

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.

30-015-27765

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

648

7. Lease Name or Unit Agreement Name

East Millman

8. Well No.

222

9. Pool name or Wildcat

E. Millman-QN-GB-SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

OCT 12 '94

b. Type of Completion:

NEW  
WELL ☒

WORK  
OVER ☐

DEEPEN ☐

PLUG  
BACK ☐

DEEP  
RESVR ☐

OTHER ☐

O. C. D.

2. Name of Operator

SDX Resources, Inc.

ARTESIA OFFICE

3. Address of Operator

P. O. Box 5061, Midland, TX 79704

4. Well Location

Unit Letter H : 10 Feet From The East Line and 2310 Feet From The North Line

Section 22

Township 19

Range 28

NMPM

Eddy

County

10. Date Spudded

12-17-93

11. Date T.D. Reached

12-23-93

12. Date Compl. (Ready to Prod.)

7-15-94

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

3404 GR

14. Elev. Casinghead

N/A

15. Total Depth

2725

16. Plug Back T.D.

2633

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

2173-2542 Grayburg

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL-GR, DLL-GR

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"      | 24.0           | 382       | 12 1/4"   | 350 SKS "C"      | -             |
| 5 1/2"      | 14.0           | 2717      | 7 7/8"    | 800 SKS 50/50    |               |
|             |                |           |           | POZ              |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

24.

LINER RECORD

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

25. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2 7/8" | 2572      | N/A        |
|        |           |            |
|        |           |            |

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

2173-2542 27 .40" Holes

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 2173-2542      | 3000 gall 15% HCL             |
|                | Frac 40,000 gall/110,000      |
|                | #12/20                        |

28.

PRODUCTION

|                       |  |                                                                     |  |                         |                        |            |                                           |                             |                 |  |
|-----------------------|--|---------------------------------------------------------------------|--|-------------------------|------------------------|------------|-------------------------------------------|-----------------------------|-----------------|--|
| 28.                   |  | Production Method (Flowing, gas lift, pumping - Size and type pump) |  |                         |                        |            | Well Status (Prod. or Shut-in)            |                             |                 |  |
| Date First Production |  | 7-15-94                                                             |  |                         |                        |            | Pumping - 2" X 2 1/2" X 12' top hold down |                             | Prod.           |  |
| Date of Test          |  | Hours Tested                                                        |  | Choke Size              | Prod'n For Test Period | Oil - Bbl. | Gas - MCF                                 | Water - Bbl.                | Gas - Oil Ratio |  |
| 8-23-94               |  | 24                                                                  |  | Open                    |                        | 26         | 35                                        | 65                          | 1346            |  |
| Flow Tubing Press.    |  | Casing Pressure                                                     |  | Calculated 24-Hour Rate | Oil - Bbl.             | Gas - MCF  | Water - Bbl.                              | Oil Gravity - API - (Corr.) |                 |  |
| -                     |  | -                                                                   |  |                         | 26                     | 35         | 65                                        | 36                          |                 |  |

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

Sold

Test Witnessed By

Chuck Morgan

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

Printed  
Name

John Pool

Title

Vice President

Date 10/10/94

# 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. Salt \_\_\_\_\_  
 B. Salt \_\_\_\_\_  
 T. Yates \_\_\_\_\_  
 T. 7 Rivers 1150  
 T. Queen 1725  
 T. Grayburg 2080  
 T. San Andres 2630  
 T. Glorieta \_\_\_\_\_  
 T. Paddock \_\_\_\_\_  
 T. Blinebry \_\_\_\_\_  
 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. \_\_\_\_\_  
 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 |
|------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 0    | 350  | 350                  | Fresh Water Sands  |      |    |                      |           |
| 350  | 1150 | 800                  | Salt/Anhydrite     |      |    |                      |           |
| 1150 | 2725 | 1575                 | Sand/Dolomite/Anhy |      |    |                      |           |