

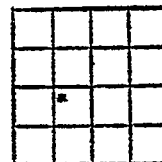
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
 508 East Murdock, Wichita, Kansas

Company- THE TEXAS CO.  
 Farm-E.W. Coulson No.4

SEC. 33 T. 33 R. 3E  
 NW NE SW

Total Depth. 3334' FBTD 3328'  
 Comm. 1-22-54 Comp. 3-10-54  
 Shot or Treated.  
 Contractor. Laura Jane Oil Co.  
 Issued. 5-22-54

County Cowley KANSAS



Elevation. 1107' D F

Production. Pmp. 15 B0 & 132 BW  
 in 24 hrs.

Figures Indicate Bottom of Formations.

CASING:  
 10 3/4 " 119' w/180 sx cem.  
 7" 3334' w/200 sx cem.

|                   |      |
|-------------------|------|
| surface soil-sand | 45   |
| shale-lime        | 85   |
| lime              | 155  |
| shale-lime        | 525  |
| shale-shells      | 590  |
| red rock          | 610  |
| shale-lime        | 650  |
| shale-shells      | 1125 |
| shale-lime        | 1230 |
| shale-shells      | 1340 |
| shale-lime        | 1360 |
| shaly shale       | 1430 |
| shale-lime        | 1715 |
| shaly shale       | 1740 |
| shale-lime        | 2205 |
| shaly shale       | 2220 |
| sand              | 2307 |
| shale-lime        | 2335 |
| shale             | 2372 |
| shale-lime        | 2630 |
| sand              | 2740 |
| shale-lime        | 2873 |
| shaly lime        | 2905 |
| shale-lime        | 2917 |
| sand              | 2950 |
| shale-lime        | 3056 |
| shaly lime-shale  | 3082 |
| lime              | 3145 |
| shale-lime        | 3275 |
| core #1           | 3327 |
| sand              | 3330 |
| Miss. lime        | 3334 |
| Total Depth       |      |

|                   |      |
|-------------------|------|
| TOPS:             |      |
| Topoka            | 1486 |
| Haskell           | 2179 |
| Stalnaker         | 2224 |
| Lansing           | 2316 |
| Kansas City       | 2615 |
| Layton            | 2630 |
| Kansas City lime- |      |
| stone             | 2805 |
| Cleveland sand    | 2921 |
| Marmaton          | 2997 |
| Cherokee          | 3115 |
| Bartlesville Sec. | 3257 |
| Bartlesville sand | 3281 |
| Mississippi       | 3330 |