|   | ···   |   |   |                                     |   |                                       |   |                                    |   |
|---|---|---|---|-------------------------------------|---|---------------------------------------|---|------------------------------------|---|
| NO. OF COPIES RECEIVED  | , 5   |   |   |                                     |   |                                       |   | Form C-1<br>Revised                |   |
| DISTRIBUTION  |   |   |   |                                     |   |                                       |   |                                    | Type of Lease   |
| SANTA FE  |   |   | MEXICO OIL  | -                                   |   |                                       | ŀ   | State                              | Fee X   |
| FILE  |   | ELL COMPLE  | TION OR R   | ECOMPL:                             | ETION F                                     | REPORT A                              | ND LOG  |                                    | Gas Lease No.   |
| u.s.g.s.  | 2   |   |   |                                     |   |                                       | ļ   | 5. Clate Off 6                     | da Ecase No.  |
| LAND OFFICE   |   |   |   |                                     |   |                                       | _   |                                    | mmmm  |
| OPERATOR  |   |   |   |                                     |   |                                       |   |                                    |   |
|   |   |   |   |                                     |   |                                       | 1   |                                    | 7777777777777777777777777777777777777   |
| la, TYPE OF WELL  |   |   |   |                                     |   |                                       |   | 7. Unit Agree                      | ment Name   |
|   | OIL<br>WELT   | GAS<br>WELL   | X   |                                     | THER  |                                       |   |                                    |   |
| b. TYPE OF COMPLET  | ION   |   |   |                                     |   |                                       |   | 8. Farm or Le                      | ease Name   |
| NEW X WOR   |   | PLUG<br>BACK  | DIFF.<br>RESVR.   |                                     | THER  |                                       | -   | Larcher                            | :   |
| 2. Name of Operator   |   |   |   |                                     |   |                                       |   | 9. Well No.                        |   |
| W. P.   | Carr  |   |   |                                     |   |                                       | !   |                                    | 3   |
| 3. Address of Operator  |   |   |   |                                     |   |                                       |   | 10. Field and                      | l Pool, or Wildcat  |
| 6700  | Forest Lan  | e, Dallas,  | TX  |                                     |   |                                       | 1   | Blanco                             | - PC  |
| 4. Location of Well   |   |   |   |                                     |   |                                       |   | 111111                             |   |
|   |   |   |   |                                     |   |                                       |   |                                    |   |
| UNIT LETTER N   |   | 1160  | Sc  | uth                                 |   | 1700 .                                | EET FROM  |                                    |   |
| UNIT LETTER   | LOCATED   | FEET F  | ROM THE   |                                     | TTTT  | TITIKIT                               |   | 12. County                         |   |
|   | ••  | 2117  | 7 Or-7  |                                     |   | ////////                              | <i>[[]]</i>   | San Jua                            | an (  |
| THE West LINE OF S  | EC. / I   | WP. JLN RG  | Compl (Ready  | to Prod                             | 10 Flei                                     | ugtions (DF F                         | OKR RT CE   |                                    | Elev. Cashinghead   |
|   |   | i   |   | 10 1 100.7                          | 1   |                                       |   | • 1                                |   |
| 12-20-76  | 1-14-7  | ·   | -22-77  | Itinla Com                          |   | 6' GR - !                             | s Rotary  |                                    | , Cable Tools   |
| 20. Total Depth   | 21. Plu   | g Back T.D.   | Many  | altiple Comp<br>'                   | A., NOW                                     | Drilled                               | Bvi   | 2735'                              | 1   |
| 2735'   | <u>l</u>  | 2559 <b>'</b>   | <u>_</u>  |                                     |   |                                       | → \   |                                    | 5. Was Directional Survey   |
| 24. Producing Interval(s  | ), of this complet  | ion Top, Botto:   | n, Name   |                                     |   |                                       |   | 23                                 | Made  |
