| -   |  |                                       |                    |                  |                      |                   |                                |  |  |
|---|--|---------------------------------------|--------------------|------------------|----------------------|-------------------|--------------------------------|--|--|
| O. OF COPIES RECEIVE                                    | i D                                    |                                       |                    | •                |                      |                   | Form C-1                       | 05   |  |
| DISTRIBUTION  |  |                                       |                    |                  |                      |                   | Revised 11-1-18                |  |  |
| SANTA FE  | NEW MEXICO OIL CONSERVATION COMMISSION |                                       |                    |                  |                      |                   | 5a, Indicate Type of Lease     |  |  |
| FILE  |  |                                       |                    |                  |                      | ND LOC            | State                          | Гее []   |  |
| U.S.G.S. WELL COMPLETION OR RECOMPLETION REPORT AND LOC |  |                                       |                    |                  |                      |                   | State Oil (                    | Gas Lease No.                                    |  |
| LAND OFFICE   |  |                                       |                    |                  |                      |                   | • •                            | -/-  |  |
| OPERATOR  |  |                                       |                    |                  |                      | 1/2               | 17777                          | 77777799   |  |
|   |  |                                       |                    |                  |                      |                   |                                |  |  |
| la. TYPE OF WELL  |  |                                       | ·                  | ···              |                      | 7.                | Unit Agree                     | ement Name                                       |  |
|   | OiL                                    |                                       | <u> </u>           | }                | Marian Taka          |                   |                                | 77   |  |
| b. TYPE OF COMPLE                                       | WEL<br>TION                            | LL WELL                               | DRY L              | OTHER            | Water Inje           | etion 8.          | Farm or Le                     | Vacuum Unit                                      |  |
| NEW WOR   | R DEEPE                                | PLUG BACK                             | DIFF.<br>RESVR.    | OTHER            |                      |                   |                                |  |  |
| 2. Name of Operator                                     | N L J DEEPE                            | NC. BACK                              | I RESVR. L         | OTHER            |                      | 9.                | Central Vacuum Unit            |  |  |
| MI:VA   | do Tor                                 |                                       |                    |                  |                      | 1                 | 1.0                            |  |  |
| TEXA  3. Address of Operator                            | CO Inc.                                |                                       |                    |                  |                      | 10.               | 10. Field and Pool, or Wildcat |  |  |
|   |  | nounc and                             | MENTAL REAL        | .0               |                      | Va                | Vacuum Grayburg                |  |  |
| P. 0  | O DUA ICO                              | RUDDL .ILW                            | MEATCO OCZA        | +U               |                      |                   | San Andres                     |  |  |
|   |  |                                       |                    |                  |                      |                   | //////                         |  |  |
| UNIT LETTER   | /                                      | 32 FEET FR                            | ou res fort        | h me me          | 1086 -               |                   |                                |  |  |
| ONIT CETTER   | :00:x1:55                              | FEET FR                               | OM THE             | TITITI           | minn                 | 11111112          | County                         | <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del> |  |
|   | _                                      | WP. 17-S RGE                          |                    |                  |                      |                   | Tan                            |  |  |
| 15. Date Spudded  | 16. Date T.D. H                        | leached 17. Date (                    | Compl. (Ready to   | Prod.) 18, E     | levations (DF, K     | AB, RT, GR, e     | Lea.                           | Clev. Cashinahead                                |  |
| 12-26-77  |  |                                       |                    |                  | 39931                |                   |                                |  |  |
| 20. Total Depth   | 1-6-78                                 | g Back T.D.                           |                    | le Compl., How   |                      | s Rotary To       | ols                            | 3093'<br>. Cable Tools                           |  |
| 480G*   |  | 4777                                  | Many               |                  | Drilled              | By ;<br>→ 10 - 48 |                                | i  |  |
| 24. Producing Intervai(s                                | ), of this complet                     |                                       | Name               |                  | L                    | - , U = 40        |                                | . Was Directional Survey                         |  |
|   |  |                                       |                    | •                |                      |                   |                                | Made   |  |
| 4364' - 4700'   | Graybur                                | er - Sen And                          | rec                |                  |                      |                   |                                |  |  |
| 26. Type Electric and O                                 | ther Loas Run                          | r - Dan And                           | 169                |                  |                      |                   | 27 Wg                          | No<br>s Well Cored                               |  |
|   | Compensate                             | ed Heutron                            |                    |                  |                      |                   | 27                             |  |  |
| 28.   |  | <del></del>                           | NG RECORD (Re      | port all strings | set in well)         |                   |                                | No   |  |
