

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location SE cor SE

15-051-06614  
Sec. 18 T. 12 R. 17W.330' fr SL 330' fr EL SE/4  
Casing Record (Schneider)

County- Ellis.

10" 2617' 11 Farm- T. Schneider No. 1  
 8 1/2" 3455' 7" Company- Phillips Petr. Co.  
 15 1/8" 1032' 1065/8" Contr.- Twin Drlg. Co.  
 12 1/2" 53/16" Comm.- 1/20/30. Comp.- 3/20/30.  
 Total Depth 3495'. Shot Quarts Between  
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.  
 Date Issued. 7/5/1930.

Elevation  
 Initial Production 165 bbls.

| Formation              | Depth | Formation             | Depth | Formation               | Depth |
|------------------------|-------|-----------------------|-------|-------------------------|-------|
| shale blue sft         | 20    | lime lgt hrd          | 1995  | lime lgt hrd            | 2740  |
| shale lgt sft          | 50    | caving                |       | shale blue sft          | 2750  |
| shale blue sft         | 260   | shale lgt sft         | 2005  | lime lgt hrd            | 2757  |
| shale grey lgt         | 330   | lime lgt hrd          | 2008  | shale blue sft          | 2820  |
| shale blue sft         | 380   | shale red sft         | 2055  | lime lgt hrd            | 2825  |
| shale grey sft         | 405   | shale blue sft        | 2065  | Caving                  |       |
| shale blue sft 5 BW    | 505   | lime lgt hrd          | 2075  | shale blue sft          | 2865  |
| sand lgt sft           | 515   | shale lgt sft         | 2085  | lime lgt hrd            | 2870  |
| shale lgt sft          | 530   | shale & shells        |       | shale drk sft           | 2935  |
| shale lgt sdy sft      | 540   | red sft               | 2120  | lime lgt hrd            | 2940  |
| shale lgt sft 2 BW     | 585   | lime lgt hrd          | 2125  | shale blue sft          | 2950  |
| sand grey sft HFW      | 605   | shale red sft         | 2156  | 6 BW hr                 |       |
| shale blue sft         | 645   | lime lgt hrd          | 2165  | sdv lime lgt            |       |
| sand grey sft HF"      | 715   | shale blue sft        | 2170  | sft                     | 2950  |
| shale blue sft         | 815   | lime lgt hrd          | 2180  | shale blue sft          | 2980  |
| shale sand blue sft    | 825   | shale brown sft       | 2200  | lime lgt hrd            | 2985  |
| shale blue sft HF      | 835   | shale blue sft        | 2225  | slate blue sft          | 2995  |
| iron & shale blue H    | 840   | lime lgt hrd          | 2240  | lime shells lgt         |       |
| shale blue sft         | 845   | shale lgt sft         | 2265  | sft                     | 3010  |
| sand lgt sft           | 880   | lime lgt hrd          | 2277  | lime lgt hrd            | 3017  |
| shale drk sft          | 885   | shale red sft         | 2297  | slate drk sft           | 3030  |
| sand grey sft          | 900   | lime lgt hrd          | 2335  | lime lgt hrd            | 3035  |
| shale blue sft         | 905   | shale red sft         | 2350  | shale drk sft           | 3050  |
| sand lgt sft           | 970   | lime lgt hrd          | 2365  | lime lgt hrd            | 3055  |
| shale blue sft         | 985   | shale lgt sft         | 2380  | shale drk sft           | 3110  |
| sand grey sft          | 1005  | lime lgt hrd          | 2392  | lime lgt hrd            | 3114  |
| shale red sft          | 1010  | shale red sft         | 2400  | 8" pipe set 3130'       |       |
| Set 15 1/2" 1040'      |       | lime lgt hrd          | 2410  | shale drk sft           | 3120  |
| sand grey sft          | 1025  | shale lgt sft         | 2435  | lime lgt hrd            | 3140  |
| shale red sft          | 1040  | lime lgt hrd          | 2460  | brkn lime lgt           |       |
| shale red sft          | 1050  | shale red sft         | 2465  | med.                    | 3215  |
| sand red sft           | 1065  | lime lgt hrd          | 2510  | lime lgt hrd            | 3240  |
| shale red sft          | 1210  | shale blue sft        | 2520  | shale drk sft           | 3250  |
| sand red sft           | 1220  | shale red sft         | 2525  | lime lgt hrd            | 3285  |
| Set 13 3/8" pipe 1362' |       | lime lgt hrd          | 2540  | shale gray sft          | 3290  |
| shale red sft          | 1358  | shale red sft         | 2570  | 8 1/4" pipe underreamed | 337   |
| chalk white sft        | 1369  | Caving                |       | from 3130-3415'         |       |
| Anhadside lime white   |       | lime lgt hrd          | 2580  | shale drk sft           | 3380  |
| hrd                    | 1400  | brkn lime lgt hrd     | 2600  | lime lgt hrd            | 3390  |
| shale red sft          | 1535  | lime lgt hrd          | 2605  | shale blue sft          | 3394  |
| shale blue sft         | 1550  | shale blue sft        | 2610  | lime lgt hrd            | 3400  |
| shale red sft caving   | 1660  | Caving                |       | shale brown sft         | 3407  |
| shale blue sft         | 1700  | lime lgt hrd          | 2625  | shale blue sft          |       |
| salt lgt sft           | 1730  | Set 10 3/4 pipe 2600' |       | caving                  | 3415  |
| lime lgt hrd           | 1733  | shale lgt sft         | 2640  | lime lgt hrd            | 3425  |
| shale red sft          | 1750  | red rock sft          | 2650  | shale drk sft           | 3435  |
| salt lgt sft           | 1925  | lime lgt hrd          | 2675  | showing oil from        |       |
| lime lgt hrd           | 1935  | brkn lime & shale     |       | 3435-38                 |       |
| shale blue sft         | 1940  | sft lgt               | 2685  | lime lgt sft            | 3438  |
| salt lgt sft           | 1960  | lime lgt hrd          | 2710  | lime lgt hrd 3443       |       |
| shale blue sft         | 1985  | shale lime & shells   |       | shale drk sft           | 3446  |
|                        |       | lgt sft               | 2730  | lime lgt med.           | 3450  |

(Over)

3-2-1930  
 3-2-1930

Sec. 18-12-17E

Schneider # 1

SE cor SE

| Formation             | Depth |
|-----------------------|-------|
| shale brown sft       | 3455  |
| lime lgt sft          | 3458  |
| lime lgt hrd          | 3472  |
| shale drk sft         | 3475  |
| lime lgt hrd          | 3489  |
| more oil from 3489-95 |       |
| lime lgt sft          | 3495  |
| T.D.                  | 3495' |

Sand Record:-

|                 |      |
|-----------------|------|
| Top of sand     | 3438 |
| Top Gas sand    | None |
| top pay sand    | 3438 |
| Top first oil   | 3438 |
| Top Second oil  | 3489 |
| Bottom oil sand | 3495 |
| Total Depth     | 3495 |

|         |          |
|---------|----------|
| 13 3/8" | 1354'10" |
| 7"      | 73'11"   |

7" liner bottomed at 3495' with  
8" perforation on bottom then  
2 jts. 43'5" of pipe then another  
8' perforation between e 3444' and  
3436' then 29'6" joint & 10" bell  
nipple. Top Liner 3405'