

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

CISF
BLM
B/M
SND

WELL API NO.
30-015-31934

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.
18

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 G 2272 Feet From The North Line and 2273 Feet From The East Line
Section 32 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 02/26/02 11. Date T.D. Reached 03/04/02 12. Date Compl. (Ready to Prod.) 05/01/02 13. Elevations (DF & RKB, RT, GR, etc.) 3691 14. Elev. Casinghead

15. Total Depth 3215 16. Plug Back T.D. 2910 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 2472-2852 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# J-55	485	12-1/4	375 sx CI C	-
5-1/2"	14# J-55	3208	7-7/8	800 sx CI C	-

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8	2816

26. Perforation record (interval, size, and number)
2472, 74, 91, 97, 2501, 11, 15, 24, 49, 59, 70, 74, 92, 2600, 16, 26, 56, 71, 74, 87, 2700, 12, 28, 40, 76, 93, 2801, 11, 22, 34, 46, 52 (1 spf, 4" select fire)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 2472-2852 AMOUNT AND KIND MATERIAL USED A: 77 bbls 15% NEFE
F: 40,039 gal Viking 25 + 61000# 16/30 Brady
60000 gal Viking 25 + 100200# 16/30 + 40000# 12/20 Brady

28. PRODUCTION
Date First Production 04/26/02 Production Method (Flowing, gas lift, pumping - Size and type pump) 2" x 1-1/2" x 12' RWAC Well Status (Prod. or Shut-in) Prod
Date of Test 05/01/02 Hours Tested 24 Choke Size 68 Prod'n For Test Period 68 Oil - Bbl. 50 Gas - MCF 100 Water - Bbl. 735 Gas - Oil Ratio
Flow Tubing Press. 68 Casing Pressure 50 Calculated 24-Hour Rate 100 Oil - Bbl. 68 Gas - MCF 50 Water - Bbl. 100 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 05/24/02

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

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 _____ 625.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 944.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1364.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1620.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1936.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhom _____	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

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
0.0	150.0	150.0	Caliche/Redbed/Gravel
150.0	200.0	50.0	Sand
200.0	1364.0	1164.0	Anhy/Dolo
1364.0	1936.0	572.0	Anhy/Dolo/Sand
1936.0	3215.0	1279.0	Dolo