| CASING SIZE   | WEIGHT LB.                             | ·                                     | 1                  | LE SIZE          |                      | TING RECORD       |                                | ANOUNT BULLES                                    |  |
| 9 5/8"  |  |                                       |                    |                  |                      |                   |                                | AMOUNT PULLED                                    |  |
| 4 1/2"  | 40#                                    | 365                                   |                    | 1/4"             | 400 SX               |                   |                                | -0-  |  |
| 4 1/2   | 10.5#                                  | 14800                                 | •                  | 7/8"             | 2200_SX              |                   |                                | -0   |  |
|   | <del></del>                            |                                       |                    |                  |                      |                   |                                |  |  |
| 29.   | _ <u></u>                              | INER RECORD                           | <u>-</u>           | !                | 30.                  | TIIDI             | NC PECOI                       | <u> </u>   |  |
| SIZE  | ТОР                                    | воттом                                | SACKS CEMENT       | SCREEN           |                      |                   | NG RECO                        | T  |  |
| 3122  | 105                                    | BOTTOM                                | SACKS CEMENT       | SCREEN           | SIZE                 | DEPTH             |                                | PACKER SET                                       |  |
|   |  |                                       |                    |                  | 2 3/8                | 431               | 3'                             | 4313'  |  |
| 31. Perforation Record (                                | Interval size and                      | d number)                             | ·····              | 1 20             | ACID SUOT ED         | ACTURE CEN        | LENT COLU                      | FEZE EZE   |  |
| Perforate 4 1/2   |  |                                       |                    |                  | ACID, SHOT, FR       |                   |                                |  |  |
| 4364', 74', 86  | t bloot b                              | dant hat i                            | sat hengt          | 4364'-           | NTERVAL              |                   | al. 15% NE Acid                |  |  |
| 30', 58', 67',  | 87 7600                                | 031 381                               | ), s = 4,000 ,     | 4304 -           | 4100                 | 0300 gal          | • 15% I                        | NE Acid  |  |
| 70' 80' 90'   | 8 )17001                               | , 23 , 30 ,                           | 45. 9 54.          | <del></del>      |                      |                   |                                |  |  |
| 10,00,90,   | 3 4100 .                               |                                       |                    |                  |                      |                   |                                |  |  |
| 33.   |  | · · · · · · · · · · · · · · · · · · · | PPOT               | DUCTION          |                      |                   |                                |  |  |
| Date First Production                                   | Produ                                  | ction Method (Flow                    |                    |                  | type numn)           | T w               | ell Status                     | (Prod. or Shut-in)                               |  |
|   | 1                                      | CLL - NO POT                          |                    |                  | type pampy           | ""                |                                |  |  |
| Date of Test  | Hours Tested                           | Choke Size                            | Prod'n. For        | Oil - Bbl.       | Gas - MCF            | Water -           | Shut-                          | In<br>Gas - Oil Ratio                            |  |
| 2.3.0 01 . 130  |  | J                                     | Test Period        |                  |                      | 1                 |                                | ous - on ridito                                  |  |
| Flow Tubing Press.                                      | Casing Pressure                        | e Calculated 24-                      | Cil - Bbl.         | Gas - Ma         | OF Wat               | er - Bbl.         |                                | eravity - API (Corr.)                            |  |
| 1 Town Labring 1 Tools                                  | Sabing , 1000 a.                       | Hour Rate                             |                    | 1                | ""                   | – 551.            | 0 4                            | addity = AFT (COIL)                              |  |
| 34. Disposition of Gas (                                | Sold, used for fue                     | el. vented. etc. 1                    | 1                  |                  |                      | Tare Wie          | nessed By                      |  |  |
| 54, 1915postation of Gas (                              | 2004 700 700 700                       | or, comea, coor,                      |                    |                  |                      | 1630 1111         | icased Dy                      |  |  |
| 35. List of Attachments                                 |  | <del></del>                           |                    |                  |                      |                   |                                |  |  |
|   | Shut To L                              | 1/0 W+m - 7400                        |                    |                  |                      |                   |                                |  |  |
| Completed as 36. I hereby certify that                  |  |                                       |                    |                  | . to the b = - + - f |                   | n al do -12 - 6                |  |  |
| 30, I hereby certify that                               | ing virginiation s                     | man on both states                    | oj inis joim is tr | ис ани сотриче   | : w me vest of m     | у киоичеаде ал    | ia venej.                      |  |  |
| Augt Digt Cout  |  |                                       |                    |                  |                      |                   |                                |  |  |
| SIGNED TITLE Asst. Dist. Sunt. DATE 2-10-78             |  |                                       |                    |                  |                      |                   |                                |  |  |
| 3   |  |                                       |                    |                  |                      |                   |                                |  |  |
|   |  |                                       |                    |                  |                      |                   |                                |  |  |

