

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

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.  
30-015-30227

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Key State

8. Well No.  
1

9. Pool name or Wildcat  
Artesia QN-GB-SA

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 of Operator  
PO Box 5061, Midland, TX 79704

4. Well Location  
Unit Letter C 915 Feet From The North Line and 1650 Feet From The West Line  
Section 21 Township 18S Range 28E NMPM Eddy County

10. Date Spudded  
08/17/98

11. Date T.D. Reached  
08/21/98

12. Date Compl. (Ready to Prod.)  
09/13/98

13. Elevations (DF & RKB, RT, GR, etc.)  
3590

14. Elev. Casinghead

15. Total Depth  
2650

16. Plug Back T.D.  
2604

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  
2076 - 2361

20. Was Directional Survey Made  
Yes

21. Type Electric and Other Logs Run  
CNL, GR, CCL

22. Was Well Cored  
No

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#	354'	12-1/4"	300 sx C Circ	None
4-1/2"	9.5 & 10.5#	2647'	7-7/8"	450 sx 35/65 POZ Circ	None

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2361'	

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

2076', 80, 82, 84, 86, 2142, 50, 88, 90, 92, 2206, 08, 20, 26, 54, 58, 60, 74, 2310, 11, 40, 51, 53, 59, 61 (1 spf, 3-1/8" select fire)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2076 - 2361	A: 54 bbls 2% KCL F: 34,416 gal Super Rheo gel + 51,600# 16/30 + 30,620# 12/20 Brady Sd

28. PRODUCTION

Date First Production  
09/14/98

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Pump 2" x 1-1/2" x 12' RWAC

Well Status (Prod. or Shut-in)  
Prod

Date of Test  
10/08/98

Hours Tested  
24

Choke Size

Prod'n For Test Period

Oil - Bbl.  
8

Gas - MCF  
TSTM

Water - Bbl.  
2

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.  
8

Gas - MCF  
TSTM

Water - Bbl.  
2

Oil Gravity - API - (Corr)

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

Test Witnessed By  
Chuck Morgan

30. List Attachments

Deviation Survey, Log

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 Bonnie Atwater Printed Name Bonnie Atwater Title Regulatory Tech. Date 10/14/98

## 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 <u>450.0</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>750.0</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>950.0</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1590.0</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1976.0</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2366.0</u>	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. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	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)

[illegible]