

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. 30-025-30670

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McQuatters

8. Well No.

1

9. Pool name or Wildcat

Eumont Gas

**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 RESVR ☐ OTHER \_\_\_\_\_

2. Name of Operator

John H. Hendrix Corporation

3. Address of Operator

223 W. Wall, Suite 525, Midland, TX 79701

4. Well Location

Unit Letter B: 860 Feet From The North Line and 2100 Feet From The East Line

Section 11 Township 21-S Range 36-E NMPM Lea County

10. Date Spudded

9/26/89

11. Date T.D. Reached

9/30/89

12. Date Compl. (Ready to Prod.)

10/5/89

13. Elevations (DFd: RKB, RT, GR, etc.)

RKB - 3549.6'

14. Elev. Casinghead

3539.6'

15. Total Depth

3650'

16. Plug Back T.D.

3648'

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

3198 - 3618' (Eumont)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR - Compensated - Neutron Log

22. Was Well Cored

No

23.

**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 & 32       | 1310      | 12-1/4"   | 400 sx. C w/ 4% gel         |               |
|             |               |           |           | + 200 sx. Class C w/2% CaCl |               |
| 4-1/2"      | 10.5          | 3650      | 7-7/8"    | 500 sx. Econolight +        |               |
|             |               |           |           | 350 sx. Pozmix A            |               |

24.

**LINER RECORD**

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

25. **TUBING RECORD**

| SIZE | DEPTH SET | PACKER SET |
|------|-----------|------------|
|      |           |            |
|      |           |            |

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

3198-3223, 26, 3455, 63, 70, 79, 93,  
3503, 22, 31, 50, 59, 66, 76, 85, 3605,  
3618'

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

DEPTH INTERVAL  
3198-3618'  
AMOUNT AND KIND MATERIAL USED  
2500 gals. acid. Fraced  
w/ 40,000 gals. gelled  
fluid containing 80,000#

**PRODUCTION**

12-20 sd.

28. Date First Production

10/6/89

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

Flowing

Well Status (Prod. or Shut-in)

S.I.

Date of Test

10/10/89

Hours Tested

4

Choke Size

28/64"

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

60

Casing Pressure

95

Calculated 24-Hour Rate

Oil - Bbl.

-

Gas - MCF

250

Water - Bbl.

3

Oil Gravity - API - (Corr.)

-

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

Vented

Test Witnessed By

R. H. Westbrook

30. List Attachments

C-104, Letter-in-Lieu of Form C-122, GR, CNL, Deviation Report

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

*Ronnie H. Westbrook*

Printed Name

Ronnie H. Westbrook

Vice-Pres.

Date 10/19/89

# 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                 | 1302 | T. Canyon        | T. Ojo Alamo            | T. Penn. "B"     |  |
| T. Salt                 | 1390 | T. Strawn        | T. Kirtland-Fruitland   | T. Penn. "C"     |  |
| B. Salt                 | 2488 | T. Atoka         | T. Pictured Cliffs      | T. Penn. "D"     |  |
| T. Yates                | 2681 | T. Miss          | T. Cliff House          | T. Leadville     |  |
| T. 7 Rivers             | 2890 | T. Devonian      | T. Menefee              | T. Madison       |  |
| T. Queen                | 3448 | T. Silurian      | T. Point Lookout        | T. Elbert        |  |
| T. Grayburg             |      | T. Montoya       | 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 (Bough C)      |      | T.               | T. Penn "A"             | T.               |  |

### OIL OR GAS SANDS OR ZONES

No. 1, from.....3450.....to.....3620.....  
 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    | 1301 | 1301                 | Sand & Lime     |      |    |                      |           |
| 1302 | 1389 | 87                   | Anhydrite       |      |    |                      |           |
| 1390 | 2488 | 1098                 | Salt            |      |    |                      |           |
| 2489 | 3447 | 958                  | Dolomite        |      |    |                      |           |
| 3448 | 3650 | 202                  | Sand & Dolomite |      |    |                      |           |

**RECEIVED**

**OCT 23 1989**

**OCD  
HOBBS OFFICE**