

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO.  
30-015-27073

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
L 1648

7. Lease Name or Unit Agreement Name  
MYRTLE MYRA

8. Well No.  
6

9. Pool name or Wildcat  
LA HUERTA DELAWARE

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DUFF RESVR ☐ OTHER ☐

2. Name of Operator  
RAY WESTALL ✓

3. Address of Operator  
P.O. BOX 4 LOCO HILLS, NM 88255

4. Well Location  
Unit Letter P : 990' Feet From The SOUTH Line and 660' Feet From The EAST Line

Section 9 Township 21S Range 27E NMPM EDDY County

10. Date Spudded 11/26/92 11. Date T.D. Reached 12/06/92 12. Date Compl. (Ready to Prod.) 12/18/92 13. Elevations (DF & RKB, RT, GR, etc.) 3248 GR 14. Elev. Casinghead 3249'

15. Total Depth 5160' 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By ALL Rotary Tools ALL Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
5005-5104' DELAWARE

20. Was Directional Survey Made  
NO

21. Type Electric and Other Logs Run  
CNL/FDC DLC CBL

22. Was Well Cored  
NO

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

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 13 3/8"     | 48            | 430'      | 17 1/2"   | 550 SX CIRC      | NONE          |
| 8 5/8"      | 24            | 2440'     | 12 1/4"   | 1335 SX CIRC     | NONE          |
| 5 1/2"      | 15.50         | 5199'     | 7 7/8"    | 675 SX           | NONE          |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

| 24. LINER RECORD |     |        |              | 25. TUBING RECORD |                    |            |
|------------------|-----|--------|--------------|-------------------|--------------------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SIZE              | DEPTH SET          | PACKER SET |
|                  |     |        |              | 2 7/8"            | <del>54</del> 4950 | 4929       |
|                  |     |        |              |                   |                    |            |
|                  |     |        |              |                   |                    |            |

26. Perforation record (interval, size, and number)  
5005'-5104' .40 CAL 15 SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
5005-5104 1000 GAL 7 1/2% HCL  
16000 GAL 2% KCL  
46000# 16/30 SAND

**PRODUCTION**

Date First Production 12/20/92 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMP Well Status (Prod. or Shut-in) PROD

|                                 |                           |                         |                         |                         |                            |                                          |                                |
|---------------------------------|---------------------------|-------------------------|-------------------------|-------------------------|----------------------------|------------------------------------------|--------------------------------|
| Date of Test<br><u>12/27/92</u> | Hours Tested<br><u>24</u> | Choke Size              | Prod'n For Test Period  | Oil - Bbl.<br><u>60</u> | Gas - MCF<br><u>250</u>    | Water - Bbl.<br><u>100</u>               | Gas - Oil Ratio<br><u>4166</u> |
| Flow Tubing Press.              | Casing Pressure           | Calculated 24-Hour Rate | Oil - Bbl.<br><u>60</u> | Gas - MCF<br><u>280</u> | Water - Bbl.<br><u>100</u> | Oil Gravity - API - (Corr.)<br><u>42</u> |                                |

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

Test Witnessed By  
ALLEN RUDDICK

30. List Attachments  
LOGS DEVIATION SURVEY

31. 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

Signature Juanel Harden Printed Name JUANEL HARDEN Title PRODUCTION CLERK Date 02/16/93

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
E. Salt \_\_\_\_\_  
T. Yates 425 \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinbry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand 2620 \_\_\_\_\_  
T. Bone Springs 5116 \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, 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.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>in Feet | Lithology           | From | To | Thickness<br>in Feet | Lithology |
|------|------|----------------------|---------------------|------|----|----------------------|-----------|
| 0    | 480  | 480                  | RED BED & ANHYDRITE |      |    |                      |           |
| 480  | 930  | 450                  | SAND & SHALE        |      |    |                      |           |
| 930  | 2620 | 1690                 | LIME                |      |    |                      |           |
| 2620 | 5116 | 2496                 | SAND & SHALE        |      |    |                      |           |
| 5116 | 5160 | 44                   | LIME                |      |    |                      |           |