

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

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.  
30-015-30891

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

NW State

8. Well No.  
19

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 915/685-1761

4. Well Location  
Unit Letter P 917 Feet From The South Line and 330 Feet From The East Line  
Section 29 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 04/07/00 11. Date T.D. Reached 04/13/00 12. Date Compl. (Ready to Prod.) 05/02/00 13. Elevations (DF & RKB, RT, GR, etc.) 3696 14. Elev. Casinghead

15. Total Depth 3192 16. Plug Back T.D. 3149 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 2436-2722 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run DLL, LDL, CNL, GR, 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"	24# J-55	520	12-1/4"	350 sx Class C	None
5-1/2"	15.5# & 14 J-55	3184	7-7/8"	200 sx 65/35 POZ + 350 sx C	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	2786	

26. Perforation record (interval, size, and number)  
2436, 38, 46, 47, 63, 65, 67, 86, 88, 2507, 09, 19, 40, 59, 80, 90,  
2610, 28, 38, 52, 62, 79, 84, 87, 96, 2702, 09, 15, 22 (29 shots, spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2436-2722	A: 4000 gal 15% NEFE
	F: 55000 gal Viking 3000 fl +
	35000# 12/20 + 100000# 16/30

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
05/07/00		Pmp 1-1/4" x 1-1/2" x 12' RWAC				Prod	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL.	Gas - MCF	Water - BbL.	Gas - Oil Ratio
05/23/00	24			80	225	100	2813
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.)	
			80	225	100		

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

06/30/00

## 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

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 _____ 540.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 645.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1160.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1630.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1933.0	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. 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	From	To	Thickness in Feet	Lithology
0.0	150.0	150.0	Rdbd/Gravel/Anhy				
150.0	200.0	50.0	Sand				
200.0	540.0	340.0	Anhy				
540.0	1160.0	620.0	Dolo/Anhy				
1160.0	1933.0	773.0	Sd/Dolo/Anhy				
1933.0	3192.0	1259.0	Dolo				