

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

DISTRICT II  
Drawer DD, Artesia, NM 88210

DISTRICT III  
10 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.  
30-025-33186  
5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Eunice Monument South Unit

8. Well No.

621

9. Pool name or Wildcat

Eunice Monument G-SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPERFORATE ☐ OTHER ☐

Name of Operator  
Chevron U.S.A., Inc.

Address of Operator  
P. O. Box 1150 Midland, TX 79702

Well Location

Unit Letter P : 2800 Feet From The South Line and 185 Feet From The East Line

Section 6 Township 21S Range 36E NMPM Lea County

Date Spudded 12/20/95 11. Date T.D. Reached 12/28/95 12. Date Compl. (Ready to Prod.) 1/9/96 13. Elevations (DF & RKB, RT, GR, etc.) 3583' 14. Elev. Casinghead

Total Depth 3998' 16. Plug Back T.D. 3982' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

Producing Interval(s), of this completion - Top, Bottom, Name Grayburg 3896'-3946' 20. Was Directional Survey Made No

Type Electric and Other Logs Run LL/CNL/GR, Dual Laterlog/Gr, BHCS/GR, CMR/GR, MDT, GR/CCL 22. Was Well Cased Yes

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 8-5/8"      | 23#           | 1187'     | 12-1/4"   | 430 sx-surf      |               |
| 5-1/2"      | 15.5#         | 3998'     | 7-7/8"    | 900 sx-surf      |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

LINER RECORD

25. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-7/8" | 3987'     |            |
|      |     |        |              |        |        |           |            |
|      |     |        |              |        |        |           |            |

Perforation record (interval, size, and number)

396'-3900'; 3904'-3908'; 3920'-3946'

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED       |
|----------------|-------------------------------------|
| 3896'-3946'    | 600 gals 15% HCL, 3000 gals 15% HCL |
|                |                                     |
|                |                                     |

PRODUCTION

|                                 |                        |                                                                                |                        |                |                   |                                        |                         |
|---------------------------------|------------------------|--------------------------------------------------------------------------------|------------------------|----------------|-------------------|----------------------------------------|-------------------------|
| Date First Production<br>1/9/96 |                        | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping |                        |                |                   | Well Status (Prod. or Shut-in)<br>Prod |                         |
| Date of Test<br>1/25/96         | Hours Tested<br>24     | Choke Size                                                                     | Prod'n For Test Period | Oil - Bbl<br>8 | Gas - MCF<br>9    | Water - Bbl<br>58                      | Gas - Oil Ratio<br>1125 |
| Flow Tubing Press.<br>40#       | Casing Pressure<br>40# | Calculated 24-Hour Rate                                                        | Oil - Bbl<br>8         | Gas - MCF<br>9 | Water - Bbl<br>58 | Oil Gravity - API - (Corr.)<br>33.5    |                         |

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

Test Witnessed By

30. List Attachments

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

J. K. Ripley

Printed Name

J. K. Ripley

Title

T.A.

Date 2/13/96

## 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

## Northwestern New Mexico

|                     |       |                  |                       |                  |
|---------------------|-------|------------------|-----------------------|------------------|
| T. Anhy             | 1128' | T. Canyon        | T. Ojo Alamo          | T. Penn "B"      |
| T. Salt             | 1218' | T. Strawn        | T. Kirtland-Fruitland | T. Penn "C"      |
| B. Salt             | 2571' | T. Atoka         | T. Pictured Cliffs    | T. Penn "D"      |
| T. Yates            | 2793' | T. Miss          | T. Cliff House        | T. Leadville     |
| T. 7 Rivers         | 3006' | T. Devonian      | T. Menefee            | T. Madison       |
| T. Queen            | 3397' | T. Silurian      | T. Point Lookout      | T. Elbert        |
| T. Grayburg         | 3742' | T. Monroya       | T. Mancos             | T. McCracken     |
| T. San Andres       |       | T. Simpson       | T. Gallup             | T. Ignacio Otzte |
| T. Glorieta         |       | T. McKee         | Base Greenhorn        | T. Granite       |
| T. Paddock          |       | T. Ellenburger   | T. Dakota             | T.               |
| T. Blinberry        |       | T. Gr. Wash      | T. Morrison           | T.               |
| T. Tubb             |       | T. Delaware Sand | T. Todilto            | T.               |
| T. Drinkard         |       | T. Bone Springs  | T. Entrada            | T.               |
| T. Abo              |       | T.               | T. Wingate            | T.               |
| T. Wolfcamp         |       | T.               | T. Chinle             | T.               |
| T. Penn             |       | T.               | T. Permian            | T.               |
| T. Cisco (Bought C) |       | T.               | T. Penn "A"           | T.               |

## OIL OR GAS SANDS OR ZOILES

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 |
|------|------|----------------------|--------------------------------------------------|------|----|----------------------|-----------|
| Surf | 1128 | 1116'                | Surface alluvium, etc.                           |      |    |                      |           |
| 1128 | 1218 | 90'                  | Anhydrite                                        |      |    |                      |           |
| 1218 | 2571 | 1353'                | Interbedded salt and thin<br>clastics            |      |    |                      |           |
| 2571 | 3397 | 826'                 | Interbedded thin clastics,<br>evaps., carbonates |      |    |                      |           |
| 3397 | 3742 | 345'                 | Clastics interbedded with<br>thin carbonates     |      |    |                      |           |
| 3742 | 3998 | 256'                 | Dolomite interbedded with<br>thin clastics       |      |    |                      |           |