

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.

30-025-31433

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 ☐

DIFF  
RESER ☐

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 H : 2075 Feet From The North Line and 660 Feet From The East Line

Section 35

Township 21S

Range 36E

NMPM Lea

County

10. Date Spudded

6/2/92

11. Date T.D. Reached

6/8/92

12. Date Compl. (Ready to Prod.)

6/29/92

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

3549' GE

14. Elev. Casinghead

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15. Total Depth

3953'

16. Plug Back T.D.

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17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

☒

Cable Tools

☐

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

3754'-3948'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL-LDT, DLL-RXO-GR, ARI-GR, MSFL, RFT

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#           | 1330'     | 12-1/4"   | 830 sx           | 266 sx surf   |
| 5-1/2"      | 15.5#         | 3953'     | 7-7/8"    | 1090 sx          | 235 sx surf   |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

24. LINER RECORD

25. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-7/8" | 3870'     | ---        |
|      |     |        |              |        |        |           |            |
|      |     |        |              |        |        |           |            |

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

3876'-3906' 2 JHPF 180 deg (50 holes)

3787'-3856' 2 JHPF 180 deg (38 holes)

3754'-3948' 2 JHPF 180 deg (114 holes)

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 3876'-3906'    | 300 gals 15% NEFE             |
| 3787'-3856'    | 2 bbls 15% NEFE               |
| 3754'-3948'    | 2 bbls 15% NEFE               |

28. PRODUCTION

Date First Production

7/3/92

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

pumping

Well Status (Prod. or Shut-in)

prod

Date of Test

7/3/92

Hours Tested

24

Choke Size

W.O.

Prod'n For  
Test Period

14

Oil - Bbl.

14

Gas - MCF

63

Water - Bbl.

346

Gas - Oil Ratio

4500

Flow Tubing Press.

35#

Casing Pressure

35#

Calculated 24-  
Hour Rate

14

Oil - Bbl.

14

Gas - MCF

63

Water - Bbl.

346

Oil Gravity - API - (Corr.)

34.2

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 7/10/92

# 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 1312 \_\_\_\_\_  
 T. Salt 1397 \_\_\_\_\_  
 B. Salt 2580 \_\_\_\_\_  
 T. Yates 2787 \_\_\_\_\_  
 T. 7 Rivers 2983 \_\_\_\_\_  
 T. Queen 3429 \_\_\_\_\_  
 T. Grayburg 3710 \_\_\_\_\_  
 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 \_\_\_\_\_  
 T. Bone Springs \_\_\_\_\_  
 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 |
|------|------|----------------------|------------------------------------------------|------|----|----------------------|-----------|
| Surf | 1312 | 1312                 | Surf Alluvium                                  |      |    |                      |           |
| 1312 | 1397 | 85                   | Anhydrite                                      |      |    |                      |           |
| 1397 | 2580 | 1183                 | Salt inter w/Silts & Sands                     |      |    |                      |           |
| 2580 | 3429 | 849                  | Inter Evaporites, Sands, Shale<br>& Carbonates |      |    |                      |           |
| 3429 | 3710 | 281                  | Sands inter w/thin dolomites                   |      |    |                      |           |
| 3710 | 3953 | 243                  | Dolomites inter w/sands                        |      |    |                      |           |

RECEIVED

JUL 10 1964

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