

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
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-015-28993

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State 647 AC 711

8. Well No.

131

9. Pool name or Wildcat

Artesia; QN-GB-SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESERV ☐ OTHER ☐

c. Name of Operator

SDX Resources, Inc.

d. Address of Operator

PO Box 5061, Midland TX 79704

e. Well Location

Unit Letter G: 2310 Feet From The North Line and 1650 Feet From The East Line

Section 33

Township 18S

Range 28E

NMPM

Eddy

County

10. Date Spudded

7-12-96

11. Date T.D. Reached

7-18-96

12. Date Compl. (Ready to Prod.)

8-2-96

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

3528' GR

14. Elev. Casinghead

5. Total Depth

2950'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

9. Producing Interval(s), of this completion - Top, Bottom, Name

2681-2860

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

LDL-CNL/GR, GR/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#	369'	12-1/4"	375 sx Cl C 2% CaCl	
5-1/2"	14#	2941'	7-7/8"	300 sx Cl C + 375 sx	Life

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2865'	

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

2681, 84, 94, 2800, 01, 03, 06, 20, 21, 28, 29, 32, 41, 42, 45, 46, 49, 56, 57, 60 (20 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2681-2860	A: 3360 gal 15% NEFE

PRODUCTION

28. Date First Production
8-3-96

Production Method (Flowing, gas lift, pumping - Size and type pump)
2-1/2"x2"x12' RWAC

Well Status (Prod. or Shut-in)
Prod

Date of Test 8-20-96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 5	Gas - MCF TSTM	Water - Bbl. 20	Gas - Oil Ratio --
Flow Tubing Press.	Casing Pressure 30#	Calculated 24-Hour Rate	Oil - Bbl. 5	Gas - MCF TSTM	Water - Bbl. 20	Oil Gravity - API - (Corr.) 35.0	

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

Test Witnessed By

30. List Attachments

Deviation Survey, Logs

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 Asst. Date 9-5-96

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 special 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. Canyon _____
T. Salt _____ 440'	T. Strawn _____
B. Salt _____ 480'	T. Atoka _____
T. Yates _____ 686'	T. Miss _____
T. 7 Rivers _____ 750'	T. Devonian _____
T. Queen _____ 1550'	T. Silurian _____
T. Grayburg _____ 1960'	T. Montoya _____
T. San Andres _____ 2354'	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	1568	1568	Anhydrite
1568	2950	1382	Dolomite