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Form C-105  
Revised 1-1-55

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

RECEIVED

AUG 2 1974

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| L-4325                                    |                              |

|                                                                                                                                         |                 |                                                                     |                         |                                              |                                                |                                        |                          |                                 |  |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------|-------------------------|----------------------------------------------|------------------------------------------------|----------------------------------------|--------------------------|---------------------------------|--|
| 1a. TYPE OF WELL                                                                                                                        |                 | OIL WELL <input type="checkbox"/>                                   |                         | GAS WELL <input checked="" type="checkbox"/> |                                                | DRY <input type="checkbox"/>           |                          | D. C. C.                        |  |
| b. TYPE OF COMPLETION                                                                                                                   |                 | NEW WELL <input checked="" type="checkbox"/>                        |                         | WORK OVER <input type="checkbox"/>           |                                                | DEEPEN <input type="checkbox"/>        |                          | ARTESIA, OFFICE                 |  |
| 2. Name of Operator                                                                                                                     |                 | PLUG BACK <input type="checkbox"/>                                  |                         | DIFF. RESVR. <input type="checkbox"/>        |                                                | OTHER                                  |                          | 7. Unit Agreement Name          |  |
| Jake L. Hamon                                                                                                                           |                 |                                                                     |                         |                                              |                                                |                                        |                          | 8. Farm or Lease Name           |  |
| 3. Address of Operator                                                                                                                  |                 |                                                                     |                         |                                              |                                                |                                        |                          | State L-4325                    |  |
| 611 The Petroleum Building, Midland, Texas 79701                                                                                        |                 |                                                                     |                         |                                              |                                                |                                        |                          | 9. Well No.                     |  |
| 4. Location of Well                                                                                                                     |                 |                                                                     |                         |                                              |                                                |                                        |                          | 1                               |  |
| UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM                                                                  |                 |                                                                     |                         |                                              |                                                |                                        |                          | 10. Field and Pool, or Wildcat  |  |
| THE West LINE OF SEC. 2 TWP. 24-S RGE. 26-E NMPM                                                                                        |                 |                                                                     |                         |                                              |                                                |                                        |                          | Undesignated Morrow             |  |
| 15. Date Spudded                                                                                                                        |                 | 16. Date T.D. Reached                                               |                         | 17. Date Compl. (Ready to Prod.)             |                                                | 18. Elevations (DF, RKB, RT, GR, etc.) |                          | 19. Elev. Casinghead            |  |
| 4-30-74                                                                                                                                 |                 | 7-3-74                                                              |                         | 7-15-74                                      |                                                | 3284.8' GR; 3304' K.B.                 |                          | 3286.8'                         |  |
| 20. Total Depth                                                                                                                         |                 | 21. Plug Back T.D.                                                  |                         | 22. If Multiple Compl., How Many             |                                                | 23. Intervals Drilled By               |                          | Rotary Tools                    |  |
| 11,940                                                                                                                                  |                 | 11,891                                                              |                         | ----                                         |                                                | ----->                                 |                          | 0-T.D.                          |  |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name                                                                       |                 |                                                                     |                         |                                              |                                                |                                        |                          | Cable Tools                     |  |
| 11,875 to 11,885 - Morrow                                                                                                               |                 |                                                                     |                         |                                              |                                                |                                        |                          | None                            |  |
| 26. Type Electric and Other Logs Run                                                                                                    |                 |                                                                     |                         |                                              |                                                |                                        |                          | 25. Was Directional Survey Made |  |
| Compensated Neutron Formation Density, Dual Laterolog, RXO Gamma Ray Caliper                                                            |                 |                                                                     |                         |                                              |                                                |                                        |                          | NO                              |  |
| 27. Was Well Cored                                                                                                                      |                 |                                                                     |                         |                                              |                                                |                                        |                          | No                              |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                      |                 |                                                                     |                         |                                              |                                                |                                        |                          |                                 |  |
| CASING SIZE                                                                                                                             | WEIGHT LB./FT.  | DEPTH SET                                                           | HOLE SIZE               | CEMENTING RECORD                             | AMOUNT PULLED                                  |                                        |                          |                                 |  |
| 11-3/4"                                                                                                                                 | 42#             | 440.00KB                                                            | 15"                     | 500 Sacks                                    | None                                           |                                        |                          |                                 |  |
| 8-5/8"                                                                                                                                  | 24 & 32#        | 5446.95KB                                                           | 10-5/8"                 | 875 Sacks                                    | None                                           |                                        |                          |                                 |  |
| 5-1/2"                                                                                                                                  | 17, 20 & 26#    | 11935.34KB                                                          | 7-7/8"                  | 650 sacks                                    | None                                           |                                        |                          |                                 |  |
| 29. LINER RECORD                                                                                                                        |                 |                                                                     |                         |                                              |                                                |                                        |                          |                                 |  |
| SIZE                                                                                                                                    | TOP             | BOTTOM                                                              | SACKS CEMENT            | SCREEN                                       | SIZE                                           | DEPTH SET                              | PACKER SET               |                                 |  |
| None                                                                                                                                    |                 |                                                                     |                         |                                              | 2-3/8"                                         | 11,412'KB                              | 11,412'KB                |                                 |  |
| 31. Perforation Record (Interval, size and number)                                                                                      |                 |                                                                     |                         |                                              | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                        |                          |                                 |  |
| 11,875 to 11,885' w/2 jets per ft.                                                                                                      |                 |                                                                     |                         |                                              | DEPTH INTERVAL                                 |                                        |                          |                                 |  |
|                                                                                                                                         |                 |                                                                     |                         |                                              | AMOUNT AND KIND MATERIAL USED                  |                                        |                          |                                 |  |
|                                                                                                                                         |                 |                                                                     |                         |                                              | 11,875-11,885'                                 |                                        |                          |                                 |  |
|                                                                                                                                         |                 |                                                                     |                         |                                              | 1,000 gallons of 7.5% Morrow                   |                                        |                          |                                 |  |
|                                                                                                                                         |                 |                                                                     |                         |                                              | Acid & 10 ball sealers                         |                                        |                          |                                 |  |
| 33. PRODUCTION                                                                                                                          |                 |                                                                     |                         |                                              |                                                |                                        |                          |                                 |  |
| Date First Production                                                                                                                   |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |                                              |                                                | Well Status (Prod. or Shut-in)         |                          |                                 |  |
| 7-15-74                                                                                                                                 |                 | Flowing                                                             |                         |                                              |                                                | Shut in                                |                          |                                 |  |
| Date of Test                                                                                                                            | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl.                                   | Gas - MCF                                      | Water - Bbl.                           | Gas-Oil Ratio            |                                 |  |
| 7-30-74                                                                                                                                 | 2               |                                                                     | ----->                  |                                              |                                                |                                        |                          |                                 |  |
| Flow Tubing Press.                                                                                                                      | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF                                    | Water - Bbl.                                   | Oil Gravity - API (Corr.)              |                          |                                 |  |
|                                                                                                                                         |                 | ----->                                                              |                         | See Form C-122                               |                                                |                                        |                          |                                 |  |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                              |                 |                                                                     |                         |                                              |                                                |                                        | Test Witnessed By        |                                 |  |
| Vented                                                                                                                                  |                 |                                                                     |                         |                                              |                                                |                                        | West Engineering Company |                                 |  |
| 35. List of Attachments                                                                                                                 |                 |                                                                     |                         |                                              |                                                |                                        |                          |                                 |  |
| Electrical Logs, Deviation Tests, DST No. 1, OCC Forms C-122 & 123                                                                      |                 |                                                                     |                         |                                              |                                                |                                        |                          |                                 |  |
| 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                                                                                                                                  |                 | TITLE                                                               |                         |                                              |                                                | DATE                                   |                          |                                 |  |
| [Signature]                                                                                                                             |                 | Clerk                                                               |                         |                                              |                                                | August 1, 1974                         |                          |                                 |  |

