

6-15-13W

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

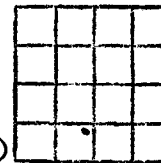
Company- JONES-SHELBURNE & FARMER, INC.  
Farm- Bender                      No. 3

SEC. 6            T. 15            R. 13W  
NE SE SW

Total Depth. 3287  
Comm. 4-28-52  
Shot or Treated.  
Contractor.  
Issued. 11-29-52

Comp. 5-8-52

County Russell  
KANSAS



Elevation. 1831 DE  
(236(2nd))  
Production. 50 bbls.

CASING:

8 5/8" 165' cem. w/100 sx  
5 1/2" 3306' cem. w/125 sx

Figures Indicate Bottom of Formations.

|                      |      |
|----------------------|------|
| cellar               | 120  |
| shale                | 225  |
| shale & shells       | 430  |
| red bed & shale sand | 815  |
| anhydrite            | 855  |
| shale & shells       | 1795 |
| lime & shale         | 1890 |
| shale & lime         | 1990 |
| lime & shale         | 2290 |
| shale & lime         | 2760 |
| lime & shale         | 2990 |
| lime                 | 3140 |
| lime & shale         | 3270 |
| lime                 | 3287 |
| Total Depth          |      |

Scout Tops:

|                  |      |
|------------------|------|
| Topeka           | 2880 |
| Heebner          | 2940 |
| Toronto          | 2955 |
| Douglas          | 2972 |
| Lansing          | 3005 |
| Base-Kansas City | 3216 |
| Arbuckle         | 3279 |