

# 17-13-4E Sec. 17-13S-4E, 37

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANKBLDG WICHITA KANSAS.

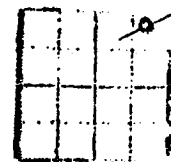
Location NW NE NE.

Sec. 17 T. 16 R. 4E. *Plotted* *Est.*

### Casing Record

10" Farm- Diehl No. 1  
 20" 8 1/4" Company- Steinbucchel & Hiligoss.  
 15 1/2" 65/8" Contr.-  
 12 1/2" 53/16" Comm.- 8/21/29 Comp.- 4/16/30.  
 Total Depth 2946'. Shot Quarts Between  
 Correspondence Regarding This Well Should Be Referred to

County- Dickinson. FEB 9 1931



Elevation 1215.65

Figures Indicate Bottom of Formations.

Initial Production Dry.

Date Issued. 2/7/1931.

| Formation   | Depth | Formation       | Depth | Formation   | Depth |
|-------------|-------|-----------------|-------|-------------|-------|
| soapstone   | 35    | lime            | 1595  | shale       | 2933  |
| red rock    | 55    | shale           | 1600  | red rock    | 2935  |
| lime        | 70    | lime            | 1620  | lime        | 2946  |
| shale       | 115   | shale           | 1650  |             |       |
| sdv lime    | 135   | lime            | 1670  | Total Depth | 2946' |
| shale       | 140   | shale           | 1675  |             |       |
| sdv lime    | 165   | lime            | 1695  |             |       |
| shale       | 228   | lime            | 1740  |             |       |
| lime        | 270   | shale           | 1745  |             |       |
| shale       | 290   | lime            | 1930  |             |       |
| lime        | 300   | shale           | 1950  |             |       |
| shale       | 375   | brkn lime       | 1955  |             |       |
| lime        | 385   | red rock        | 1960  |             |       |
| shale       | 390   | lime            | 1980  |             |       |
| lime        | 405   | red rock        | 1995  |             |       |
| shale       | 415   | lime            | 2035  |             |       |
| red rock    | 435   | lime            | 2055  |             |       |
| lime        | 455   | shale           | 2070  |             |       |
| shale       | 490   | brkn lime       | 2080  |             |       |
| lime        | 500   | shale           | 2115  |             |       |
| shale       | 640   | brkn lime       | 2135  |             |       |
| red rock    | 645   | lime            | 2140  |             |       |
| shale       | 700   | lime            | 2160  |             |       |
| shale brown | 725   | sand water      | 2175  |             |       |
| shale       | 870   | chat            | 2188  |             |       |
| lime        | 875   | shale           | 2190  |             |       |
| shale       | 900   | chat            | 2200  |             |       |
| shale       | 935   | sdv lime        | 2220  |             |       |
| lime        | 945   | shale green     | 2225  |             |       |
| shale       | 1050  | brkn lime       | 2230  |             |       |
| lime        | 1075  | red rock        | 2235  |             |       |
| shale       | 1100  | shale           | 2240  |             |       |
| sand 1 BW   | 1110  | shale           | 2365  |             |       |
| shale       | 1155  | sdv lime        | 2400  |             |       |
| lime        | 1190  | lime            | 2430  |             |       |
| shale       | 1210  | shale           | 2440  |             |       |
| sdv lime    | 1230  | sand & chat hrd | 2465  |             |       |
| shale       | 1260  | lime            | 2650  |             |       |
| lime        | 1345  | lime            | 2695  |             |       |
| shale       | 1365  | shale           | 2720  |             |       |
| lime        | 1405  | shale           | 2750  |             |       |
| shale       | 1425  | lime            | 2751  |             |       |
| lime        | 1430  | lime            | 2756  |             |       |
| shale       | 1435  | sand hrd        | 2760  |             |       |
| lime white  | 1475  | lime            | 2805  |             |       |
| sdv lime    | 1490  | lime            | 2861  |             |       |
| lime        | 1505  | shale green     | 2866  |             |       |
| sand        | 1510  | HF 2861-66'     |       |             |       |
| lime        | 1540  | sand            | 2886  |             |       |
| shale       | 1545  | lime            | 2899  |             |       |
| lime        | 1555  | shale           | 2914  |             |       |
| shale       | 1585  | lime            | 2929  |             |       |