

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.
30-015-26452

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Artesia Unit

8. Well No.
68

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

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 J 2220 Feet From The South Line and 1765 Feet From The East Line

Section 34 Township 17S Range 28E NMPM Eddy County

10. Date Spudded

12/02/97

11. Date T.D. Reached

12/04/97

12. Date Compl. (Ready to Prod.)

03/03/98

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

3680' GR

14. Elev. Casinghead

15. Total Depth

3121'

16. Plug Back T.D.

3067'

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

2417 - 2705

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, 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
* 13-3/8" Existing	54.5#	513'	17-1/2"	525 sx	None
* 9-5/8" Existing	36#	2625'	12-1/4"	1360 sx	None
4-1/2"	10.5# - 11.6#	3127'	7-7/8"	300 sx 35/65 + 350 sx C	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2758'	

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

2417', 18, 30, 31, 48, 49, 69, 70, 86, 96, 2511, 12, 41, 50, 56, 73, 82, 86, 2618, 27, 28, 48, 54, 60, 70, 78, 90, 92, 94, 2704, 05 (1 spf, 31 holes, 3-1/8" select fire)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2417 - 2705	A: 58 bbls acid
	F: 40,000 gal Spectra Frac 30 +
	60,000# 16/30 + 30,000# 12/20 Brady Sd

28. PRODUCTION

Date First Production 03/05/98	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 03/22/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 10	Water - Bbl. 50
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 15	Gas - MCF 10	Water - Bbl. 50	Gas - Oil Ratio 667
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Chuck Morgan	

30. List Attachments

Log

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

04/03/98

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. Canyon _____
T. Salt _____ T. Strawn _____
B. Salt _____ T. Atoka _____
T. Yates _____ 700.0 T. Miss _____
T. 7 Rivers _____ 1050.0 T. Devonian _____
T. Queen _____ 1423.0 T. Silurian _____
T. Grayburg _____ 1630.0 T. Montoya _____
T. San Andres _____ 2240.0 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 Otzite _____
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

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	80.0	80.0	Gravel/Sd/RB				
80.0	150.0	70.0	Sd				
150.0	465.0	315.0	Anhy				
465.0	505.0	40.0	Salt				
505.0	1430.0	925.0	Anhy/Dolo				
1430.0	1830.0	400.0	Sd/Dolo/Anhy				
1830.0	2196.0	366.0	Dolo/Sd				
2196.0	3067.0	871.0	Dolo				