|   |   |   |   |                                     |   |                                       |   |                                    |   |
|   | ' Picture   | d Cliffs  |   |                                     |   |                                       |   |                                    | No  |
| 26. Type Electric and O   | ther Logs Run   |   |   |                                     |   |                                       |   | 27. Wa                             | s Well Cored  |
| IES and D   | ensity  |   |   |                                     |   |                                       |   |                                    | No  |
| 28.   |   | CA  | SING RECORD   | (Report all                         | strings se                                  | et in well)                           |   |                                    |   |
| CASING SIZE   | WEIGHT LB.  | /FT. DEPT   | HSET  | HOLE SIZ                            | E   | CEMEN                                 | TING RECO   | RD                                 | AMOUNT PULLED   |
| 8-5/8"  | 24#   | 172   | 2' RKB  | 12-1/4                              | •   |                                       | 175 sx  |                                    | None  |
| 2-7/8"  | 6.4#  | 270   | 7' RKB  | 6-1/4                               |   |                                       | 350 cu i  | Et                                 | None  |
| 2 .70   |   |   |   |                                     |   |                                       |   |                                    |   |
|   |   |   |   |                                     |   |                                       |   |                                    |   |
| 29.   |   | INER RECORD   |   |                                     |   | 30.                                   | 7   | UBING RECO                         | RD  |
| SIZE  | TOP   | воттом  | SACKS CEME  | ENT SC                              | REEN  | SIZE                                  | DEF   | TH SET                             | PACKER SET  |
| 312.  |   | 50110111  | 37.0.1.3  | 1                                   |   | 1-1/4                                 |   | 560 <b>'</b>                       | 2550'   |
|   | <u></u>   | ·   | <del></del>   |                                     |   | <del> /-</del>                        |   | <u> </u>                           |   |
|   | 7-1-1-1-1-1   | <u> </u>  |   | 32.                                 | A.C   | ID SUOT EI                            | ACTURE (  | CEMENT SQL                         | JEEZE, ETC.   |
| 31. Perforation Record (  | intervat, size an   | a number)   |   | 32.                                 |   |                                       |   |                                    |   |
| I   |   |   |   |                                     |   |                                       |   |                                    | D MATERIAL USED   |
| One 2-1/8"  |   | ft 2624-26  | 36',  | 1                                   | EPTH IN                                     |                                       | AMOU  | NT AND KIN                         | D MATERIAL USED   |
|   | glass jet/  |   |   |                                     |   |                                       | AMOU<br>See co  | nt and kin                         | report for  |
| 2609-2615',   | glass jet/<br>2602-2606   | 2582-25   |   |                                     |   |                                       | AMOU<br>See co  | NT AND KIN                         | report for  |
| 2609-2615',   | glass jet/  | 2582-25   |   |                                     |   |                                       | AMOU<br>See co  | nt and kin                         | report for  |
| 2609-2615',   | glass jet/<br>2602-2606   | 2582-25   | 98'.  |                                     | DEPTH IN                                    |                                       | AMOU<br>See co  | nt and kin                         | report for  |
| 2609-2615',<br>(Total   | glass jet/<br>2602-2606<br>of 19 hol  | es)   | 98 <b>'.</b>  | PRODUCTIO                           | DEPTH IN                                    | TERVAL                                | AMOU<br>See co  | nt and kin<br>mpletion<br>ed infor | report for mation.  |
| 2609-2615',<br>(Total   | glass jet/<br>2602-2606<br>of 19 hol  | 2582-25   | Prowing, gas lift,                                      | PRODUCTION Pumping -                | DEPTH IN                                    | TERVAL                                | AMOU<br>See co  | NT AND KIN mpletion ed infor       | report for mation.  |
| 2609-2615',<br>(Total   | glass jet/<br>2602-2606<br>of 19 hol  | es)   | 98'.<br>Fowing, gas lift,<br>Flo                        | PRODUCTIOn pumping - Dowing         | DEPTH IN                                    | TERVAL ype pump)                      | See co<br>detail  | mpletion ed infor                  | report for mation.  (Prod. or Shut-in) ut-in                                      |
| 2609-2615',<br>(Total   | glass jet/<br>2602-2606<br>of 19 hol  | es)  Choke Size   | Prowing, gas lift,                                      | PRODUCTION  pumping -  pwing  Oil - | DEPTH IN                                    | YPE Pump)  Gas — MCF                  | See co<br>detail  | NT AND KIN mpletion ed infor       | report for mation.  |
