

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

| Company of Operators   Cases   |   |   | Seefeld                                 |             |               |            |                  | MPANY           | ING CO                                | DCTLY                                  | ea 640 acre<br>Well corri<br>Mak        | LOCATE          |
|--|---|---|---|-------------|---------------|------------|------------------|-----------------|---------------------------------------|--|---|-----------------|
| Villest   Pool   Roosevelt   |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
| Vell is   1980   feet from   North   line and   1980   feet from   Rast  | , NMPM                                  | 37-E                                    | , R                                     | <b>)-</b> 3 | , Т           | 29         | .¼, of Sec       | ΝE              | ¼ of.                                 | , in                                   |   | Vell No         |
| If State Land the Oil and Ger Lease No. is   |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
| November 21   19.52   Drilling was Completed   January 6   | lir                                     | <u> East</u>                            | feet from                               | ,           | ∂8 <b>0</b> † | and        | line             | rth             | No                                    | feet from                              | 801                                     | Vell is         |
| Makin Drilling Company   P.O. Box 1628, Hobbs, New Mexico   A012*   The information given is to be kept confidential   19  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |   |   | *********   | **********    | se No. is  | nd Ger Lei       | the Oil #       | itate Lan                             | If S                                   | 9                                       | f Section       |
| Makin Drilling Company   P.O. Box 1628, Hobbs, New Mexico   A012*   The information given is to be kept confidential   19  | , 1954                                  | <u> </u>                                | <b>Ja</b> nu <b>ary</b>                 |             | Completed.    | Drilling v | 1953             | •••••           | r 21                                  | November                               | nced                                    | Orilling Comm   |
| No. 1, from  | • |   |   |             |               | 7          | Compan           | i <b>ll</b> ing | kin <b>D</b>                          | Mal                                    | g Contracto                             | Jame of Drilli  |
| OIL SANDS OR ZONES   No. 1, from   None   No. 2, from   No. 6, from   No. 1, from   No. 1, from   No. 1, from   No. 1, from   No. 2, from   No. 1, from   No. 2, from   No. 4, from   No. 6, from      |   | ·····                                   |   |             | <b>.c</b> o   | New M      | Hopps,           | 1628,           | O. Box                                | P.(                                    |   | Address         |
| No. 1, from  | ential unt                              | e kept confide                          | on given is to b                        | ormation    | The inf       |            | 21               | 401             | ng Head.                              | Top of Tubin                           | sea level at                            | Elevation above |
| No. 1, from  |   |   |   |             |               |            |                  | ••••            | , 19                                  | dential                                | t Confi                                 | N               |
| No. 1, from  |   |   |   |             | 5             | OR ZOI     | II. SANDS        | O               |                                       |  |   |                 |
| No. 2, from  |   |   | to                                      |             |               |            |                  |                 |                                       |  | None                                    | 7. <b>1 6</b>   |
| No. 3, from  |   |   |   |             |               |            |                  |                 |                                       |  | •                                       | -               |
| IMPORTANT WATER SANDS   Include data on rate of water inflow and elevation to which water rose in hole.   No. 1, from  |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
| No. 1, from   None   No. 2, from   No. 3, from   No. 4, from   No. 5 / 8   |   | *************************************** |   |             | <b>\$2</b>    | 110. 0, 1  | ••••••           |                 |                                       |  | • | No. 3, from     |
| No. 1, from   None   No. 2, from   No. 2, from   No. 3, from   No. 4, from   No. 5, feet   No. 4, from   No. 6, feet   No. 6, feet   No. 6, from   No. 6, from   No. 6, from   No. 6, feet   No. 6, from   No. 6, from   No. 6, feet   No. 6, from   No. 6,    |   |   |   |             | DS            |            |                  |                 |                                       |  |   |                 |
| No. 2, from  |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
