

KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
 Union National Bank Bldg, Wichita, Kansas.

MABEE AND SHELL PETRO.  
 P. B. Martens No. 7

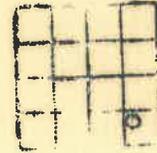
SEC. 19 T. 22 R. 3W.  
 NW SE SE  
 1315 S.L. 1192 EL.

DEEPENING RECORD

Total Depth. 3598' Plugged Back to 3250'  
 Comm. 3-4-34 Comp. 4-6-34  
 Shot or Treated. 2000 gal acid.  
 Contractor. J. E. Mabee.  
 Issued. 10/6/34.

County. Harvey.

ROTARY



CASING.

16" 481' 7" 3425  
 5 3/16" 3562'

Elevation.

Production. Potential

Figures Indicate Bottom of Formations. Pump 1355 B.O. 24 Hr.

|                                |      |
|--------------------------------|------|
| shale and clay.                | 38   |
| sand                           | 190  |
| shale and shell                | 895  |
| lime and shale                 | 919  |
| shale and shell                | 1422 |
| shale and shell                | 2094 |
| lime                           | 2123 |
| shale and shell                | 2375 |
| lime                           | 2415 |
| shale                          | 2465 |
| shale and lime                 | 2705 |
| lime                           | 2840 |
| lime                           | 3000 |
| shale                          | 3184 |
| chat and lime                  | 3293 |
| lime and shale                 | 3335 |
| shale                          | 3423 |
| sdv lime                       | 3424 |
| lime Standardizing.            | 3425 |
| 3425 equals 3429 S.L.C.        |      |
| lime                           | 3455 |
| show gas 3430. Est 2 Mil. Gas. |      |
| at 3438. show oil and Inc. gas |      |
| 3438-45. Increase Oil 3448-55  |      |
| shale                          | 3464 |
| Total est 3 Mil gas and 2      |      |
| gal oil per hr.                |      |

4-8-34. 2700' oil in hole.  
 4-10-34. Swab 473 oil no water in  
 11 hours  
 4-15-34. Pump 210 oil and no  
 water in 5 hours.  
 4-17-34. Pump 1355 oil and no water  
 24 hours potential test.

DEEPENING RECORD

Old T. D. 3474'  
 Comm. 8-28-34 Comp. 9-24-34.  
 Prod. Dry.  
 shale 3561  
 lime 3570  
 lime 3588  
 shale brkn 3589  
 sand 3598  
 Plugged back 3598-3587'  
 sand 3587  
 lime 3581  
 Plugged Back  
 Mudded hole to 3300'  
 shale & lime 3300  
 chat & lime 3250

Total Depth 3598.  
 Plugged back to 3250'  
 Salt water & show oil 3250'  
 Show oil 3591'  
 1 BW 3593-94'  
 2 BW 3594-96  
 3 BW 3596-98'

shale 3474 T.D.  
 4-4-34.  
 Shot 3450-65 8 qts.  
 4-5-34  
 shot 3447-64 20 qts.  
 shot 3444-64 40 qts.  
 700' oil in hole 3474. Swab 80 oil and  
 no water 4 hours.

Treated 2000 gal acid. 160 bbls oil before  
 and 240 bbls after.