| 2609-2615', (Total  33.  Date First Production  | glass jet/<br>2602-2606<br>of 19 hol  | ction Method (Flo   | prod'n. For Test Period                                 | PRODUCTION Pumping - Dwing Oil -    | OEPTH IN  ON  Size and t                    | ype pump)  Gas - MCF  1037            | AMOU<br>See CO<br>detail  | well Status Sh                     | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Ratio                        |
| 2609-2615', (Total  33. Date First Production  Eate of Test   | glass jet/<br>2602-2606<br>of 19 hol  | Choke Size  5/8"  Calculated 2                              | Prod'n. For   | PRODUCTION Pumping - Dwing Oil -    | DEPTH IN  N Size and t  Bbl.  Gas - MCI     | ype pump)  Gas - MCI  1037  F / Wo    | See co<br>detail  | well Status Sh                     | report for mation.  (Prod. or Shut-in) ut-in                                      |
| 2609-2615', (Total  33.  Date First Production  Tate of Test 1-31-77 Flow Tubing Press. 990 SI  | glass jet/ 2602-2606 of 19 hol  Produ  Howrs Tested 3  Casing Pressw 990 SI                   | Choke Size  5/8"  Calculated 2 Hour Rate                    | prod'n. For Test Period                                 | PRODUCTION Pumping - Dwing Oil -    | OEPTH IN  ON  Size and t                    | ype pump)  Gas - MCI  1037  F / Wo    | AMOU See CO detail  Wate  | well Status Sh                     | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Ratio  Gravity - AFI (Corr.) |
| 2609-2615', (Total  33.  Date First Production  Date of Test  1-31-77  Ficw Tubing Press.   | glass jet/ 2602-2606 of 19 hol  Produ  Howrs Tested 3  Casing Pressw 990 SI                   | Choke Size  5/8"  Calculated 2 Hour Rate                    | prod'n. For Test Period                                 | PRODUCTION Pumping - Dwing Oil -    | DEPTH IN  N Size and t  Bbl.  Gas - MCI     | ype pump)  Gas - MCI  1037  F / Wo    | AMOU See CO detail  Wate AOF tter - Bbl.  | witnessed B                        | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Ratio  Gravity - AFI (Corr.) |
| 2609-2615', (Total  33.  Date First Production  Tate of Test 1-31-77 Flow Tubing Press. 990 SI  | glass jet/ 2602-2606 of 19 hol  Produ  Howrs Tested 3  Casing Pressw 990 SI                   | Choke Size  5/8"  Calculated 2 Hour Rate                    | prod'n. For Test Period                                 | PRODUCTION Pumping - Dwing Oil -    | DEPTH IN  N Size and t  Bbl.  Gas - MCI     | ype pump)  Gas - MCI  1037  F / Wo    | AMOU See CO detail Wate AOF ter - Bbl.  | witnessed B                        | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Ratio  Gravity - AFI (Corr.) |
| 2609-2615', (Total  33. Date First Production  Date of Test 1-31-77 Flow Tubing Press. 990 SI   | glass jet/ 2602-2606 of 19 hol  Produ  Hours Tested 3 Casing Pressu 990 SI (Sold, used for fu | Choke Size  5/8"  Calculated 2 Hour Rate                    | prod'n. For Test Period                                 | PRODUCTION Pumping - Dwing Oil -    | DEPTH IN  N Size and t  Bbl.  Gas - MCI     | ype pump)  Gas - MCF  1037  F WG AOF  | AMOU See CO detail Wate AOF Test  | witnessed B                        | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Ratio  Gravity - AFI (Corr.) |
| 2609-2615', (Total  33. Date First Production  Eate of Test 1-31-77 Flow Tubing Press. 990 SI 34. Disposition of Gas  35. List of Attachments | glass jet/ 2602-2606 of 19 hol  Produ  Hours Tested 3 Casing Pressu 990 SI (Sold, used for fu | Choke Size  5/8"  Calculated 2 Hour Rate  el, vented, etc.) | prod'n. For Test Period  4- Cil - Brl.                  | PRODUCTIC pumping - owing oil -     | DEPTH IN  Size and t  Bbl.  Gas - MCl  1037 | ype pump)  Gas - MCI  1037  F WG  AOF | AMOU See CO detail  Wate AOF   tter = Bbl.                                      | well Status Sh Witnessed B         | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Ratio  Gravity - API (Corr.) |
| 2609-2615', (Total  33. Date First Production  Eate of Test 1-31-77 Flow Tubing Press. 990 SI 34. Disposition of Gas  35. List of Attachments | glass jet/ 2602-2606 of 19 hol  Produ  Hours Tested 3 Casing Pressu 990 SI (Sold, used for fu | Choke Size  5/8"  Calculated 2 Hour Rate  el, vented, etc.) | prod'n. For Test Period  4- Cil - Brl.                  | PRODUCTIC pumping - owing oil -     | DEPTH IN  Size and t  Bbl.  Gas - MCl  1037 | ype pump)  Gas - MCI  1037  F WG  AOF | AMOU See CO detail  Wate AOF   tter = Bbl.                                      | well Status Sh Witnessed B         | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Hatlo  Gravity - AFI (Corr.) |
| 2609-2615', (Total  33.  Date First Production  Eate of Test  1-31-77  Flow Tubing Press.  990 SI  34. Eisposition of Gas                     | glass jet/ 2602-2606 of 19 hol  Produ  Hours Tested 3 Casing Pressu 990 SI (Sold, used for fu | Choke Size  5/8"  Calculated 2 Hour Rate  el, vented, etc.) | prod'n. For Test Period  4- Cil - Brl.                  | PRODUCTIC pumping - owing oil -     | DEPTH IN  Size and t  Bbl.  Gas - MCl  1037 | ype pump)  Gas - MCI  1037  F WG  AOF | AMOU See CO detail  Wate AOF   tter = Bbl.                                      | well Status Sh Witnessed B         | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Hatlo  Gravity - AFI (Corr.) |
