

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. **30-015-29862**

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.

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 1650 Feet From The North Line and 330 Feet From The West Line

Section 35 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 11/07/97 11. Date T.D. Reached 11/12/97 12. Date Compl. (Ready to Prod.) 12/17/97 13. Elevations (DF & RKB, RT, GR, etc.) 3683' GR 14. Elev. Casinghead

15. Total Depth 3010' 16. Plug Back T.D. 2986' 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 2347 - 2894 San Andres 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CNL, CCL & GR 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#	350'	12-1/4"	375 sx Class C/ Circ	None
5-1/2"	14# & 15.5#	3004'	7-7/8"	300 sx 35/65 POZ + 350 sx C/Circ	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	2869'	

26. Perforation record (interval, size, and number)
2347', 52, 2456, 68, 72, 88, 92, 2601, 10, 20, 48, 50, 52, 59, 61, 68, 76, 86, 2700, 01, 22, 27, 55, 60, 78, 94, 2816, 30, 36, 48, 52, 77, 94 (33 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2347 - 2894</u>	<u>A: 3000 gal 15% NEFE</u>
	<u>F: 37,286 gal Spectra Frac 30 +</u>
	<u>60,100# 16/30 + 30,160# 12/20 Brady Sd</u>

PRODUCTION

Date First Production 12/19/97 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2-1/2" x 2" x 12' RWAC Well Status (Prod. or Shut-in) Prod

Date of Test 01/11/97 Hours Tested 24 Choke Size 20 Prod'n For Test Period 20 Oil - BbL. 20 Gas - MCF 17 Water - BbL. 89 Gas - Oil Ratio 850

Flow Tubing Press. 20 Casing Pressure 17 Calculated 24-Hour Rate 89 Oil - BbL. 20 Gas - MCF 17 Water - BbL. 89 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 Report

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 01/13/97

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 _____ 400.0	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 450.0	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 720.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1440.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1845.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2256.0	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	3010.0	814.0	Dolo