# 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 _____            | T. Canyon _____                | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____            | T. Strawn <u>lime</u> 10,556   | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____            | T. Atoka 10,828                | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____           | T. Miss _____                  | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____        | T. Devonian _____              | T. Menefee _____            | T. Madison _____       |
| T. Queen _____           | T. Silurian _____              | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya _____               | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____      | T. Simpson _____               | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____        | T. McKee _____                 | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____           | T. Dakota _____             | T. _____               |
| T. Blinbry _____         | T. Gr. Wash _____              | T. Morrison _____           | T. _____               |
| T. Tubb _____            | T. Granite _____               | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Delaware Sand 1989          | T. Entrada _____            | T. _____               |
| T. Abo _____             | T. Bone Springs <u>sd</u> 8274 | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. Morrow 11,410               | T. Chinle _____             | T. _____               |
| T. Penn. _____           | T. Barnett 11,902              | 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     | 440   | 440                  | Surface caliche & Shale |      |    |                      |           |
| 440   | 1218  | 778                  | Shale & Sand            |      |    |                      |           |
| 1218  | 1370  | 152                  | Anhydrite               |      |    |                      |           |
| 1370  | 1643  | 273                  | Salt & Anhydrite        |      |    |                      |           |
| 1643  | 2420  | 777                  | Anhydrite               |      |    |                      |           |
| 2420  | 4131  | 1711                 | Anhydrite & Lime        |      |    |                      |           |
| 4131  | 4275  | 144                  | Lime                    |      |    |                      |           |
| 4275  | 4491  | 216                  | Lime & Anhydrite        |      |    |                      |           |
| 4491  | 4980  | 489                  | Lime                    |      |    |                      |           |
| 4980  | 5200  | 220                  | Lime & Anhydrite        |      |    |                      |           |
| 5200  | 5445  | 245                  | Lime                    |      |    |                      |           |
| 5445  | 10239 | 4794                 | Lime                    |      |    |                      |           |
| 10239 | 10357 | 118                  | Lime & Shale            |      |    |                      |           |
| 10357 | 10434 | 77                   | Lime, sand & Shale      |      |    |                      |           |
| 10434 | 10614 | 180                  | Lime & Shale            |      |    |                      |           |
| 10614 | 10693 | 82                   | Lime                    |      |    |                      |           |
| 10693 | 11940 | 1247                 | Lime & Shale            |      |    |                      |           |