

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.
30-015-30849

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.
9

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 I 2310 Feet From The South Line and 270 Feet From The East Line

Section 31 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 12/14/99 11. Date T.D. Reached 12/19/99 12. Date Compl. (Ready to Prod.) 01/11/00 13. Elevations (DF & RKB, RT, GR, etc.) 3689 14. Elev. Casinghead

15. Total Depth 3195 16. Plug Back T.D. 3186 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

19. Producing Interval(s), of this completion - Top, Bottom, Name 2444-2782 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run LDT-CNL-GR & DLL-GR 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#	518' KB	12-1/4"	350 sx Class C	None
5-1/2"	14# - 15.5#	3186	7-7/8"	300 sx Lite + 300 sx Cl C	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	2817	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2444', 56, 70, 75, 83, 2514, 31, 36, 46, 69, 97, 2600, 05, 10, 25, 32, 42, 50, 56, 58, 69, 85, 2708, 10, 18, 29, 38, 68, 75, 82 (1 spf, 20 holes, 4" select fire)				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				2444-2782	A: 1560 gal 15% NEFE
					F: 60,000 gal Delta 20 + 95,000# 16/30 +
					35,000# 12/20 Brady Sd

28. PRODUCTION							
Date First Production 01/22/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pmp 2" x 1-1/2" x 12' RWAC				Well Status (Prod. or Shut-in) Prod	
Date of Test 01/31/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 40	Gas - MCF 50	Water - BbL. 91	Gas - Oil Ratio 1250
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 40	Gas - MCF 50	Water - BbL. 91	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 02/04/00

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

T. Anhy _____ 200.0
T. Salt _____
B. Salt _____
T. Yates _____ 570.0
T. 7 Rivers _____ 920.0
T. Queen _____ 1374.0
T. Grayburg _____ 1614.0
T. San Andres _____ 1935.0
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 Oztte _____
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/Rdbd				
150.0	200.0	50.0	Sand				
200.0	570.0	370.0	Anhy				
570.0	1370.0	800.0	Dolo/Anhy				
1370.0	1935.0	565.0	Dolo/Anhy/Sd				
1935.0	3195.0	1260.0	Dolo				