

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Albuquerque, NM 88210

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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 **SDX Resources, Inc.**

3. Address **PO Box 5061, Midland, TX 79704**

3a. Phone No. (include area code)
432/685-1761

4. Location of Well (Report location clearly and in accordance with Federal requirements)* **RECEIVED**

At surface **2310' FSL 790' FWL**

At top prod. interval reported below

At total depth Same

JAN 04 2006

OOD-ARTESIA

14. Date Spudded
11/03/2005

15. Date T.D. Reached
11/10/2005

16. Date Completed **12/7/05**
☐ D & A ☒ Ready to Prod.

5. Lease Serial No.
NMNM-048344

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Williams A Federal #6

9. AFI Well No.
30-015-3420000S01

10. Field and Pool, or Exploratory
Artesia, GL-YE 96830

11. Sec., T., R., M., on Block and
 Survey or Area **29-17S-28E, L**

12. County or Parish
Eddy

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
3630' GR

18. Total Depth: MD **3562'**
 TVD

19. Plug Back T.D.: MD **3510'**
 TVD

20. Depth Bridge Plug Set: MD
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
LDT-CNL-GR & DLL OH logs

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
 Was DST run? ☒ No ☐ Yes (Submit report)
 Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12-1/4" | 8-5/8" | 24# | | 478' | | 425 C1 H | | Surf - Circ | NA |
| 7-7/8" | 5-1/2" | 15.5-17# | | 3548' | | 500 50/50 H-2 + 350 C 2% | | Surf - Circ | NA |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-7/8" | 3370' | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|-------|--------|---------------------|------|-----------|--------------|
| A) Yaso | 3331' | 3419' | 3331' - 3419' | .38 | 27 | Open |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 3331' - 3419' | 3000 gal 15% NEFE |
| | 2 drum SQ 300 & 20,000 gal gelled 20% NEFE & 30,000 gal 40# linear gel |
| | |
| | |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-----------------------------|
| 12/08/2005 | 12/14/2005 | 24 | → | 81 | 222 | 133 | | | 2-1/2" x 2" x 16' RWAC pump |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | | | → | 81 | 222 | 133 | 2741 | Prod | |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | | | → | | | | | | |

ACCEPTED FOR RECORD

DEC 27 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

* (See instructions and spaces for additional data on page 2)

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|-----------|------|--------|--------------------------------------|--|--|
| Yaso | 3330 | 3420 | Oil, gas & produced H ₂ O | Yates Seven Rivers Queen Graburg San Andres Glorietta Yaso | 580 900 1050 1520 1831 3196 3287 |

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Bonnie AtwaterTitle Regulatory TechSignature Bonnie AtwaterDate 12/22/2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME AND NUMBER Williams "A" Federal No. 6
LOCATION 2310' FSL, 790' FWL, Section 29, T17S, R28E, Unit L, Eddy Co. NM
OPERATOR SDX Resources, Inc.
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

| <u>Degrees @ Depth</u> | <u>Degrees @ Depth</u> | <u>Degrees @ Depth</u> |
|------------------------|-----------------------------|-----------------------------|
| <u>3/4° 485'</u> | <u> </u> | <u> </u> |
| <u>1/2° 510'</u> | <u> </u> | <u> </u> |
| <u>1/2° 1000'</u> | <u> </u> | <u> </u> |
| <u>1/2° 1500'</u> | <u> </u> | <u> </u> |
| <u>3/4° 2004'</u> | <u> </u> | <u> </u> |
| <u>3/4° 2532'</u> | <u> </u> | <u> </u> |
| <u>1/2° 3026'</u> | <u> </u> | <u> </u> |
| <u>1/2° 3557'</u> | <u> </u> | <u> </u> |

Drilling Contractor United Drilling, Inc.
By: George A. Aho
George A. Aho
Title: Business Manager

Subscribed and sworn to before me this 11th day of November,
2005.

Carlue Martin
Notary Public

My Commission Expires: 10/08/08 Chaves New Mexico
County State