## INSTRUCTIONS

This form is to be filed with the apparent District Office of the Commission not late on 20 days after the completion of any newly-drilled or deepened well. It shall be accomputed by one copy of all electrical and reliceactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be mensured depths, in the case of irrectionally 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 state land, where six copies are required. See Rule 1105.

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

Southeastern New Mexico

Northwestern New Mexico

| T. Anhy     |                |                                       | T.        | Canyon                   | 1            | Ojo Al      | amo                                   |                       | T.     | Penn. "B"                              |
|-------------|----------------|---------------------------------------|-----------|--------------------------|--------------|-------------|---------------------------------------|-----------------------|--------|--|
| T Salt      |                |                                       | Т.        | Strawn                   | 1            | '. Kirtlar  | id-Fruitta                            | md                    | T.     | Penn. "C"                              |
| B. Salt.    |                |                                       | Т.        | Atoka                    | 1            | . Pictur    | ed Cliffs                             |                       | Т.     | Penn. "D"                              |
| T Vates     | s 29°          | 70                                    | Т.        | Miss                     |              | Cliff I     | louse                                 |                       | Т.     | Leadville                              |
| T. 7 Riv    | ers _ 29       | <u> 65</u>                            | T.        | Devonian                 | Т            | l. Menefe   | e                                     |                       | T.     | Madison                                |
| T. Quee     | n <u>36</u> '  | 70                                    | Т.        | Silurian                 | 1            | . Point     | Lookout.                              |                       | Т.     | Elbert                                 |
| T. Grayl    | burg <u>38</u> | 34                                    | T.        | Montoya                  | T            | . Manco     | s                                     |                       | T.     | McCracken                              |
|             |                |                                       |           |                          |              |             |                                       |                       |        | Ignacio Qtzte                          |
| T. Glori    | eta            |                                       | т.        | McKee                    | T            | 3ase Gree   | nhorn —                               |                       | Т.     | Granite                                |
| T. Padd     | lock           |                                       | Т.        | Ellenburger              | Т            | . Dakota    | ·                                     |                       | T.     |  |
| T. Bline    | ebry           |                                       | Т.        | Gr. Wash                 | T            | C. Morris   | on                                    |                       | Т.     |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
| T. Wolfe    | camp           |                                       | T.        |                          | 7            | C. Chinle   |                                       |                       | T.     |  |
| T. Penn     | 1              |                                       | T         |                          |              | Permi       | an                                    |                       | T.     |  |
| T Cisco     | (Bough C       | C)                                    | T.        |                          | 1            | r. Penn.    | "A"                                   |                       | Т.     |  |
|             |                |                                       |           | 0IL 0                    | R GAS        | SANDS       | OR ZON                                | ES                    |        |  |
| No. 1 from  | m              |                                       |           |                          |              |             |                                       |                       |        | to                                     |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
| No. 2, from | m              |                                       | ·····     | to                       | 1            | No. 5, from | m                                     | *************         |        | to                                     |
| No 3 from   | m              |                                       |           | to                       |              | No. 6. fro  | m                                     |                       |        | to                                     |
|             |                |                                       |           | IMD                      | ORTANT       | MATED       | SANDS                                 |                       |        |  |
|             |                |                                       |           |                          |              |             | 241102                                |                       |        |  |
| Include da  | ata on rate    | of water                              | inflow a  | nd elevation to which wa | iter rose ii | n hole.     |                                       |                       |        |  |
| No. 1 (     |                |                                       |           | ••                       |              |             |                                       | feet                  |        |  |
| •           |                |                                       |           |                          |              |             |                                       |                       |        |  |
| No. 2, fro  | m              |                                       |           | to                       |              |             | ••••••                                | fcct.                 |        | •••••••••••••••••                      |
| N'a 2 fra   |                |                                       |           | to                       |              |             |                                       | feet                  |        |  |
| •           |                |                                       |           |                          |              |             |                                       |                       |        |  |
| No. 4, fro  | m              | · · · · · · · · · · · · · · · · · · · |           |                          |              |             |                                       |                       |        | ······································ |
|             |                | <del>,</del>                          |           | FORMATION RECORD         | (Attach a    | ıddi tional | sheets it                             | necessar              | y)     |  |
| From        | То             | Thickness<br>in Feet                  | Formation |                          |              | From        | То                                    | Thickness<br>in Feet  |        | Formation                              |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             | 2000           |                                       |           |                          |              |             | ļ<br>[                                |                       |        |  |
| 1200        | 1300           | 1300                                  |           | d Bed                    | ļ            |             |                                       |                       |        |  |
| 1300        | 2492           |                                       | Sa        |                          |              |             |                                       |                       | )      |  |
| 2492        | 4325           | 1833                                  |           | hydrite                  |              |             |                                       |                       |        |  |
| 4325        | 4505           | 180                                   |           | hydrite & Lime           |              | * 1         |                                       |                       |        |  |
| 4505        | 4800           | 295                                   | Li        | me                       |              |             |                                       | , 1518                |        |  |
|             | 1.             |                                       |           |                          |              |             | -43                                   |                       | Willow | <b>1</b> •                             |
|             | 4800           |                                       | Tot       | tal Depth                |              |             | 1 - 7                                 | tion.                 | 1.00   |  |
|             | 4777           |                                       | P         | BTD                      |              |             |                                       | 1411                  |        |  |
|             |                |                                       |           |                          | - 1          | . 12        | $\mathcal{O}_{0}$ , $\mathcal{O}_{0}$ | 25 M                  |        |  |
|             |                |                                       |           |                          |              | 1777        | 100.                                  | ]                     |        |  |
|             |                |                                       |           |                          |              |             | ļ                                     | 1978<br>1971<br>188 4 |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                |                                       |           |                          |              |             |                                       |                       |        |  |
|             |                | 1                                     | ,         |                          | - 11         |             | I .                                   |                       | i      |  |

