

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

Company. PRUGH & BRINRICH  
Farm. Smith No. 2

SEC. 1 T. 17 R. 11W  
SW SW NW

Total Depth. 3412  
Comm. 8-2-55 Comp. 8-11-55  
Shot or Treated.  
Contractor. Brinrich Drilling Co., Inc.  
Issued. 12-31-55

County Barton  
KANSAS



Elevation. 1939 RB

Production. Dry

Figures indicate Bottom of Formations

|                         |      |
|-------------------------|------|
| surface soil & clay     | 30   |
| rock & shale            | 62   |
| clay & shale            | 130  |
| shale                   | 180  |
| sand & shale            | 245  |
| red bed, shale & sand   | 262  |
| shale                   | 292  |
| shale & red bed         | 320  |
| shale                   | 435  |
| pyrite, sand & shale    | 500  |
| shale                   | 529  |
| red bed, pyrite & shale | 729  |
| anhydrite               | 754  |
| red bed & shale         | 800  |
| shale & shells          | 845  |
| shale & salt            | 1290 |
| shale & shells          | 1475 |
| broken lime             | 1507 |
| lime & shale            | 1715 |
| broken lime             | 1905 |
| lime & shale            | 2839 |
| lime                    | 2899 |
| conglomerate            | 3396 |
| Arbuckle                | 3398 |
| lime                    | 3412 |
| Total Depth             |      |

|              |      |
|--------------|------|
| TOPS:        |      |
| Heebner      | 2963 |
| Brown lime   | 3068 |
| Lansing      | 3079 |
| Conglomerate | 3370 |