

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. GRAND AVENUE
ALBUQUERQUE, NM 88210
(See other information on reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMNM-048344

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Williams A Federal #4 (28370)

9. API WELL NO.

30-015-33130 SI

10. FIELD AND POOL, OR WILDCAT
Artesia, GL-YE 9683011. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 29, T17S, R28E, L

12. COUNTY OR PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIEF RESVR ☐ Other

2. NAME OF OPERATOR

SDX Resources, Inc.

3. ADDRESS AND TELEPHONE NO.

PO Box 5061, Midland, TX 79704 432/685-1761

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1650' FSL 330' FWL

At top prod. interval reported below

At total depth

Same

14. PERMIT NO.

DATE ISSUED

12/02/03

15. DATE SPUDDED

06/14/04

16. DATE T.D. REACHED

06/20/04

17. DATE COMPL. (Ready to prod.)

08/01/04

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3623' GR

20. TOTAL DEPTH, MD & TVD

3570

21. PLUG, BACK T.D., MD & TVD

3538

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

3328 - 3482

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT-CNL-GR & DLL-GR

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	463	12-1/4"	375 sx Cl C - Circ	-
5-1/2"	14# J-55	3567	7-7/8"	800 sx Cl C - Circ	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3483'	

31. PERFORATION RECORD (Interval, size and number)

3328', 30, 38, 40, 50, 52, 58, 60, 79, 84, 3403, 09, 11, 15, 29,
43, 47, 59, 64, 70, 74, 80, 82 (4" select fire)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3328' - 3482'	3000 gal 15% NEFE
	20,000 gal Heated 20% HCL
	3000 gal 15% HCL Cool Down

33. * PRODUCTION

DATE FIRST PRODUCTION 07/30/04		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2-1/2" x 2" x 12' RWAC				WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 08/01/04	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL 55	GAS—MCF. 90	WATER—BBL 583	GAS-OIL RATIO 1636
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL 55	GAS—MCF. 90	WATER—BBL 583	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Chuck Morgan

RECEIVED

35. LIST OF ATTACHMENTS

Logs, Deviation Survey

AUG 24 2004

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

OCD-ARTESIA

SIGNED

Bonnie Hester

TITLE Regulatory Tech

DATE 08/18/04

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

0.595 11.1 50.5A

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yeso	3328	3490	Oil, gas & produced water

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Yates	580				
7-Rivers	894				
Queen	1104				
Grayburg	1512				
San Andres	1820				
Glorietta	3200				
Yeso	3288				

WELL NAME AND NUMBER Williams "A" Federal #4
LOCATION Section 29, T17S, R28E, 1650' FSL, 330' FWL, Eddy Co
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:

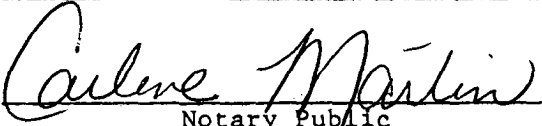
<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° @ 503'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1037'</u>	<u> </u>	<u> </u>
<u>3/4° @ 1512'</u>	<u> </u>	<u> </u>
<u>3/4° @ 2051'</u>	<u> </u>	<u> </u>
<u>1° @ 2495'</u>	<u> </u>	<u> </u>
<u>1° @ 3004'</u>	<u> </u>	<u> </u>
<u>1-1/2° @ 3544'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: 

Title: Business Manager

Subscribed and sworn to before me this 24th day of June,
20_04_.


Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico
County State