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

Form C-105  
 Revised 11-68

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| 1. Indicate type of Lease | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 2. Title of Lease         | L-1603                                                                 |

*Bus of mines* 1  
 3. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

4. TYPE OF COMPLETION  
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

5. Name of Operator

William N. Beach

6. Address of Operator

P. O. Box 3669, Midland, Texas 79702

7. Location of Well

8. NEAR LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

9. West LINE OF SEC. 36 TWP. 16S RGE. 28E

10. Locality

Eddy

11. Date Spudded 11-19-78 12. Date T.D. Reached 11-26-78 13. Date Compl. (Ready to Prod.) 12-22-78 14. Elevations (D.P., RKB, RT, GR, etc.) 3622 RKB 15. Elev. Casinghead 3615

16. Total Depth 2322 17. Plug Back T.D. 1840 CIBP 18. If Multiple Compl., How Many 23. Intervals Drilled by Rotary Tools 0-2322 24. Intervals Drilled by Cable Tools

19. Producing Intervals, of this completion - Top, Bottom, Name

1664-74 Penrose

No

20. Type Electric and Other Logs Run

Guard/Forxo; Gamma/Neutron Density

21. Was Directional Survey Made

No

**CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB./ FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD                          | AMOUNT PULLED |
|-------------|-----------------|-----------|-----------|-------------------------------------------|---------------|
| 8-5/8       | 28              | 346       | 11        | 125 Sx "C" + 2% CaCl                      |               |
| 4-1/2       | 10.50           | 2322      | 7-7/8     | 264 Sx 50/50 Pozmix + 2% CaCl + Salt/Sack |               |

**LINER RECORD**

**TUBING RECORD**

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
|      |     |        |              |        | 2 3/8 | 1620      | 1590       |

22. Perforation Record (Interval, size and number)

1664 - 74 11 holes 0.41"

**ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                                                |
|----------------|------------------------------------------------------------------------------|
| 1664-74        | 500 gal NE Acid + 15000 gal KCl water + 12000# 20/40 Sand + 4500# 10/20 sand |

**PRODUCTION**

|                      |                     |                                                                         |                              |                |                  |                                    |                     |
|----------------------|---------------------|-------------------------------------------------------------------------|------------------------------|----------------|------------------|------------------------------------|---------------------|
| 25. First Production |                     | 26. Production Method (Flowing, gas lift, pumping - Size and type pump) |                              |                |                  | 27. Well Status (Prod. or Shut-in) |                     |
|                      |                     | Flow                                                                    |                              |                |                  | Shut-in                            |                     |
| 28. Date of Test     | 29. Hours Tested    | 30. Casing Pressure                                                     | 31. Produced Per Test Period | 32. Oil - Pbl. | 33. Gas - MCF    | 34. Water - Pbl.                   | 35. Gas - Oil Ratio |
| 1-25-79              | 4                   |                                                                         |                              |                |                  |                                    |                     |
| 36. Flowing Press.   | 37. Casing Pressure | 38. Calculated 24-Hour Rate                                             | 39. Oil - Pbl.               | 40. Gas - MCF  | 41. Water - Pbl. | 42. Oil Gravity - API (Corr.)      |                     |
| 388-304              | Rkr                 |                                                                         |                              | AOF 700        |                  |                                    |                     |

43. Disposition of Gas (Sold, used for fuel, vented, etc.)

Negotiating for pipeline

44. List of Attachments

Logs filed previously. C-122, C-122-J, Graph,

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

*J. F. Jones*

TITLE Production Supervisor

DATE 1-15-79

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 20 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 1165.

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

### Southeastern New Mexico

### Northwestern New Mexico

|                           |                        |                             |                        |
|---------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy <u>80</u>         | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <u>290</u>        | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| T. Salt <u>550</u>        | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <u>653</u>       | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers <u>810</u>    | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen <u>1424</u>      | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg <u>1930</u>   | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <u>2220</u> | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____         | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____          | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blainebry _____        | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb _____             | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Drinkard _____         | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo _____              | 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. _____               |

### OIL OR GAS SANDS OR ZONES

|                                        |                            |
|----------------------------------------|----------------------------|
| No. 1, from <u>1664</u> to <u>1680</u> | No. 4, from _____ to _____ |
| No. 2, from _____ to _____             | No. 5, from _____ to _____ |
| No. 3, from _____ to _____             | No. 6, from _____ to _____ |

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

|                                  |       |
|----------------------------------|-------|
| No. 1, from _____ to _____ feet. | _____ |
| No. 2, from _____ to _____ feet. | _____ |
| No. 3, from _____ to _____ feet. | _____ |
| No. 4, from _____ to _____ feet. | _____ |

### FORMATION RECORD (Attach additional sheets if necessary)

| From                                                                                   | To   | Thickness in Feet | Formation                    | From | To | Thickness in Feet | Formation |
|----------------------------------------------------------------------------------------|------|-------------------|------------------------------|------|----|-------------------|-----------|
| 80                                                                                     | 290  | 210               | Shale, Anhydrite             |      |    |                   |           |
| 290                                                                                    | 550  | 260               | Salt, Anhydrite              |      |    |                   |           |
| 550                                                                                    | 653  | 103               | Anhydrite, Shale             |      |    |                   |           |
| 653                                                                                    | 810  | 157               | Sand, Shale                  |      |    |                   |           |
| 810                                                                                    | 1424 | 614               | Anhydrite, Sand, Shale, Lime |      |    |                   |           |
| 1424                                                                                   | 1930 | 506               | Anhydrite, Sand, Shale, Lime |      |    |                   |           |
| 1930                                                                                   | 2220 | 290               | Sand, Lime, Dolomite         |      |    |                   |           |
| 2220                                                                                   | 2322 | 102               | Dolomite, Sand               |      |    |                   |           |
| <div>RECEIVED</div> <div>FEB 5 1979</div> <div>O.C.C.</div> <div>ARTESIA, OFFICE</div> |      |                   |                              |      |    |                   |           |
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|                                                                                        |      |                   |                              |      |    |                   |           |
|                                                                                        |      |                   |                              |      |    |                   |           |