

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

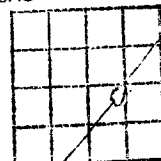
Company - THE TEXAS COMPANY  
Farm - L. J. Dreiling "B" No. 3

SEC. 21 T. 13 S. 17W  
NE NW SE

Total Depth. 4011'  
Comm. 8-9-47 Comp. 9-25-47  
Shot or Treated.  
Contractor. Kiowa Drilling Co.  
Issued. 11-1-47

County. Ellis

KANSAS



Elevation. 1972 *act*

CASING:  
10-3/4" 1215' Cem. W/625 Sx.  
7" 3615' Cem. W/200 Sx.

Production. Dry

Figures Indicate Bottom of Formations.

|                      |           |
|----------------------|-----------|
| surface clay & sand  | 30        |
| sand & shale         | 90        |
| shale, shells & sand | 190       |
| shale & shells       | 300       |
| sand                 | 400       |
| shale                | 465       |
| shale & shells       | 675       |
| sand                 | 860       |
| shale                | 925       |
| red bed & iron       | 1200 ✓    |
| anhydrite            | 1255      |
| shale & red bed      | 1400      |
| red bed              | 1500      |
| shale & shells       | 1625      |
| salt & shells        | 1730      |
| shale & shells       | 1870      |
| lime & shale         | 2005      |
| lime                 | 2505      |
| lime & shale         | 2690      |
| shale & shells       | 2860      |
| lime & shale         | 2935      |
| shale & shells       | 2970      |
| lime                 | 3289      |
| lime                 | 3545      |
| conglomerate         | 3558      |
| lime                 | 3872      |
| sand                 | 3878      |
| dolomite sdy.        | 3890      |
| lime                 | 4011 T.D. |

9-13-47 Cmtd. W/50 sx, 49 sx. into form.  
Perf 3314 to 3320, 1500# pressure,  
Pumped plg. to 3284.  
9-16-47 Drid. Cem. Plug to 3330. Hole dry  
9-18-47 Cleaning out at 3525, showing  
some oil thru sand.

Total Depth 4011

TOPS:

|              |      |
|--------------|------|
| Anhydrite    | 1200 |
| Lansing      | 3289 |
| Conglomerate | 3524 |
| Arbuckle     | 3558 |
| Reagan       | 3980 |

REMARKS:

8-24-47 Ran Dst at 3558. Set pck. at 3564, 11' anc. op 45 min. No show oil or gas.  
8-30-47 Pulged to 3588'  
9-4-47 RUCT & bailed mud to top of cement 3588'  
9-5-47 Perf. 3555-3562 W/5 shots, no oil or water. Perf. W/16 shots 3314-3320,  
no oil or water.  
9-6-47 Acidized perforation 3555-3562, wouldn't take acid. Running tubing to  
press. up. Perf at 3314-3320, broke down with wtr, no oil or wtr. showing.  
9-7-47 Running tubing W/packer to acidize Arbuckle 3555-3562. Packer wouldn't  
hold. Pulling tubing to check packer, well showing some oil.  
9-8-47 Running tubing - Can't get packer to hold. To plug off Arbuckle & acid  
perf. 3314-3320, W/2000 gal. acid. Showing oil from KC thru perf 3314-3320.  
9-9-47 Pulled tubing swabbed hole, dry, PB to 3400 W/ sand & Cal. Seal. Acid W/2000  
9-10-47 Acid W/2000 gal & swabbed down, swabbed 4 bbl fluid, 1 gal oil, rest wtr.  
9-11-47 Swabbing 4 bbl wtr, 5 gal. oil per hr., some gas. to squeeze off perf  
from 3314-3320.  
9-12-47 Squeezing perf. W/50 Sx. cem. inside csg. Could not fill hole. Form  
taking fluid.

(Continued on 2nd. column)