| 2609-2615', (Total  33. Date First Production  Eate of Test 1-31-77 Flow Tubing Press. 990 SI 34. Disposition of Gas  35. List of Attachments | glass jet/ 2602-2606 of 19 hol  Produ  Hours Tested 3 Casing Pressu 990 SI (Sold, used for fu | Choke Size  5/8"  Calculated 2 Hour Rate  el, vented, etc.) | prod'n. For Test Perior  Galactic Strategy of this form | PRODUCTION Pumping — Dwing Oil —  i | EPTH IN  Size and t  Ebl.  1037             | ype pump)  Gas - MCI  1037  F WG  AOF | AMOU See CO detail  Wate AOF Test  Control Test  Water - Bbl.  Test  My knowled | well Status Sh Witnessed B         | report for mation.  (Prod. or Shut-in) ut-in Gas-Cil Hatlo  Gravity - AFI (Corr.) |

## **INSTRUCTIONS**

Tals form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

|    |                 | outheastern New Mexico | Northwe             | Northwestern New Mexico       |  |  |  |  |
|----|-----------------|------------------------|---------------------|-------------------------------|--|--|--|--|
| T. | Anhy            | T. Canyon              | T. Ojo Alamo        | T. Penn. "B"                  |  |  |  |  |
|    |                 | I. Strawn              | T Kirtland Emilland | <b>75</b>                     |  |  |  |  |
|    |                 | I. Aloka               | T Pictured Cliffe   | 05 P3 (475.45                 |  |  |  |  |
|    |                 | 1. MISS                | T Cliff Pouse       | T                             |  |  |  |  |
|    |                 | i. Devonian            | T Menefoo           | PR 44 44                      |  |  |  |  |
|    | (               | 1. Silurian            | T Point I collect   | <b>55</b> 574.                |  |  |  |  |
| T. | Grayburg        | T. Montova             | T. Moneye           | T. McCracken                  |  |  |  |  |
| T. | San Andres      | T. Simpson             | T. Coll.            | T. McCracken T. Ignacio Qtzte |  |  |  |  |
| T. | Glorieta        | T. McKee               | Poge Court          | T. Ignacio Qtzte T. Granite   |  |  |  |  |
| T. | Paddock         | T. Ellenburger         | Base Greennorn      | T. Granite<br>T               |  |  |  |  |
| T. | Blinebry        | T Gr Wash              | T. Dakota           | TT.                           |  |  |  |  |
| Ţ. | Tubb            | T. Granite             | T. Worrison         | T                             |  |  |  |  |
| T. | Drinkard        | T Delaware Sand        | T. Podito           | Т                             |  |  |  |  |
| T. | Abo             | T Bone Springs         | T. Entrada          | T                             |  |  |  |  |
| T. | Wolfcamp        | T' Done optings        | T. Wingate          | T                             |  |  |  |  |
| т. | Penn            | T                      | T. Chinle           | Т.                            |  |  |  |  |
|    |                 | l                      | T Permian           | Th.                           |  |  |  |  |
| -  | oroco (Dough C) | I                      | T. Penn. "A"        | T                             |  |  |  |  |

## FORMATION RECORD (Attach additional sheets if necessary)

| From To | То | Thickness<br>in Feet | Formation | From | То | Thickness in Feet |                 |   |     |
|---------|----|----------------------|-----------|------|----|-------------------|-----------------|---|-----|
|         |    |                      |           |      |    | Log Tops          |                 |   |     |
|         |    |                      |           |      |    |                   | Ojo Alamo       | - | 180 |
|         |    |                      |           |      |    |                   | Kirtland        |   | 191 |
| .       |    |                      |           |      |    |                   | Fruitland       | - | 216 |
|         |    |                      |           |      |    |                   | Pictured Cliffs | _ | 257 |
|         |    | :                    |           |      |    |                   |                 |   |     |
|         |    |                      |           |      |    |                   |                 |   |     |
|         |    |                      |           |      |    |                   |                 |   |     |
|         |    |                      |           |      |    |                   |                 |   |     |
|         |    |                      |           |      |    |                   |                 |   |     |
|         | ,  |                      |           |      |    |                   |                 |   |     |
|         |    |                      |           |      |    |                   |                 |   |     |
| -       |    |                      |           |      |    |                   |                 |   |     |
|         |    |                      |           |      |    |                   |                 |   |     |