| CASING RECORD   CASING RECORD   CUT AND FER FOOT   USED   AMOUNT   SHOE   FULLED FROM   PERFORATIONS   PURE   13 3/8"   29.3#   New   24.7   Tex Pt   -  |   |   |   |             |               |            |                  |                 |                                       |  |   | -               |
| CASING RECORD   CASING RECORD   CASING RECORD   CASING RECORD   CASING RECORD   CUT AND PERFORATIONS   PURE   13 3/8"   29.3#   New   24.7   Tex Pt   -  |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
| SIZE   |   |   |   |             |               |            |                  |                 |                                       |  |   | -               |
| Size   |   | ·····                                   |   | feet.       |               |            |                  | to              | · · · · · · · · · · · · · · · · · · · |  |   | No. 4, from     |
| SIZE   PER FOOT   USED   AMOUNT   SHOE   PULLED FROM   PERFORATIONS   PURE   |   |   |   |             |               | RECOR      | CASING           |                 |                                       |  |   |                 |
| ### B 5/8# 32# Used 3600 Float 1010 — Shut of the state o | OSE                                     | PURPO                                   | RFORATIONS                              | PER         |               |            |                  | AMOUNT          |                                       |  |   | SIZE            |
| ### B 5/8# 32# Used 3600 Float 1010 - Shut of the state o | ff wate                                 | Shut of                                 | -                                       |             | ••            | Pt         | Тех              | 247             | v                                     | New                                    | 29.3#                                   | 13 3/8"         |
| SIZE OF HOLE         SIZE OF CASING         WHERE SET         NO. SACES OF CEMENT         METHOD USED         MUD GRAVITY         AMOUNT OF MUD USE           17"         13 3/8         260°         275 SX         Plug         —         —           12 1/4"         8 5/8         3610°         150 SX         Plug         —         —           RECORD OF PRODUCTION AND STIMULATION   | ff wate                                 | Shut of                                 | -                                       |             | 1010          | at         | Flo              |                 |                                       |  |   | 8 5/8#          |
| SIZE OF CASING WHERE NO. SACES METHOD USED MUD GRAVITY MUD USE  17" 13 3/8 260 275 sx Plug  12 1/4" 8 5/8 3610" 150 sx Plug  RECORD OF PRODUCTION AND STIMULATION  |   |   |   |             |               |            | _                |                 |                                       |  |   |                 |
| SIZE OF HOLE         SIZE OF CASING         WHERE SET         NO. SACES OF CEMENT         METHOD USED         MUD GRAVITY         AMOUNT OF MUD USE           17'' 13 3/8 260 275 sx         Plug         -         -         -           12 1/4" 8 5/8 3610 150 sx         Plug         -         -           RECORD OF PRODUCTION AND STIMULATION  |   | <u> </u>                                | <del></del>                             |             | <u> </u>      | <u></u> -  |                  |                 | <u>'</u>                              |  | <u> </u>                                |                 |
| 17"   13 3/E   260   275 sx   Plug   -   -   |   |   |   |             | RECOED        | MENTI      | AND CE           | <b>IUDDIN</b>   |                                       |  |   |                 |
| 12 1/4" 8 5/8 3610° 150 sx Plug  | )F<br>D                                 | AMOUNT OF MUD USED                      | 7                                       |             |               |            |                  | SACKS<br>EMENT  | NO<br>OF                              |  |   |                 |
| 12 1/4" 8 5/8 3610' 150 sx Plug  |   | -                                       |   |             |               |            |                  | /5 s <b>x</b>   | 2                                     | 2601                                   | 13 3/8                                  | 1711            |
|  |   | •                                       |   | -           |               | 3          | Plu <sub>é</sub> | 50 s <b>x</b>   | 1                                     | 36101                                  | 8 5/8                                   |                 |
|  |   |   |   |             | +             |            | <del> </del>     |                 | -                                     |  |   |                 |
|  |   |   | · · · · · · · · · · · · · · · · · · ·   | FION        | SINIMITE AS   | TION A     | PROPEG           | ARN AR          |                                       |  |   |                 |
| (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
|  |   |   | or shot.)                               | treated     | ed, interval  | or Gals.   | No. of Qts.      | ss used, l      | the Proc                              | (Record t                              |   |                 |
|  |   |   |   |             |               |            |                  |                 | •••••••                               |  |   | .,              |
|  | *************************************** |   |   |             |               |            | ******           |                 |                                       |  |   |                 |
