

## WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

Location SW NE SW. Sec. 11 T. 26 R. 2E.  
1070' EL 990' NL SW/4

Casing Record  
7" 3074 10" Farm- H. Stollie (Stollie) No. 1  
20" 8" 2804 Company- Shell Petr. Corp.  
15" 114 65/8" Contr.- Noble & Olson.  
12" 53/16" 3165 Comm.- 2/13/1930. Corp.- 3-30-30  
Total Depth 3168'. Shot Quarts Between  
Correspondence Regarding This Well Should Be Referred to

Elevation

Figures Indicate Bottom of Formations.  
Date Issued. 5/24/1930.

Initial Production 1st 14  
hrs on pump 224 bbls.

| Formation             | Depth |
|-----------------------|-------|
| surface               | 85    |
| lime                  | 114   |
| brkn lime shale       | 173   |
| water sand shell      | 220   |
| brkn lime             | 239   |
| shale shell           | 410   |
| brkn lime             | 430   |
| shale shell           | 510   |
| brkn lime shell-shale | 760   |
| shale                 | 805   |
| brkn lime             | 835   |
| shale shell           | 1057  |
| brkn lime shale       | 1147  |
| shale lime shell      | 1252  |
| shale                 | 1432  |
| shale shell           | 1820  |
| brkn lime-shale       | 1904  |
| shale                 | 1930  |
| brkn lime             | 1945  |
| shale                 | 2042  |
| shale shell           | 2082  |
| brkn lime             | 2092  |
| shale shell           | 2148  |
| lime                  | 2152  |
| brkn lime             | 2180  |
| shale                 | 2260  |
| shale brkn lime       | 2315  |
| shale shell           | 2374  |
| brkn lime             | 2400  |
| shale                 | 2473  |
| shale shell           | 2503  |
| brkn lime             | 2540  |
| shale lime            | 2555  |

| Formation                            | Depth |
|--------------------------------------|-------|
| shale shell                          | 2625  |
| shale                                | 2702  |
| lime shell                           | 2792  |
| lime                                 | 2814  |
| shale                                | 2822  |
| lime                                 | 2825  |
| variegated shale                     | 2832  |
| Show red chert                       |       |
| lime                                 | 2833  |
| variegated shale                     | 2859  |
| lime                                 | 2861  |
| lime green shale                     | 2863  |
| shale green brown chert              | 2870  |
| chat                                 | 2900  |
| SLM 2870 drilled and tested by stage |       |
| Tested 24 oil & 163 water. 2000'     |       |
| water at 2893'                       |       |
| lime chat                            | 2917  |
| lime                                 | 2940  |
| chat                                 | 2964  |
| lime                                 | 3118  |
| shale                                | 3165  |
| lime                                 | 3168  |
| 3165-66-600' oil in hole-            |       |
| 3166-68 Hole full oil & flowed       |       |
| six hours.                           |       |
| T.D.                                 | 3168' |
| 2870-81 Tested 24 oil & 163 water    |       |
| in 10 hours.                         |       |
| 3165-66 600' oil in hole             |       |
| 3166-68 hole full oil in 6 hours.    |       |