

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. CSE NE  
660' SL 660' EL. NE  $\frac{1}{4}$ 

Sec. 24 T. 23 R. 4W

Casing Record.

County. Reno.

10" Farm. M. M. Sabin. No. 1  
 20" 8  $\frac{1}{4}$ " 3277 Company. Olson Oil Co. and Shell.  
 15  $\frac{1}{2}$ " 25865/8" Contr.  
 12  $\frac{1}{2}$ " 53/16" Comm. 6- 7- 32 Comp. 7-13-32  
 Total Depth. 3372 Shot Quarts Between.  
 Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations.

Elevation.  
Initial Production.

Date Issued: 7-30-32

Flow 290 bbls 24 hours.

| Formation                    | Depth | Formation                           | Depth.    |
|------------------------------|-------|-------------------------------------|-----------|
| surface                      | 261   | shale                               | 3264      |
| clay grey                    | 410   | Top of chat 3264                    |           |
| gyp and salt                 | 450   | chat                                | 3282      |
| shale and shells             | 490   | chat hard                           | 3296      |
| broken lime                  | 608   | chat hard                           | 3302      |
| shale and shells             | 844   | chat                                | 3349      |
| broken shale                 | 867   | Chat                                | 3372 T.D. |
| sdv lime hard show oil       | 955   |                                     |           |
| shale grey                   | 1013  | Bailed down to 2800 show some oil   |           |
| shale and shells             | 1216  | and very little gas.                |           |
| broken shale                 | 1435  | Flowed 225 bbls 12 hours in pits    |           |
| shale                        | 1669  | ending 7 A.M. 7- 4-32. flowing      |           |
| sticky shale                 | 2000  | by heads every 4 hours.             |           |
| lime                         | 2107  | 75 bbls per head.                   |           |
| lime and red rock            | 2207  |                                     |           |
| broken lime                  | 2379  | bailed down but did not flow and    |           |
| lime                         | 2388  | clean itself. No enough gas to      |           |
| shale                        | 2442  | flow. Estimated loss than 1,000,000 |           |
| lime                         | 2457  | feet gas. shut in and rocked up     |           |
| sdv lime hard                | 2469  | to flow.                            |           |
| broken sdv lime              | 2512  |                                     |           |
| sand                         | 2532  | Drilled in with Rotary tools.       |           |
| broken lime                  | 2603  |                                     |           |
| lime                         | 2665  | Flowed 160 bbls in 14 hours.        |           |
| sdv shale and shells         | 2714  |                                     |           |
| broken lime                  | 2776  | flowed 290 bbls in 24 hours.        |           |
| lime                         | 2825  | choked with 150# back pressure.     |           |
| sdv lime hard                | 2838  | ending 5 P.M. 7-13-32.              |           |
| shale                        | 2855  |                                     |           |
| lime                         | 3035  |                                     |           |
| broken lime                  | 3050  |                                     |           |
| shale                        | 3114  |                                     |           |
| broken lime and shale        | 3155  |                                     |           |
| shale                        | 3206  |                                     |           |
| shale yellow and broken chat | 3235  |                                     |           |
| lime shell                   | 3238  |                                     |           |
| variegated shale             | 3247  |                                     |           |
| shale                        | 3248  |                                     |           |
| lime                         | 3254  |                                     |           |