| ***************************************  |   |   |   |             |               |            |                  |                 | ******                                |  |   |                 |
| y 4 1  |   |   |   |             |               |            |                  |                 |                                       |  |   |                 |
|  |   |   |   |             |               |            |                  |                 | - F                                   |  |   |                 |
| Result of Production Stimulation.  |   | *************************************** | *************************************** |             |               | 41         |                  |                 |                                       | iation                                 | action Stimu                            | Kesult of Proc  |
|  |   | *************************************** |   |             | **********    |            |                  |                 |                                       | ······································ |   |                 |
| Depth Cleaned Out  | ***                                     | ı <b>t</b>                              | oth Cleaned Ou                          | Dept        |               |            |                  |                 |                                       |  | ·•••••••••••••••••••••••••••••••••••••  |                 |

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

| Kotary to           | OIR MCIC D                              | iscu from                               | 3610 feet  | 1.772  |   |           |                      | feet to   |             |
|---------------------|---|---|--|--|---|-----------|----------------------|---|-------------|
| Cable too           | ols were us                             | ed from                                 | fcet 1   | to41/5   | feet, a                                 | d from    |                      | feet to   | feet.       |
|                     |   |   |  | PRODI  | UCTION                                  |           |                      |   |             |
|                     |   |   |  | 11000  | JOHON                                   |           |                      |   |             |
| Put to Pr           | oducing                                 |   | ******************************   | 19   |   |           |                      |   |             |
| OIL WE              | LL: The                                 | productio                               | n during the first 24 ho   | ours was   |   | har       | rels of lig          | uid of which  | C/aaa       |
|                     |   |   |  |  |   |           |                      |   |             |
|                     | was                                     | oil;                                    | % was e  | emulsion;  | ••••••                                  | .% water  | ; and                | % was sedime  | nt. A.P.I.  |
|                     | Gra                                     | vity                                    |  |  |   |           |                      |   |             |
| GAS WE              | II. The                                 |   | a dualay the Sant Of La  |  |   |           | ı                    |   |             |
| ONS WE              |   | productio                               | n during the first 24 no   | urs was  | l                                       | M.C.F. pl | us                   |   | barrels of  |
|                     | liqu                                    | id Hydroca                              | arbon. Shut in Pressure.   | lbs  |   |           |                      |   |             |
| Length o            | of Time Sh                              | ut in                                   |  |  |   |           |                      |   |             |
|                     |   |   |  |  |   |           |                      |   |             |
| PLE.                | ASE IND                                 | ICATE B                                 |  |  | FORMAN                                  | DE WITI   | H GEOGE              | RAPHICAL SECTION OF ST  |             |
|                     | 20                                      | 70                                      | Southeastern New I   | - · - <del>-</del>                                   |   |           |                      | Northwestern New Mexi   | CO          |
| •                   | /                                       | • |  | Devonian   |   |           | т.                   | Ojo Alamo   | ••••••      |
|                     |   |   | т.   | Silurian   | •                                       |           | т.                   | Kirtland-Fruitland  |             |
| B. Salt             | •••••••                                 |   | т.   | Montoya  |   |           | Т.                   | Farmington  | •••••       |
|                     |   |   | Т.   |  |   |           |                      | Pictured Cliffs   |             |
|                     |   |   | т.   | McKee  |   | ·····     | т.                   | Menefee   | ••••••      |
| <del>-</del>        |   |   | т.   | Ellenburger  | •                                       | ••••••    | т.                   | Point Lookout   |             |
