

State Kansas County Pawnee

Company G-M-R Oil Co. Well No. 1

Farm Gilkison "A"

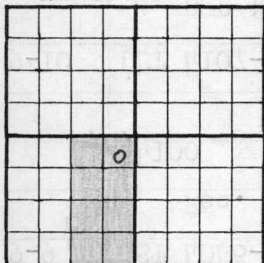
Survey

Block No. Sec. 4 Twp. 23S Range 16W

Co-Ord. Elev. 2055 KB

NE NE SW

Rig 3



50% Chicago Group  
40% G-M-R Oil Co.  
10% Wm. Graham Oil Co.

Geol: Vernon Hess

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

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

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

| Date | Depth    |                                       |
|------|----------|---------------------------------------|
|      |          | MIRT 8-27 SPD 8-28-54                 |
| 8-30 |          | 8 5/8" @ 222' w/150 sx cem,           |
|      | 4 gel, 4 | c.c. P.D. @ 9 a.m. 8-28-54            |
|      | 1486     | Drlg                                  |
| 8-31 | 1028-54  | Anhydrite                             |
|      | 2216     | Drlg                                  |
| 9-1  | 2595     | Drlg                                  |
| 9-2  | 3057     | Drlg                                  |
| 9-3  | 3484     | Drlg. Plan to drill to 3525           |
|      |          | then come out of hole to pack swivel. |
|      |          | Will go back this afternoon.          |

| Date | Depth                                   |                             |
|------|---|-----------------------------|
|      |   | 703526                      |
| 9-7  | 3529                                    | Heebner (-1474)             |
|      | 3643                                    | Brown Lime (-1588)          |
|      | 3651                                    | Lansing (-1596)             |
|      | DST 3648-71. Op 60", Cl 25". Rec 30'    |                             |
|      | mud. BHP 460#.                          |                             |
|      | DST 3682-3700' Op 60", Cl 15". Rec 660' |                             |
|      | gas, 60' Sl O&GCM, 60' O&GC mdy wtr     |                             |
|      | BHP 200#                                |                             |
|      | 3928                                    | Drlg                        |
| 9-8  | 4010                                    | Conglomerate (-1955)        |
|      | 4042                                    | Cherty Conglomerate (-1957) |
|      | Running DST 4046-74'                    |                             |
| 9-9  | DST 4046-74' Op 1½', Cl 20". F.bl.      |                             |
|      | Rec. 20' mud. BHP 0                     |                             |
|      | 4100                                    | Simpson (-2045)             |
|      | Running DST 4107-41'                    |                             |
| 9-10 | DST 4107-41' Op 60", Rec 1290' SW.      |                             |
|      | BHP 1300#.                              |                             |
|      | 4132                                    | Arbuckle (-2077')           |
|      | 4141                                    | R.T.D. 5 1/2" @ 4141 w/125  |
|      | sx. cem., 1 gel. P.D. 9:15 a.m.         |                             |
| 9-11 | WOCT                                    |                             |
| 9-12 | MICT                                    |                             |



| Date | Depth | 703526                 |
|------|-------|------------------------|
| 9-17 |       | Pulling pipe           |
| 9-18 |       | Recovered 3100' casing |
|      |       | D&A                    |
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