

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.  
30-015-29997

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Artesia Unit

8. Well No.

73

9. Pool name or Wildcat

Artesia QN-GB-SA (03230)

**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 ☐

DEEPEEN ☐

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 M 600 Feet From The South Line and 990 Feet From The West Line

Section 26 Township 17S Range 28E NMPM Eddy County

10. Date Spudded

01/28/98

11. Date T.D. Reached

02/02/98

12. Date Compl. (Ready to Prod.)

03/09/98

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

3687

14. Elev. Casinghead

15. Total Depth

3000'

16. Plug Back T.D.

2960'

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

2542 - 2592

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR, CNL, 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#	322'	12-1/4"	300 Sx Class C	None
4-1/2"	11.6# & 10.5#	3000'	7-7/8"	350 sx C + 350 sx C Lite	None

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2614'	

**25. TUBING RECORD**

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

2542', 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 59, 68, 69, 70, 88, 89,  
90, 92 (1 spf, 20 holes, 3-1/8" select fire)

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

DEPTH INTERVAL

2542 - 2592

AMOUNT AND KIND MATERIAL USED

A: 117 bbls 20% acid

**28. PRODUCTION**

Date First Production 03/11/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2"x1-1/2"x12' RWAC					Well Status (Prod. or Shut-in) Prod	
Date of Test 03/26/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 15	Gas - MCF 10	Water - BbL. 30	Gas - Oil Ratio 667	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - BbL. 15	Gas - MCF 10	Water - BbL. 30	Oil Gravity - API - (Corr.)		

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

Sold

Test Witnessed By

Chuck Morgan

30. List Attachments

Logs, Deviation Survey

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

04/07/98

## 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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 660.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 770.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1412.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1758.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2148.0	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. 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 in Feet	Lithology
0.0	150.0	150.0	Gravel, Caliche, Redbed
150.0	200.0	50.0	Sand
200.0	375.0	175.0	Anhydrite
375.0	475.0	100.0	Salt
475.0	1668.0	1193.0	Anhydrite, Dolomite
1668.0	2140.0	472.0	Sand, Dolomite
2140.0	3000.0	860.0	Dolomite