

# OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

Eunice Monument South Un

8. Farm or Lease Name

9. Well No.

127

10. Field and Pool, or wildcat

Eunice Monument G/SA

12. County

Lea

19. Elev. Casinghead

1. TYPE OF WELL

2. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

3. Name of Operator

Chevron U.S.A. Inc.

4. Address of Operator

P.O. Box 670, Hobbs, NM 88240

6. Location of Well

HIT LETTER N

LOCATED 500

FEET FROM THE South

2080

LINE AND

FEET FROM

7. West LINE OF SEC. 30

TWP. 20S

AGE. 37E

NMPM

8. Date Spudded

6-23-87

16. Date T.D. Reached

6-28-87

17. Date Compl. (Ready to Prod.)

8-4-87

18. Elevations (DF, RKB, RT, GR, etc.)

3532.8'

9. Total Depth

4000

21. Plug Back T.D.

3974

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

10. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg S/A 3854-3932

11. Type Electric and Other Logs Run

GR/CCL

25. Was Directional Survey Made

No

27. 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 |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8"      | 24#            | 1065'     | 12 1/4"   | 700sx C1 C       |               |
| 5 1/2"      | 15.5#          | 4000'     | 7 6/8"    | lead 450sx C1 C  |               |
|             |                |           |           | tail 250sx C1 C  |               |

### 3. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 30. SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|----------|-----------|------------|
|      |     |        |              |        | 2 7/8    | 3871      | ----       |

4. Perforation Record (Interval, size and number)

4" guns 180 deg phased, 1 JHPF, 42 holes  
3354-3862, 3885-3900, 3916-3932

### 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 3854-3932      | 3100 gallons 15% NEEF HCL     |

### 11. PRODUCTION

12. Date First Production 8-11-87  
Production Method (Flowing, gas lift, pumping - Size and type pump) Pump  
Well Status (Prod. or Shut-in) Prod.

13. Date of Test 8-22-87  
Hours Tested 24  
Choke Size 2" w/o  
Prod'n. For Test Period  
Oil - Bbl. 24  
Gas - MCF 121  
Water - Bbl. 170  
Gas - Oil Ratio 5042

14. Flow Tubing Press. 38  
Casing Pressure 33  
Calculated 24-Hour Rate  
Oil - Bbl. 24  
Gas - MCF 121  
Water - Bbl. 170  
Oil Gravity - API (Corr.) 33° @ 70°

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

Sold

Test Witnessed By

16. List of Attachments

17. 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 *ST. Ernest M. Miller* STAFF DRILLING ENGINEER

AUGUST 22, 1987

## 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 new hole 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 state land, where six copies are required. See Rule 105.

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 _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| T. Salt _____            | T. Atoka _____         | 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. Dlinebry _____        | 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 \_\_\_\_\_ to \_\_\_\_\_ 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<br>in Feet | Formation   | From | To | Thickness<br>in Feet | Formation |
|------|--------------|----------------------|-------------|------|----|----------------------|-----------|
| 1148 | 1770         | 72                   | Anhy        |      |    |                      |           |
| 1220 | 2860         | 1600                 | SALT        |      |    |                      |           |
| 2876 | 3100         | 220                  | YATES       |      |    |                      |           |
| 3100 | 3314         | 214                  | GREEN HILLS |      |    |                      |           |
| 3314 | 3565         | 251                  | GREEN HILLS |      |    |                      |           |
| 3565 | 4000<br>(70) | 434                  | CLAY BLIND  |      |    |                      |           |

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