

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

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30-025-31534

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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 ☐ DIPP RESVR ☐ OTHER ☐

2. Name of Operator

Chevron U.S.A., Inc.

3. Address of Operator

P.O. Box 1150 Midland, TX 79702

4. Well Location

Unit Letter P : 330 Feet From The South Line and 420 Feet From The East Line

Section 12

Township 22S

Range 36E

NMPM Lea

County

10. Date Spudded

5/27/92

11. Date T.D. Reached

5/31/92

12. Date Compl. (Ready to Prod.)

6/17/92

13. Elevations (DF & RKB, RT, GR, etc.)

3442' GE

14. Elev. Casinghead

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15. Total Depth

3805'

16. Plug Back T.D.

3800'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

3608'-3795' Grayburg

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CBL-CEL, GR-CCL

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 |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 8-5/8"      | 23#           | 1135'     | 12-1/4"   | 850 sx           | surface       |
| 5-1/2"      | 15.5#         | 3805'     | 7-7/8"    | 1125 sx          | 321 sx-surf   |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

24.

LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |
|      |     |        |              |        |
|      |     |        |              |        |

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2.875" | 3758'     | ---        |
|        |           |            |
|        |           |            |

26. Perforation record (interval, size, and number)

3608'-3653' 2 JHPF (44 holes)

3660'-3795' 2 JHPF (164 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3626'-3795' 1000 Gals 15% NEFE

3770'-3776' 100 gals 15% NEFE

28. PRODUCTION

Date First Production

6/22/92

Production Method (Flowing, gas lift, pumping - Size and type pump)

pumping

Well Status (Prod. or Shut-in)

prod

Date of Test

6/22/92

Hours Tested

24

Choke Size

W.O.

Prod'n For

Test Period

Oil - Bbl.

49

Gas - MCF

203

Water - Bbl.

306

Gas - Oil Ratio

4143

Flow Tubing Press.

35#

Casing Pressure

35#

Calculated 24-

Hour Rate

Oil - Bbl.

49

Gas - MCF

203

Water - Bbl.

306

Oil Gravity - API - (Corr.)

34.6

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 Technical Assistant Date 6/24/92

# 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 1100       | T. Canyon        |
| T. Salt 1198       | T. Strawn        |
| B. Salt 2450       | T. Atoka         |
| T. Yates 2562      | T. Miss          |
| T. 7 Rivers 2853   | T. Devonian      |
| T. Queen 3328      | T. Silurian      |
| T. Grayburg 3650   | T. Montoya       |
| T. San Andres      | T. Simpson       |
| T. Gorieta         | T. McKee         |
| T. Black           | T. Ellenburger   |
| T. Gr. Wash        | T. Delaware Sand |
| T. Dunkard         | T. Bone Springs  |
| T. Abo             | T.               |
| T. Wolfcamp        | T.               |
| T. Penn            | T.               |
| T. Cisco (Bough C) | T.               |

### Northwestern New Mexico

|                       |                  |
|-----------------------|------------------|
| T. Ojo Alamo          | T. Penn. "B"     |
| T. Kirtland-Fruitland | T. Penn. "C"     |
| T. Pictured Cliffs    | T. Penn. "D"     |
| T. Cliff House        | T. Leadville     |
| T. Menefee            | T. Madison       |
| T. Point Lookout      | T. Elbert        |
| T. Mancos             | T. McCracken     |
| T. Gallup             | T. Ignacio Otzte |
| Base Greenhorn        | T. Granite       |
| T. Dakota             | T.               |
| T. Morrison           | T.               |
| T. Todilto            | T.               |
| T. Entrada            | T.               |
| T. Wingate            | T.               |
| T. Chinle             | T.               |
| T. Permian            | T.               |
| T. Penn "A"           | T.               |

### OIL OR GAS SANDS OR ZONES

|                         |                         |
|-------------------------|-------------------------|
| No. 1, from.....to..... | No. 3, from.....to..... |
| No. 2, 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 | 1100 | 1100                 | Surface Alluvium                                      |      |    |                      |           |
| 1 00 | 1198 | 98                   | Anhydrite                                             |      |    |                      |           |
| 1198 | 2450 | 1252                 | Salt inter w/sands & silts                            |      |    |                      |           |
| 2450 | 3450 | 1000                 | Interbedded Sands, Shales,<br>Evaporites & Carbonates |      |    |                      |           |
| 3450 | 3650 | 200                  | Sandtones inter w/Dolomites                           |      |    |                      |           |
| 3650 | 3805 | 155                  | Dolomites inter w/Sandstones                          |      |    |                      |           |