

Result of Production Stimulation.

## 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 OUINTUPLICATE.

.....Depth Cleaned Out.....

|                                       | <u> </u>                    |                 |           |                       |                   | QUINTUPLICA                                      | ATE.                  | III Nuica and tegular                   |
|---------------------------------------|-----------------------------|-----------------|-----------|-----------------------|-------------------|--|-----------------------|---|
| LOCAT                                 | AREA 640 ACE<br>TE WELL COR | es<br>Rectly    | /         | . ′                   |                   |  |                       |   |
|                                       | UNION F                     | RODUCING        | COMPA     | NY /                  |                   |  | Jones<br>(Lease)      |   |
| II Na                                 |                             | Company or O    | - Ai      | . SM .                | / of Sec          | 1 <b>8</b> T                                     | •                     | 37 E , NM                               |
|                                       | /                           | ldeat           | 1         |                       |                   |  |                       |   |
| l is 19                               |                             |                 | /\/       |                       |                   |  |                       | South                                   |
|                                       | 1 2 1                       | feet, from      |           | $\sim$                |                   |  |                       |   |
|                                       |                             |                 | State Lai | nd the Oil an         | d Gar Lease No.   | 18   | Drillers Log          | Most 26 5                               |
| lling Com                             |                             |                 |           |                       |                   |  |                       | May 26, , 19.5                          |
| ne of Dril                            | lling Contrac               |                 |           | 1                     | g, Tulsa,         | (N-7) - h  |                       |   |
| •                                     |                             |                 |           | 7                     | V                 | 7  |                       | ••••••••••••••••••••••••••••••••••••••  |
|                                       |                             | -               |           | 1 /                   | Ground Life       | Vation The inf                                   | formation given is to | be kept confidential u                  |
|                                       |                             |                 | 19.       |                       |                   |  |                       |   |
|                                       |                             |                 |           | OII                   | L SENDS OR Z      | ONES   |                       |   |
| 1, from                               | None                        |                 | to        |                       | <b>1</b>          | , from   | to                    |   |
| 2, from                               | None                        |                 | to        |                       |                   | , from   | <del>-</del> to       |   |
| 3, from                               | None                        |                 | to        | //                    | No. 6             | , from   | ••• to                | *************************************** |
| ,                                     |                             |                 |           |                       |                   | •  |                       |   |
|                                       |                             |                 |           |                       | TANT WATER        |  |                       |   |
|                                       |                             |                 |           |                       | water rose in hol |  | _                     |   |
| -                                     |                             |                 |           |                       |                   |  |                       |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |
| 4, from                               |                             |                 |           | to                    |                   |  | feet                  | *************************************** |
|                                       |                             |                 |           | ı                     | CASING RECO       | RD   |                       |   |
| SIZE                                  | WEIGHT NEW OR PER FOOT USED |                 |           | AMOUNT                | KIND OF<br>SHOE   | CUT AND<br>PULLED FROM                           | PERFORATIONS          | PURPOSE                                 |
| 0.D.                                  | 751                         |                 | W         | 320.81                |                   | -  |                       | Conductor                               |
| -5/8*0.<br>-5/8*0.                    |                             |                 | en<br>en  | 2153.96<br>464.49     | <del></del>       | -  | -                     | Surface                                 |
| -7/6 0                                | · 14. Je.                   | אני ווכו        | 3.0       | 404147                |                   | <del>                                     </del> | <del>-</del>          |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |
|                                       | ·                           |                 |           | MUDDING               | AND CEMENT        | ING RECORD                                       |                       |   |
| IZE OF<br>HOLE                        | SIZE OF<br>CASING           | WHERE<br>SET    |           | NO. SACKS METHOD USED |                   | G  | MUD<br>RAVITY         | AMOUNT OF<br>MUD USED                   |
| 20 <sup>H</sup>                       | 16" 336,8°                  |                 | 1 3       | 300                   | Pump & Plu        | g  | 9.4#                  |   |
| 124*                                  | 9-5/84                      | 2632.70         | )         | 900                   | H H H             | 1  | 1.2#                  |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |
|                                       |                             |                 | DE        | CORD OF E             | PARIOWAN          | A NED CONTRACTOR AS                              | MON                   |   |
|                                       |                             |                 |           |                       |                   | AND STIMULAT                                     |                       |   |
|                                       |                             | (Record         | the Proc  | ess used, No          | o. of Qts. or Ga  | ls. used, interval                               | treated or shot.)     |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |
| · · · · · · · · · · · · · · · · · · · |                             |                 |           |                       |                   |  |                       | ••••••                                  |
|                                       |                             | *************** |           |                       | *************     |  |                       |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |
|                                       |                             |                 |           |                       |                   |  |                       |   |

