State Kansas County Sheridan

Company G-M-R Well No. 1

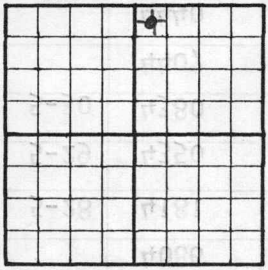
Farm Mills

Survey

Block No. Sec. 17 Twp. 9 S Range 26 W

Co-Ord. Elev. 2696' R/B

NW/4 NW/4 NE/4



1/2 - Chicago Group
1/8 - Dale Carnegie
1/8 - Dorothy Carnegie
1/4 - G-M-R Oil Co.

NOTE: Show Sketch of Lease and Well Location in Above Space

330 Ft. from N. Line Ft. from S. Line

330 Ft. from W. Line Ft. from E. Line

| Date | Depth | |
|---|---|---|
| 5-17-52 | | Spud |
| 5-18 | | 8-5/8" @ 290' w/165 sx. |
| 5-20 | 2690 | Drlg. |
| 5-21 | 3060 | Drlg. |
| 5-23 | 3570 | Drlg. |
| | 3791 | Heebner (-1095) |
| | 3812 | Toromto (-1095) |
| | 3830 | Lansing (-1134) |

13-13-S

714875

| Date | Depth | |
|---|---|---|
| | D.S.T. #1 | - 3833-92' - Op 1 hr., cl 15' |
| | | Far. bl., Rec. 90' sli OCM |
| | | BHP 1310# |
| | 3915 | Drlg. |
| | D.S.T. #2 | - 3902-30 - Op 1 hr., cl 15", |
| | | Rec. 100' mdy SW - 1210# BHP |
| | 4010 | Drlg. |
| 5-27 | D.S.T. #3 | - 4014-34 - Op 45", cl 15", |
| | | Rec. 2100' gsy oil & 100' hv |
| | | OCM, BHP 1180# |
| Zone | 4022-29' | Ool. Fr. por. Fr. sptd. sat. |
| | | BHP 1190#, FP 150# |
| | 4086 | Marmaton (-1390) |
| 5-28 | 4181 | Drlg. in shale |
| 5-29 | 4350 | Drlg. |
| 5-30 | 4380 | Congl. (-1684) |
| | 4407 | Miss. (-1711) |
| | 4440 | Drlg. |
| 5-31 | 4452 | T.D. |
| | | 5-1/2" @ 4090' w/190 sx. |
| 6-7 | | Ran Lane-Wells Log |
| | | Perf. 4023-34½' w/3$^{S}$ per ft., |
| | | Filled up 1000' in 45", |
| | | S/160 BO in 4 hrs., S/35 BOPH |
| | | for 4 hrs. off bottom |

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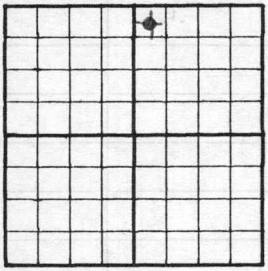

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330 Ft. from N. Line Ft. from S. Line

330 Ft. from W. Line Ft. from E. Line

| Date | Depth | |
|---|---|---|
| 6-19-52 | | Pump 14 BOPH for 16 hrs. |
| | | Pump 18.63 BOPH |
| 6-25 | | State Physical Potential |
| | | 447 BOPD (no wtr.) |
| 8-6-53 | | M.I.C.T. (workover) |
| | | Put back on pump |
| 8-19 | | ~~Pump 40 BOPD (no wtr.)~~ |
| 8-20 | | Pumpimg 33 BOPD |
| | | Plugged 1/16/55 |

13-13-S