

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.

30-005-60974

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Miller

8. Well No.

1

9. Pool name or Wildcat

Wildcat

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

Cibola Energy Corp.

3. Address of Operator

P O Box 1668 Albuquerque, NM 87103

4. Well Location

Unit Letter P: 660 Feet From The South Line and 660 Feet From The East Line

Section

29

Township

T11S

Range

R28E

NMPM

Chaves

County

10. Date Spudded

5/27/81

11. Date T.D. Reached

7/17/81

12. Date Compl. (Ready to Prod.)

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

3689 GL

14. Elev. Casinghead

15. Total Depth

2272

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

ALL

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

None Producing

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Neutron; Temperature; Gamma Ray

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       | 23 lb         | 350 ft    | 10"       | 175 sack Class C | Circ          |
| None set    |               |           | 7-7/8"    |                  |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

24.

LINER RECORD NONE

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|------|-----------|------------|
|      |     |        |              |        |      |           |            |
|      |     |        |              |        |      |           |            |
|      |     |        |              |        |      |           |            |

25.

TUBING RECORD NONE

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

NONE

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

NONE

NONE

28.

PRODUCTION

|                                                            |                 |                                                                     |                        |            |              |                                |                 |
|------------------------------------------------------------|-----------------|---------------------------------------------------------------------|------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production                                      |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |              | Well Status (Prod. or Shut-in) |                 |
| Date of Test                                               | Hours Tested    | Choke Size                                                          | Prod'n For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| Flow Tubing Press.                                         | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API - (Corr.)    |                 |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) |                 |                                                                     |                        |            |              | 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

*Harvey E. Yates, Jr.*

Printed  
Name

Harvey E. Yates, Jr.

Title President

Date 3/9/90

# 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 _____                | T. Canyon _____        |
| T. Salt _____                | T. Strawn _____        |
| B. Salt _____                | T. Atoka _____         |
| T. Yates <u>270</u>          | T. Miss _____          |
| T. 7 Rivers _____            | T. Devonian _____      |
| T. Queen <u>980?</u>         | T. Silurian _____      |
| T. Grayburg _____            | T. Montoya _____       |
| T. San Andres <u>1500 Ft</u> | T. Simpson _____       |
| T. Glorieta _____            | T. McKee _____         |
| T. Paddock _____             | T. Ellenburger _____   |
| T. Blinberry _____           | T. Gr. Wash _____      |
| T. Tubb _____                | T. Delaware Sand _____ |
| T. Drinkard _____            | 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 <u>2126</u> to <u>2190</u> Pl. _____ | 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 <u>None encountered</u> to _____ feet   |
| No. 2, from <u>Salt water 2190</u> to <u>?</u> 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 |
|------|----|----------------------|-----------------------------|------|----|----------------------|-----------|
| 1500 |    |                      | Base Red Bed                |      |    |                      |           |
| 1500 |    |                      | Lime & Anhydrite            |      |    |                      |           |
| 2125 |    |                      | Base Anhydrite              |      |    |                      |           |
| 2125 | ?  |                      | Dolonite<br>(Top Slaughter) |      |    |                      |           |