| NO. OF COPIES RECE                    | VED                                      | 7                                       |                       |                    |                       | Form                | C-105                                  |  |  |
|---------------------------------------|--|---|-----------------------|--------------------|-----------------------|---------------------|--|--|--|
| DISTRIBUTIO                           | N  |   |                       |                    |                       |                     | sed 1-1-65                             |  |  |
| SANTA FE                              |  | NEW                                     | MEXICO OIL CO         | NEEDVATIO          | N COMMISSION          | 5a. Indica          | ite Type of Lease                      |  |  |
| FILE                                  |  |   |                       |                    | ON REPORT AN          | State               | X Fee                                  |  |  |
| U.S.G.S.                              |  | TWEEL COMPL                             | L HON OR REC          | COMPLETIO          | IN KEPOK I ANI        | 5. State C          | Oil & Gas Lease No.                    |  |  |
| LAND OFFICE                           |  | 1                                       |                       |                    |                       | OG                  | - 5332                                 |  |  |
| OPERATOR                              |  | 1                                       |                       |                    | -                     | TITI                |  |  |  |
|                                       |  | _                                       | •                     |                    |                       |                     |  |  |  |
| la. TYPE OF WELL                      |  |   |                       |                    |                       | 7. Unit Ad          | greement Name                          |  |  |
|                                       | o<br>w                                   | IL X GAS                                | L DRY                 | 7                  |                       |                     |  |  |  |
| b. TYPE OF COMPL                      |  | *************************************** |                       | _ OTHER:           |                       | 8, Farm. o          | r Lease Name                           |  |  |
|                                       | ORK DEE                                  | PEN PLUG                                |                       | OTHER              |                       | Capi                | tan 687 Ltd.                           |  |  |
| 2. Name of Operator                   |  |   |                       |                    |                       | 9. Well No          | o                                      |  |  |
| BTA Oil Pi                            |  |   |                       |                    |                       | <u>-</u>            | and Poel, or Wildeat                   |  |  |
| 104 South                             |  | lidland, T                              | еж <b>аѕ 7</b> 97     | 01                 |                       | 1                   | csignated-Penn                         |  |  |
| 4. Location of Well                   |  |   |                       |                    |                       | min                 |  |  |  |
|                                       |  |   |                       |                    |                       |                     |  |  |  |
| UNIT LETTER                           | LOCATED                                  | 1980 FEET                               | FROM THE Sout         | h LINE AND         | 660 FFF               | T FROM              |  |  |  |
|                                       |  |   |                       | IIIII              | HIKHIK                | 12. Count           |  |  |  |
| THE <b>West</b> LINE OF               | . sec. 2                                 | TWP. 9-8 R                              | GE. 35-E NMP          | $\sim M/M_{\odot}$ |                       | []]]                |  |  |  |
| 15. Date Spudded                      | 16. Date T.D.                            | Reached 17. Date                        | e Compl. (Ready to    | Prod.) 18.         | Elevations ( $DF,RKI$ | 3, RT, GR, etc.) 19 | Elev. Cashinghead                      |  |  |
| 1-31-69                               | 1  | į.                                      |                       |                    | 4166' K.B.            |                     | 4140'                                  |  |  |
| 20. Total Depth                       | 21. P                                    | lug Back T.D.                           | 22. If Multip<br>Many | ole Compl., Ho     |                       | , Rotary Tools      | Cable Tools                            |  |  |
| 9840'                                 |  | 9835 '                                  | Widily                |                    | Drilled By            | T.D.                | 1                                      |  |  |
| 24. Producing Interval                | (s), of this compl                       | etion — Top, Botto                      | m, Name               |                    |                       | <u></u>             | 25. Was Directional Survey             |  |  |
|                                       |  |   |                       |                    |                       |                     | Made                                   |  |  |
|                                       |  | 9806-9826                               | 5' Bough "            | C"                 |                       |                     | No                                     |  |  |
| 26. Type Electric and                 | Other Logs Run                           |   |                       |                    |                       | 27.                 | Was Well Cored                         |  |  |
|                                       |  | GR-N                                    |                       |                    |                       |                     | No                                     |  |  |
| 28.                                   |  | CA                                      | SING RECORD (Re       | port all string    | s set in well)        |                     |  |  |  |
| CASING SIZE                           | WEIGHT LE                                | 3./FT. DEPT                             | H SET HO              | LE SIZE            | CEMENTI               | IG RECORD           | AMOUNT PULLED                          |  |  |
| 12 3/4"                               | 33.3                                     | 8# 37                                   |                       | 7 3"               | 375                   | sx (circ)           |  |  |  |
| 8 5/8"                                | & 32# 405                                | ·                                       |                       | 400 sx             |                       |                     |  |  |  |
| 5 ½"                                  | 17#                                      | 984                                     | 10                    | 7 7/8"             | 300s                  | x                   |  |  |  |
| · · · · · · · · · · · · · · · · · · · |  |   |                       |                    |                       |                     |  |  |  |
| 27.                                   |  | LINER RECORD                            |                       |                    | 30.                   | TUBING REG          | CORD                                   |  |  |
| SIZE                                  | ТОР                                      | воттом                                  | SACKS CEMENT          | SCREEN             | SIZE                  | DEPTH SET           | PACKER SET                             |  |  |
|                                       |  |   |                       |                    | 2 3/8"                | 9787                | 98031                                  |  |  |
|                                       |  |   |                       | <u> </u>           |                       | ·                   |  |  |  |
| 31. Perforation Record                | (Interval, size a                        | nd number)                              |                       | 32.                | ACID, SHOT, FRAC      | TURE, CEMENT SO     | DUEEZE, ETC.                           |  |  |
| 2005 2005                             | 7.7 (D. <b>7</b> 0 D.                    |   |                       |                    | INTERVAL              |                     | UNT AND KIND MATERIAL USED             |  |  |
| 9806 <b>-</b> 98 <b>2</b> 6           | W/2 JSP.                                 | F.                                      |                       | 9806               | -26'                  | A/500 gal           | 0 gal                                  |  |  |
|                                       |  |   |                       |                    |                       |                     |  |  |  |
|                                       |  |   |                       |                    |                       |                     |  |  |  |
| 33.                                   | · · · · · · · · · · · · · · · · · · ·    |   | DROE                  | VICTION.           |                       |                     |  |  |  |
| Date First Production                 | Prod                                     | luction Method (Flo                     |                       | OUCTION            | d type nymp)          | Table Cont.         | (D1 C1 - : 1                           |  |  |
| 3/16/69                               | 1.00                                     | Pump                                    | wing, gas tijt, pamp  | oing – oize an     | itype pump)           | 1                   | as (Prod. or Shut-in)<br>Y <b>O</b> d. |  |  |
| Date of Test                          | Hours Tested                             | Choke Size                              | Prod'n. For           | Oil - Bbl.         | Gas — MCF             | Water Bbl.          | Gas - Oil Ratio                        |  |  |
| 3/19/69                               | 24                                       |   | Test Period           | 291                | 1.33                  | 1410                | 260                                    |  |  |
| Flow Tubing Press.                    | Casing Pressu                            | re Calculated 24                        | - OII - Bbl.          | Gas - N            |                       | <del></del>         | 1 Gravity - API (Corr.)                |  |  |
|                                       |  | Hour Rate                               |                       |                    |                       |                     |  |  |  |
| 34. Disposition of Gas                | (Sold, used for fi                       | iel, vented, etc.)                      |                       |                    |                       | Test Witnessed      | Ву                                     |  |  |
| Vented                                |  |   |                       |                    |                       |                     | Overcast                               |  |  |
| 35. List of Attachments               | · · · · · · · · · · · · · · · · · · ·    | 7                                       |                       |                    |                       |                     |  |  |  |
|                                       |  |   |                       |                    |                       |                     |  |  |  |
| 38. I hereby certify tha              | t the information                        | shown on both side                      | s of this form is tru | ue and complet     | e to the best of my k | nowledge and belie  | f.                                     |  |  |
| B                                     |  | /                                       |                       |                    |                       | •                   |  |  |  |
| SIGNED (1)                            | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | 7                                       |                       | Drillin            | g Manager             | DATE 3/             | 20/69                                  |  |  |
| SIGNED                                |  |   | TITLE                 |                    | y                     | DATE <u>J/</u>      | 20,00                                  |  |  |