## RE )RD OF DRILL-STEM AND SPECIAL TESTS

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

## TOOLS USED

|               |              | sed from           | O <sup>1</sup> feet (             | 8,180                                   | feet, a   | nd from    |                      | feet to                          | feet.              |
|---------------|--------------|--------------------|-----------------------------------|---|-----------|------------|----------------------|----------------------------------|--------------------|
| Cable tool    | is were use  | ed from            | feet (                            | to                                      | feet, a   | nd from    |                      | feet to                          | feet.              |
|               |              |                    |                                   | PROD                                    | UCTION    |            |                      |                                  |                    |
| Put to Pro    | oducing      | Ay.                | iole                              | 19                                      |           |            |                      |                                  |                    |
| OIL WE        | LL: The      | production         | n during the first 24 ho          | ours was                                | ••••••    | bar        | rels of liq          | uid of which                     | % was              |
|               | was          | oil;               | % was e                           | emulsion;                               |           | % water    | ; and                | % wa                             | s sediment. A.P.I. |
|               | Gra          | vity               |                                   |   |           |            |                      |                                  |                    |
| GAS WEI       | LL: The      | production         | n during the first 24 ho          | ours was                                | ••••      | .M.C.F. pl | us                   |                                  | barrels of         |
|               |              |                    | arbon. Shut in Pressure.          |   |           | •          |                      |                                  |                    |
| Tauash a      | -            |                    |                                   |   |           |            |                      |                                  |                    |
| _             | **           |                    |                                   |   |           |            | LOROCT               | A DIVICAT CITICATION             | N ON SINATURA      |
| PLE           | ASE IND      | ICATE B            | ELOW FORMATION Southeastern New 1 |   | NFURMAN   | CE WITE    | 1 GEUGN              | Northwestern No                  |                    |
| T. Anhy       | . :          | 1640               | !                                 | Devonian                                |           |            | Т.                   | Oio Alamo                        |                    |
| •             |              |                    | T.                                |   |           |            | _                    | Kirtland-Fruitland               |                    |
| B. Salt       |              |                    | т.                                | Montoya                                 |           |            | Т.                   | Farmington                       |                    |
| T. Yates      | <b></b>      |                    | Т.                                | Simpson                                 | ·         |            | Т.                   | Pictured Cliffs                  |                    |
| T. 7 Riv      | ers          |                    | т.                                | McKee                                   |           |            | <b>T.</b>            | Menefee                          | •••••              |
| T. Quee       | n            |                    | т.                                |   |           |            |                      | Point Lookout                    |                    |
|               | -            |                    | т.                                | Gr. Wash                                | 8055 - 8  |            | т.                   | Mancos                           | ••••••             |
|               |              |                    | т.                                |   |           |            |                      | Dakota                           |                    |
|               |              |                    | т.                                | *************************************** |           |            |                      | Morrison                         |                    |
|               |              | LOAG               | T.                                |   |           |            |                      | Penn                             |                    |
| T. Tubb       | )S           |                    | T.                                |   |           |            |                      |                                  |                    |
|               |              |                    | T.                                | • |           |            | _                    |                                  |                    |
|               |              |                    | T.                                |   |           |            |                      |                                  |                    |
