

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.
30-015-29863

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.
72

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 E 2210 Feet From The North Line and 990 Feet From The West Line

Section 35 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 12/19/97 11. Date T.D. Reached 01/07/98 12. Date Compl. (Ready to Prod.) 02/10/98 13. Elevations (DF & RKB, RT, GR, etc.) 3675' Gr 14. Elev. Casinghead

15. Total Depth 3100' 16. Plug Back T.D. 3040' 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
2707' - 2899'

20. Was Directional Survey Made
Yes

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
8-5/8"	24# J-55	348'	12-1/4"	350 sx Class C, Circ	None
4-1/2"	10.5# K-55	3095'	7-7/8"	350 sx 35/65 POZ +	None
				350 sx Class C, Circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-3/8"	2925'	

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

2707', 13, 19, 20, 33, 34, 42, 64, 77, 89, 2812, 20, 23, 52, 57, 71, 83, 98, 99 (1 spf, 19 holes, 3-1/8" select fire)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2707 - 2899</u>	<u>A: 58 bbls 15% NEFE</u>
	<u>F: 33,807 gal Spectra Frac 30 +</u>
	<u>60,100# 16/30 + 30,740 # 12/20 Brady Sd</u>

28. PRODUCTION

Date First Production <u>02/14/98</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pump 2" x 1-1/2" x 12' RWAC</u>				Well Status (Prod. or Shut-In) <u>Prod</u>	
Date of Test <u>02/27/98</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - BbL. <u>20</u>	Gas - MCF <u>20</u>	Water - BbL. <u>100</u>	Gas - Oil Ratio <u>1000</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. <u>20</u>	Gas - MCF <u>20</u>	Water - BbL. <u>100</u>	Oil Gravity - API - (Corr.)	

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

Test Witnessed By
Chuck Morgan

30. List Attachments

Log, 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

03/12/98

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

Northwestern 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1476.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1930.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2300.0	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. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	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
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	3100.0	904.0	Dolo