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**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 1-1-65

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5a. Indicate Type of Lease     |                                         |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

|                                                                                                                                                                                                                                                                                                                                                          |  |                        |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|
| 1a. TYPE OF WELL                                                                                                                                                                                                                                                                                                                                         |  | 7. Unit Agreement Name |  |
| OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____<br>b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ |  | 8. Farm or Lease Name  |  |
| 2. Name of Operator                                                                                                                                                                                                                                                                                                                                      |  | 9. Well No.            |  |

|                        |  |                                |  |
|------------------------|--|--------------------------------|--|
| 3. Address of Operator |  | 10. Field and Pool, or Wildcat |  |
| John H. Hendrix        |  | Undesignated                   |  |
| 4. Location of Well    |  | 12. County                     |  |

|                                                                                                  |  |            |  |
|--------------------------------------------------------------------------------------------------|--|------------|--|
| UNIT LETTER <u>M</u> LOCATED <u>600</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM |  | 12. County |  |
| THE West LINE OF SEC. <u>13</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM                             |  | Lea        |  |

|                  |                       |                                  |                                        |                      |
|------------------|-----------------------|----------------------------------|----------------------------------------|----------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead |
| 9-26-72          | 10-17-72              | 11-8-72                          | 3330 DF                                | 3318                 |

|                 |                    |                                  |                          |              |             |
|-----------------|--------------------|----------------------------------|--------------------------|--------------|-------------|
| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
| 7547            | 7523               |                                  | →                        | 0-7547       |             |

|                                                                   |  |                                 |
|-------------------------------------------------------------------|--|---------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |  | 25. Was Directional Survey Made |
| 7170'-7392' Granite Wash                                          |  | No                              |

|                                             |                    |
|---------------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run        | 27. Was Well Cored |
| Sidewall Gamma Ray-Neutron & Dual Lateralog | No                 |

| 28. CASING RECORD (Report all strings set in well) |                |           |             |                  |               |
|----------------------------------------------------|----------------|-----------|-------------|------------------|---------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE   | CEMENTING RECORD | AMOUNT PULLED |
| 8 5/8                                              | 24#            | 1122      | 12 1/2 & 11 | 400 Sacks        | None          |
| 5 1/2                                              | 15.5 & 17      | 7547      | 7 7/8       | 645 Sacks        | None          |
|                                                    |                |           |             |                  |               |
|                                                    |                |           |             |                  |               |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 3/8             | 7420      | 7100       |
|                  |     |        |              |        |                   |           |            |
|                  |     |        |              |        |                   |           |            |

| 31. Perforation Record (Interval, size and number)                                           |                                 | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                                                                                  |  |                |                               |           |                       |           |                                 |  |  |  |  |
|----------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------|-------------------------------|-----------|-----------------------|-----------|---------------------------------|--|--|--|--|
| 3/8" diameter jet shot @ 7170, 7197, 7215, 7271, 7313, 7330, 7337, 7352, 7369, 7383, & 7392. |                                 | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>7170-7392</td> <td>3500 gals 15% NE Acid</td> </tr> <tr> <td>7170-7392</td> <td>45,000# sand &amp; 30,000 gal Crude</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> |  | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 7170-7392 | 3500 gals 15% NE Acid | 7170-7392 | 45,000# sand & 30,000 gal Crude |  |  |  |  |
| DEPTH INTERVAL                                                                               | AMOUNT AND KIND MATERIAL USED   |                                                                                                                                                                                                                                                                                                                 |  |                |                               |           |                       |           |                                 |  |  |  |  |
| 7170-7392                                                                                    | 3500 gals 15% NE Acid           |                                                                                                                                                                                                                                                                                                                 |  |                |                               |           |                       |           |                                 |  |  |  |  |
| 7170-7392                                                                                    | 45,000# sand & 30,000 gal Crude |                                                                                                                                                                                                                                                                                                                 |  |                |                               |           |                       |           |                                 |  |  |  |  |
|                                                                                              |                                 |                                                                                                                                                                                                                                                                                                                 |  |                |                               |           |                       |           |                                 |  |  |  |  |
|                                                                                              |                                 |                                                                                                                                                                                                                                                                                                                 |  |                |                               |           |                       |           |                                 |  |  |  |  |

| 33. PRODUCTION        |                 |                                                                     |                         |            |              |                                |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| 11-8-72               |                 | Flowing                                                             |                         |            |              | Shut-in                        |                 |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| 11-9-72               | 24              | 30/64"                                                              | →                       | 52         | 135          | 3                              | 2596            |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| 55 #                  | Packer          | →                                                                   | 52                      | 135        | 3            | 39                             |                 |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Vented                                                     | A.E. Kenyon       |

|                                                          |
|----------------------------------------------------------|
| 35. List of Attachments                                  |
| Deviation Survey, Temperature Survey & Electric Logs (2) |

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Paula Jendritan TITLE Accountant DATE November 9, 1972

# 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

### Southeastern New Mexico

### Northwestern New Mexico

|                          |                        |                             |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ 1090       | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____ 1184       | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____ 2362       | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____ 2506      | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____ 2762   | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____ 3318      | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____ 3655   | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____ 3840 | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____ 5045   | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinberry _____ 5455  | T. Gr. Wash _____ 7190 | T. Morrison _____           | T. _____               |
| T. Tubb _____ 5965       | T. Granite _____ 7546  | T. Todilto _____            | T. _____               |
| T. Drinkard _____ 6245   | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo _____ 6508        | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn. _____           | T. _____               | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn. "A" _____          | T. _____               |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation                   | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------------|------|----|----------------------|-----------|
| 0    | 1090 | 1090                 | Redbeds & Gravel            |      |    |                      |           |
| 1090 | 1184 | 94                   | Anhydrite                   |      |    |                      |           |
| 1184 | 2362 | 1178                 | Salt                        |      |    |                      |           |
| 2362 | 2506 | 144                  | Dolomite                    |      |    |                      |           |
| 2506 | 3318 | 812                  | Sand & Dolomite             |      |    |                      |           |
| 3318 | 3655 | 337                  | Lime & Dolomite & Sand      |      |    |                      |           |
| 3655 | 3840 | 185                  | Lime & Dolomite             |      |    |                      |           |
| 3840 | 5045 | 1205                 | Lime, Gyp & Dolomite        |      |    |                      |           |
| 5045 | 5455 | 410                  | Sand, Dolomite & Anhydrite  |      |    |                      |           |
| 5455 | 5965 | 510                  | Dolomite, Anhydrite & Shale |      |    |                      |           |
| 5965 | 6245 | 280                  | Sand, Dolomite & Shale      |      |    |                      |           |
| 6245 | 7190 | 945                  | Dolomite, Shale & Anhydrite |      |    |                      |           |
| 7190 | 7546 | 356                  | Granite Wash & Quartz Sand  |      |    |                      |           |
| 7546 | 7547 | 1                    | Granite                     |      |    |                      |           |

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1972  
OIL CONSERVATION COM.  
HUGHES