## **INSTRUCTIONS**

This 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 state land, where six copies are required. See Rule 1105.

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

Northwestom New Mexico

Southoastorn Now Marian

| Southeastern New Mexico |                      |             |              |    | Northwestern New Mexico |    |               |  |  |  |
|-------------------------|----------------------|-------------|--------------|----|-------------------------|----|---------------|--|--|--|
| Т.                      | Anhy 2194            | Т.          | Canyon       | T. | Ojo Alamo               | T. | Penn. "B"     |  |  |  |
|                         |                      |             |              |    |                         |    | Penn. "C"     |  |  |  |
| В.                      | Salt                 | T           | Atoka        | T. | Pictured Cliffs         | Т. | Penn. "D"     |  |  |  |
| T.                      | Yates 2768           | т.          | Miss         | T. | Cliff House             | Т. | Leadville     |  |  |  |
| T.                      | 7 Rivers             | <b>.</b> T. | Devonian     | T. | Menefee                 | T. | Madison       |  |  |  |
| T.                      | Queen                | Т.          | Silurian     | Т. | Point Lookout           | Т. | Elbert        |  |  |  |
|                         |                      |             |              |    |                         |    | McCracken     |  |  |  |
| T.                      | San Andres 4122      | т.          | Simpson      | Т. | Gallup                  | T. | Ignacio Qtzte |  |  |  |
| T.                      | Glorieta 5480        | т.          | McKee        | Ba | se Greenhorn            | т. | Granite       |  |  |  |
| T.                      | Paddock              | т.          | Ellenburger  | Т. | Dakota                  | Т. |               |  |  |  |
| T.                      | Blinebry             | т.          | Gr. Wash     | т. | Morrison                | T. |               |  |  |  |
| Ţ.                      | Tubb <u>6930</u>     | т.          | Granite      | T. | Todilto                 | T. |               |  |  |  |
|                         |                      |             |              |    |                         |    |               |  |  |  |
| T.                      | Abo 7742             | . T.        | Bone Springs | Т. | Wingate                 | Т. |               |  |  |  |
| T.                      | Wolfcamp 9026        | Т.          |              | Т. | Chinle                  | T. |               |  |  |  |
|                         |                      | <b>T</b> .  |              | T. | Permian                 | Т. |               |  |  |  |
| т                       | Cisco (Bough C) 9802 | т           |              | Т  | Penn "A"                | т  |               |  |  |  |

## FORMATION RECORD (Attach additional sheets if necessary)

| From                                      | То                   | Thickness<br>in Feet        | Formation   | From     | То | Thickness<br>in Feet | Formation |
|---|----------------------|-----------------------------|---|----------|----|----------------------|-----------|
| 0<br>2194<br>2768<br>4122<br>5480<br>9026 | 2768<br>4122<br>5480 | 574<br>1354<br>1358<br>3546 | Gravel, Sand & Shale Anhydrite, salt & shale Sand, limestone & Shal Dolmite, Anhydrite & Shale, dolomite & lime Limestone & shale | e<br>ale |    |                      |           |
|   |                      |                             |   |          |    |                      |           |