

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - HARBAR DRILLING  
Farm - Brault

No2

SEC. 13 T. 9 R. 21W

SW SW SW

Total Depth. 3775

Comm. 9-9-48

Comp. 9-23-48

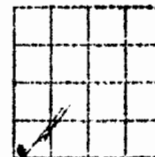
Shot or Treated.

Contractor.

Issued. 12-25-48

County. Graham

KANSAS



Elevation. 2197 ft.

Production. Dry

CASING:

10 3/4" set @ 92' cement w/50sx

Figures Indicate Bottom of Formations.

|                   |      |
|-------------------|------|
| shale clay        | 92   |
| shale shells      | 600  |
| shale sand        | 880  |
| sand              | 970  |
| sand shale        | 1120 |
| shale             | 1235 |
| sand              | 1400 |
| shale             | 1530 |
| shale redbed      | 1590 |
| anhydrite         | 1830 |
| salt shale redbed | 2000 |
| shale             | 2310 |
| shale shells      | 2390 |
| lime shale        | 2635 |
| shale             | 2705 |
| shale lime        | 3500 |
| lime              | 3571 |
| lime shale        | 3675 |
| shale cong        | 3720 |
| shale dry         | 3745 |
| lime              | 3775 |
| Total depth       |      |

Tops:

|                     |      |
|---------------------|------|
| Topeka              | 3182 |
| Heebner             | 3388 |
| Kansas City         | 3413 |
| Penns. Conglomerate |      |
|                     | 3682 |
| Simpson Dolomite    | 3712 |
| Arbuckle Dolomite   | 3739 |