
| lime           | 3924 |
| lime-shale     | 4041 |
| lime           | 4323 |
| lime-shale     | 4343 |
| Mississippi    | 4375 |
| Mississippi    | 4430 |
| Total Depth    |      |

TOPS:  
Mississippi 4343