| T. Gray             | burg                                    | .00                                     | т.   | <b></b>  |   |           |                      | Mancos  |             |
|                     |   |   | т.   |  |   |           |                      | Dakota  | •••••       |
|                     |   |   | т.   | ************************                             | • |           | т.                   | Morrison  |             |
|                     |   |   | т.   |  | *************************************** | •••••     | т.                   | Penn  | ••          |
|                     |   |   | Т.   |  |   |           |                      |   |             |
|                     |   |   | т.   | ***************************************              |   |           |                      | ***************************************                             |             |
|                     |   |   | T.   |  |   |           |                      |   |             |
| T. Miss.            | ••••••••••••••••••••••••••••••••••••••• | ••••••••••••••••••••••••••••••••••••••• | т.   | ***************************************              |   |           | т.                   | ***************************************                             | •••••       |
|                     |   |   |  | FORMATIC   | N RECO                                  | RD        |                      |   |             |
| From                | То                                      | Thickness                               | Formati  | ion.   | From                                    | То        | Thickness            |   |             |
| I rom               | 10                                      | in Feet                                 | Formati  | On ·   | II From                                 |           |                      | Formation   |             |
|                     |   |   |  |  |   | 10        | in Feet              |   |             |
| 0                   | 300                                     | 300                                     | Surface sand   | and gravel   |   |           | in Feet              |   |             |
| 300                 | 2070                                    | 300<br>1770                             | Redbed   | •  |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S  | hale   |   |           | in Feet              |   |             |
| 300                 | 2070                                    | 300<br>1770                             | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   | 10        | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale   |   | 10        | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   | 10        | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              | -   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed<br>Anhydrite & S<br>Dolomite w/st   | hale<br>reaks of                                     |   |           | in Feet              |   |             |
| 300<br>2070         | 2070<br>3600                            | 300<br>1770<br>1530                     | Redbed Anhydrite & S Bolomite w/st Anhydrite   | hale<br>reaks of<br>drite                            |   |           |                      |   |             |
| 300<br>2070<br>3600 | 2070<br>3600<br>4173                    | 300<br>1770<br>1530<br>573              | Redbed Anhydrite & S. Dolomite w/st Anhydr A | hale reaks of drite  ATE SHEET IF                    | ADDITION                                | VAL SPA   | ACE IS N             | EEDED   |             |
| 300<br>2070<br>3600 | 2070<br>3600<br>4173                    | 300<br>1770<br>1530<br>573              | ATTACH SEPARA  | hale reaks of drite  ATE SHEET IF                    | ADDITION                                | VAL SPA   | ACE IS N             |   | n it so far |
| 300<br>2070<br>3600 | 2070<br>3600<br>4173                    | 300<br>1770<br>1530<br>573              | Redbed Anhydrite & S. Dolomite w/st Anhydr A | hale reaks of drite  ATE SHEET IF                    | ADDITION Complete 2                     | VAL SPA   | ACE IS N             | EEDED f the well and all work done o                                |             |
| 300<br>2070<br>3600 | 2070<br>3600<br>4173                    | 300<br>1770<br>1530<br>573              | ATTACH SEPARA that the information gailable records.   | hale reaks of drite  ATE SHEET IF iven herewith is a | ADDITION Complete 2                     | NAL SPA   | ACE IS Net record of | EEDED f the well and all work done o                                | , 1958      |
| 300<br>2070<br>3600 | 2070<br>3600<br>4173                    | 300<br>1770<br>1530<br>573              | ATTACH SEPARA  | hale reaks of drite  ATE SHEET IF iven herewith is a | ADDITION Complete 2                     | NAL SPA   | ACE IS Net record of | EEDED f the well and all work done o                                | , 1958      |
| 300<br>2070<br>3600 | 2070<br>3600<br>4173                    | 300<br>1770<br>1530<br>573              | ATTACH SEPARA that the information gailable records.   | hale reaks of drite  ATE SHEET IF iven herewith is a | ADDITION Complete 2                     | NAL SPA   | ACE IS Net record of | EEDED  f the well and all work done o  July 29  1628, Hobbs, New Me | , 1958      |