

Plotted Texas CO.

TOM PALMER.  
Steinle No. 2

SEC. 22 T. 13 R. 14W.  
SWc SW.

Total Depth. 3273.  
Comm. 9-26-34 Comp. 11-14-34.  
Shot or Treated. 1000 gal acid.  
Contractor. Tom Palmer.  
Issued. 12-8-34.

County. Russell.

DEC 8 1934



CASING.

15 1/2" 355'9 8 1/2" 3007'7"  
12 1/2" 490 UR 855'865/8" 3194'5" UR 3261'8"  
10" 2391'2" UR 2503'

Elevation.

Production. 1898 bbls..

Figures Indicate Bottom of Formations.

|                             |      |                           |      |                      |      |
|-----------------------------|------|---------------------------|------|----------------------|------|
| soil yellow soft            | 15   | shale                     | 1910 | lime                 | 2920 |
| shale grey soft             | 52   | lime                      | 1935 | show oil 2915        |      |
| shale light soft            | 165  | slate                     | 1950 | show oil 2920        |      |
| sdv shale blue soft 1/2 BWH | 200  | red rock                  | 1960 | sdv lime light       | 2930 |
| shale blue soft             | 260  | lime                      | 1975 | shale light          | 2945 |
| 6 BWH 215                   |      | shale                     | 1980 | lime grey hd         | 2960 |
| shale grey soft             | 262  | lime                      | 2000 | red rock             | 2970 |
| 28 BWH 262-70               |      | shale                     | 2010 | shale green          | 2980 |
| sand grey soft              | 270  | lime                      | 2040 | lime                 | 3020 |
| shale red soft              | 295  | shale                     | 2050 | lime sdv             | 3025 |
| 15 BWH 295                  |      | lime light hard           | 2075 | hole filling up      | 3020 |
| sand grey soft              | 315  | red rock soft             | 2085 | lime                 | 3035 |
| sdv lime light              | 360  | lime light hard           | 2100 | show of oil 3035-40  |      |
| iron grey hard              | 398  | red rock                  | 2105 | sand HFW             | 3040 |
| shale grey soft             | 405  | lime                      | 2140 | lime                 | 3065 |
| shale blue dark soft        | 490  | shale                     | 2145 | sand lime            | 3080 |
| hole caving.                |      | lime                      | 2155 | lime                 | 3157 |
| lime light hard             | 497  | red rock                  | 2160 | HFW 3155             |      |
| red rock soft               | 520  | lime caving.              | 2170 | shale                | 3159 |
| red shale                   | 550  | shells                    | 2200 | lime                 | 3171 |
| shale red soft              | 590  | lime light hard           | 2210 | shale light          | 3173 |
| red rock soft               | 615  | shale light soft          | 2220 | lime                 | 3178 |
| shale red                   | 700  | lime                      | 2230 | red rock             | 3179 |
| red rock soft               | 750  | shale                     | 2235 | lime                 | 3197 |
| shale red                   | 845  | lime                      | 2245 | show oil 3189 & 3197 |      |
| lime light hard             | 850  | shale                     | 2270 | shale                | 3211 |
| lime grey hard              | 855  | lime                      | 2285 | hole caving.         |      |
| lime white hard             | 870  | shale and shells          | 2300 | lime                 | 3225 |
| anhydrite grey hard         | 890  | shale grey soft           | 2320 | lime and shale       | 3244 |
| shale red soft              | 910  | lime hard                 | 2335 | lime light           | 3250 |
| red rock soft               | 990  | shale and shells          | 2390 | caving.              |      |
| shale red soft              | 1028 | caving 2350               |      | shale light          | 3262 |
| shale grey soft             | 1037 | lime                      | 2393 | lime Oil             | 3268 |
| shale blue soft             | 1080 | Gas sand                  | 2397 | sand                 | 3271 |
| shale red light soft        | 1130 | shale light soft          | 2410 | sand lime soft       | 3273 |
| shale grey                  | 1140 | shale                     | 2440 | Total Depth.         |      |
| shale red                   | 1160 | lime                      | 2455 | 2800' oil in hole.   |      |
| shale blue soft             | 1305 | shale                     | 2500 |                      |      |
| salt                        | 1520 | lime                      | 2530 |                      |      |
| lime grey hard              | 1530 | fighting cave 2520        |      |                      |      |
| shells blue med             | 1540 | shale                     | 2535 |                      |      |
| lime                        | 1570 | lime                      | 2555 |                      |      |
| shale                       | 1575 | shle                      | 2560 |                      |      |
| lime                        | 1620 | lime                      | 2570 |                      |      |
| red rock                    | 1625 | shale                     | 2585 |                      |      |
| lime                        | 1630 | lime                      | 2590 |                      |      |
| red rock                    | 1645 | shale                     | 2610 |                      |      |
| lime light soft             | 1660 | lime                      | 2625 |                      |      |
| shale light soft            | 1670 | shale                     | 2640 |                      |      |
| red rock                    | 1680 | lime dark hard            | 2655 |                      |      |
| lime                        | 1720 | shale light soft          | 2660 |                      |      |
| red rock                    | 1755 | lime hard light           | 2690 |                      |      |
| lime                        | 1785 | shale                     | 2700 |                      |      |
| shale light soft            | 1790 | lime                      | 2785 |                      |      |
| ime light hard              | 1825 | show oil 2705-hole caving | 2735 |                      |      |
| ale light soft              | 1835 | shale                     | 2790 |                      |      |
|                             | 1875 | lime                      | 2810 |                      |      |
| rock                        | 1890 | shale light soft          | 2825 |                      |      |
|                             | 1900 | lime hard                 | 2865 |                      |      |
|                             |      | shale                     | 2868 |                      |      |