

Submitted 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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-025-33087

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 RESVR ☐ OTHER _____

7. Lease Name or Unit Agreement Name

Jalmat Field Yates Sand Unit

2. Name of Operator
SDX Resources, Inc.

8. Well No.
160

3. Address of Operator
P.O. Box 5061, Midland, TX 79704

9. Pool name or Wildcat
Jalmat, Tan-Yates-7 Rvrs-

4. Well Location
Unit Letter H : 2310 Feet From The North Line and 330 Feet From The East Line
Section 13 Township 22S Range 35E NMPM Lea County

10. Date Spudded 07/17/97 11. Date T.D. Reached 07/28/97 12. Date Compl. (Ready to Prod.) 08/21/97 13. Elevations (DF & RKB, RT, GR, etc.) 3561 14. Elev. Casinghead

15. Total Depth 3750' 16. Plug Back T.D. 3703' 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 3589-3669' (Yates) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL-GR-CCL 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" | 28# | 409' | 12-1/4" | 325 sxs CI "C" | |
| 5-1/2" | 14# | 3749' | 7-7/8" | 250 sxs CI C + 450 sxs 65/35 | |
| | | | | Poz (lead) | |
| | | | | | |
| | | | | | |

| 24. LINER RECORD | | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| None | | | | | 2-7/8" | 3555' | |
| | | | | | | | |
| | | | | | | | |

| 26. Perforation record (interval, size, and number) | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|--|--|--|--|---|--|
| 3589', 91', 93', 95', 3601', 07', 09', 23', 28', 32', 40', 42', 44', 56', 58', 3663', 65', 67', and 3669', total 19 holes @ 1 spf. | | | | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | | | | 3589'-3669' | 3000 gals 15% MCA 7 frac'd w/40,000 Gals |
| | | | | | X/L Borate w/87,500# 12/20 Brady sd. |
| | | | | | |

| 28. PRODUCTION | | | | | | | |
|-----------------------|-----------------|---|------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | |
| 08/26/97 | | Pump - 2-1/2" x 2" x 16' TB | | | | Prod | |
| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - BbL. | Gas - MCF | Water - BbL. | Gas - Oil Ratio |
| 09/05/97 | 24 | | | 2 | 50 | 30 | 25000/1 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - BbL. | Gas - MCF | Water - BbL. | Oil Gravity - API - (Corr.) | |
| | 25 | | 2 | 50 | 30 | 35.7 | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Cam Robbins

30. List Attachments
Deviation survey and logs

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 Janice Courtney Printed Name Janice Courtney Title Regulatory Tech Date 09/17/97

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 specific 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 _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ 968.0 | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ 3400.0 | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ 3565.0 | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ | 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. Blinebry _____ | 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 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 in Feet | Lithology |
|--------|--------|----------------------|--------------|
| 0.0 | 968.0 | 968.0 | Red Bed |
| 968.0 | 1720.0 | 752.0 | Red Bed/Salt |
| 1720.0 | 3400.0 | 1680.0 | Salt |
| 3400.0 | 3565.0 | 165.0 | Sd/Dolo |