

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.
30-015-30000

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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 ☐

7. Lease Name or Unit Agreement Name
Artesia Unit

2. Name of Operator
SDX Resources, Inc.

8. Well No.
76

3. Address of Operator
PO Box 5061, Midland, TX 79704

9. Pool name or Wildcat
Artesia QN-GB-SA (03230)

4. Well Location
Unit Letter L 1650 Feet From The South Line and 1155 Feet From The West Line
Section 35 Township 17S Range 28E NMPM Eddy County

10. Date Spudded
01/13/98

11. Date T.D. Reached
01/19/98

12. Date Compl. (Ready to Prod.)
03/04/98

13. Elevations (DF & RKB, RT, GR, etc.)
3677

14. Elev. Casinghead

15. Total Depth
3125

16. Plug Back T.D.
3080

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
2588 - 2912

20. Was Directional Survey Made
Yes

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

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#	314'	12-1/4"	325 Sx Class C	None
4-1/2"	11.6# & 10.5#	3120'	7-7/8"	300 ex C + 350 ex C Lite	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	2935'	

26. Perforation record (interval, size, and number)
2588', 98, 2602, 36, 44, 62, 2701, 22, 46, 65, 99, 2816, 40, 42, 44, 46, 65, 80, 2907, 12 (1 spf, 20 holes, 3-1/8" select fire)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2588 - 2912	A: 56 bbls 20% acid
	F: 40,000 gal Spectra Frac 30 +
	60,000# 16/30 + 30,000# 12/20 Brady Sd

28. PRODUCTION

Date First Production
03/09/98

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
03/25/98	24			40	40	100	1000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			40	40	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 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

T. Anhy _____
T. Salt _____ 378.0
B. Salt _____ 572.0
T. Yates _____ 650.0
T. 7 Rivers _____ 750.0
T. Queen _____ 1370.0
T. Grayburg _____ 1670.0
T. San Andres _____ 2140.0
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	From	To	Thickness in Feet	Lithology
0.0	150.0	150.0	Caliche, Gravel, Redbed				
150.0	200.0	50.0	Sand				
200.0	378.0	178.0	Anhydrite				
378.0	572.0	194.0	Salt				
572.0	1670.0	1098.0	Anhydrite, Dolomite				
1670.0	2140.0	470.0	Sand, Dolomite				
2140.0	3125.0	985.0	Dolomite				