| 1. W1155.     | ••••••       |                    | 1.                                | FORMATI                                 |           |            |                      |                                  |                    |
| From          | То           | Thickness          | Format                            | ·                                       | From      | To         | Thickness<br>in Feet | Form                             | ation              |
|               |              | in Feet            |                                   |   | -         | -          | In Feet              |                                  |                    |
| 0<br>1460     | 1608         | 1480               | Sand, shale &<br>Sand, shale, d   |   | •         |            |                      |                                  |                    |
|               |              |                    | anby                              |   | ut a      | 3079-      | 6 3/8°               | top & bottom                     | chokes orea        |
| Love          | 1640         | عز                 | send, shale do                    |   |           | يلم تر     | a alig               | at blow air fo                   | r 7 mine &         |
| 1040<br>2752  | 2752         | 1112               | chale, anhy so<br>chale, anhy so  |   |           |            |                      | 15 mine wee 2                    |                    |
| 3630          | 3630<br>4284 | 87 <b>8</b><br>654 | on so anty sal                    |   |           | THE F      | A STEEL              | Of their 15:                     | <b>Vi</b> i        |
| 4 della       | 5565         | 1281               | ab so anny sal                    |   |           | 3356-6     | 12 5/8°              | bottom & 3/8*                    | top chaites        |
| 5565          | 64,62        | 897                | sh ed anhy dol                    |   |           | open l     | hour                 | slight blow fo                   | r 9 mins &         |
| 64,62<br>8055 | 8055<br>8113 | 1593               | inale sand & 1<br>Granite wash    | 1300                                    | -         | died s     | hat in               | 16 mine, aec 4                   | crlg mud           |
| 8113          | 8127         | 58<br>14           | Shale                             | ·                                       |           | iste i     | No orthon            | Of Sydro 183                     | <b>O</b> g         |
| 8127          | 8180         | 53                 | Igneous (Styo)                    | ito)                                    | wi 13     | 3589-3     | 642 5/               | an book & in to                  | chokes oper        |
|               |              |                    |                                   |   |           |            |                      | in 10 mine nec                   |                    |
|               |              |                    |                                   |   |           | MIT.       | Mos 1                | HF 75# Hydro 1<br>2" top & bot o | 925,               |
|               |              |                    |                                   |   | - FE      |            |                      | lately rec 125                   |                    |
|               |              |                    |                                   |   | Ø₽ #5     | 8071-6     | 1098 <b>}</b> *      | bot & 3/8" to                    | p chokes open      |
|               |              |                    |                                   |   |           | 30 mir     | s good               | blow througho                    | ut that in 10      |
|               |              |                    |                                   |   |           | PINS I     | #e 592               | 5' salt water<br>IHW 2975; Hyd   | & 5' and Hel       |
|               |              |                    |                                   |   |           | C113-4     | OEJS J               | THE CYTYS HAVE                   | 49 49/7¥           |
|               |              |                    |                                   |   |           |            | 1                    |                                  |                    |
|               |              |                    |                                   |   |           |            |                      |                                  |                    |
|               |              |                    |                                   |   |           |            |                      |                                  |                    |
|               | 1            | 1                  |                                   |   | 16        | L          | <u> </u>             | 1                                |                    |
|               |              |                    | ATTACH SEPAR                      | ATE SHEET I                             | F ADDITIO | ONAL SP    | ACE IS N             | EEDED                            |                    |

|                              | ATTACH SEPARATE SHEET IF                 | ADDITIONAL SPACE IS NEEDED   |
|------------------------------|--|--|
| I hereby swear or affirm     | that the information given herewith is a | complete and correct record of the well and all work done on it so far |
| as can be determined from av | ailable records.                         |  |
|                              |  | June 10, 1953  |
| Company or Operator          | UNION PROJUCTED CONTAIN                  | Address i.v. Box 1407, shreverert 92, Louisians                        |
| Name M. a. M                 |  | Position or Title  |