| OPERATOR Texaco In  | <u>c.</u> AI      | DRESS P.O. Box 72 | 28, Hobbs, New Mexico 88240 |
|---------------------|-------------------|-------------------|-----------------------------|
| LEASE Central Vacuu | m Unit WELL N     | 10. 42 FIELD      |                             |
| LOCATION Section    | 36, T-17S, R-34E, | Lea County        |                             |
|                     | Angle             |                   | Displacement                |
| Depth (             | Inclination 'deg  | grees) Displa     | acement Accumulated         |
| 365                 | 1/4               | 1.600             | 1.6060                      |
| 844                 | 1/4               | 2.10              | 76 <b>3.713</b> 6           |
| 1344                | 1/4               | 2.200             | 5.9136                      |
| 1621                | 3/4               | 3.628             | 9.5423                      |
| 2112                | 1/2               | 4.27              | 13.8140                     |
| 2607                | 1                 | 8.66              | 22,4765                     |
| 3192                | 1./2              | 5.089             | 27 <b>.5</b> 660            |
| 3680                | 3/4               | 6.39              | 28 33.9588                  |
| 4204                | 1 1/4             | 11.42             | 45,3820                     |
| 4377                | 1                 | 3.02              |                             |
| 4800                | 1                 | 7.40              |                             |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

|        | Cactus Drilling         | company |
|--------|-------------------------|---------|
| By:    | In Vigil                |         |
| Title: | Garlin Taylor, Admn.    | Asst.   |
|        | CGITIM TG TO LA TAGRETA | 1.000   |

## Affidavit:

Before me, the undersigned authority, appeared Garlin Taylor known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

(Affiant's Signature)

Sworn and subscribed to in my presence on this the 12th day of January

**19** 78

MY COMMISSION EXPIRES MARCH 1, 1980

Notary Public in and for the County of Lea, State of New Mexico