

Company Pat Welsh et al

Farm McCall

No. 2

Sec. 1 T. 26S R. 18E

Loc. NE SW 1250'SNL 600 WEL

County Allen

Total Depth 860

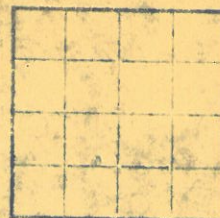
Comm. 7-26-54

Comp. 8-4-54

Shot or Treated Dry

Contractor Lacey & Johnson

Issued



Casing

|        |        |                |
|--------|--------|----------------|
| 20 in. | 10 in  | ----14'        |
| 15 1/2 | 8 1/4  |                |
| 12 1/2 | 6 5/8  | ----630--6 1/2 |
| 13 3/8 | 5 3/16 |                |

Elevation

Production Dry

Figures Indicate Bottom of Formation

|     |                        |                               |      |                   |                     |
|-----|------------------------|-------------------------------|------|-------------------|---------------------|
| 2   | spill                  | 2                             | 15   | shale light       | 585                 |
| 4   | lime rock              | 6                             | 12   | sand brown (Peru) | 597                 |
| 27  | shale gray             | 33                            | 6    | lime              | 603--water-gas--20' |
| 9   | lime                   | 42                            | 9    | shale dark        | 612                 |
| 4   | shale gray             | 46                            | 5    | lime              | 617 ---5'           |
| 8   | shale brown            | 54                            | 9    | shale sandy       | 626                 |
| 39  | shale light            | 93                            | 27   | shale light       | 653--SLM 630'       |
| 17  | lime                   | 110                           | 39   | shale sandy dark  | 692                 |
| 2   | shale dark             | 112                           | 11   | shale light sandy | 703                 |
| 59  | lime                   | 171                           | 5    | lime              | 708                 |
| 3   | shale gray             | 174                           | 8    | shale dark        | 716                 |
| 2   | lime                   | 176                           | 13   | shale sandy light | 729                 |
| 1   | shale dark--gas--water |                               | 16   | shale dark        | 745                 |
|     |                        | 177                           | 10   | shale sandy dark  | 755                 |
| 23  | lime                   | 200                           | 13   | sand              | 768--no oil         |
| 3   | shale                  | 203--water                    | 12   | shale sandy dark  | 780                 |
| 24  | lime                   | 227                           | 14   | shale dark        | 794                 |
| 2   | shale dark             | 229                           | 2    | shale sandy       | 796                 |
| 17  | lime                   | 246                           | 4    | shale sandy       | 800--oil smell      |
| 8   | shale dark             | 254                           | 4    | sand and shale    | 804                 |
| 104 | shale light            | 356--SLM 282. 6 in. red shale | 3    | shale sandy gray  | 807                 |
| 3   | shale dark             | 361                           | 4    | shale " "         | 811                 |
| 5   | shale light            | 366                           | 2.8  | " " "             | 813.8               |
| 11  | lime                   | 377                           | 2.3  | Shale dark        | 816.1               |
| 29  | shale light            | 406                           | 2.4  | shale gray        | 818.5               |
| 7   | shale dark             | 413                           | 2.5  | " "               | 821                 |
| 2   | shale light            | 415                           | 3    | shale black       | 824                 |
| 5   | lime                   | 420                           | 3    | " "               | 827                 |
| 13  | shale light            | 433                           | 3.5  | " "               | 830.5               |
| 11  | lime                   | 444                           | 3    | " "               | 833.5               |
| 16  | shale light            | 460                           | 24.5 | shale sandy       | 860--TD             |
| 12  | shale sandy            | 472                           |      |                   |                     |
| 5   | shale light            | 477                           |      |                   |                     |
| 22  | shale sandy            | 499                           |      |                   |                     |
| 10  | shale light            | 509                           |      |                   |                     |
| 4   | lime                   | 513                           |      |                   |                     |
| 5   | shale light            | 518                           |      |                   |                     |
| 20  | lime                   | 538                           |      |                   |                     |
| 5   | shale dark             | 543                           |      |                   |                     |
| 5   | lime                   | 548                           |      |                   |                     |
| 3   | shale dark             | 551                           |      |                   |                     |
| 4   | lime                   | 555                           |      |                   |                     |
| 15  | shale dark             | 570                           |      |                   |                     |