

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.
30-015-27161

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-11593

7. Lease Name or Unit Agreement Name

Artesia Unit

8. Well No.
70

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 D 915 Feet From The North Line and 990 Feet From The West Line
Section 35 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 10/26/97 11. Date T.D. Reached 10/27/97 12. Date Compl. (Ready to Prod.) 11/27/97 13. Elevations (DF & RKB, RT, GR, etc.) 3682' 14. Elev. Casinghead

15. Total Depth 3100' 16. Plug Back T.D. 3080' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CBL-GR-CCL 22. Was Well Cored No

23. * EXISTING **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
*13-3/8"	48#	400'	17-1/2"	525 sx C, Circ.	None
*9-5/8"	36#	2600'	12-1/4"	800 sx Lite + 200 sx C, Circ.	None
4-1/2"	10.5#	3122'	7-7/8"	275 sx 35/65 POZ + 350 sx C, Circ.	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2931'	

26. Perforation record (interval, size, and number) 2640', 42, 44, 53, 58, 60, 74, 90, 2702, 06, 14, 24, 38, 41, 62, 70, 91, 94, 2827, 30, 38, 59, 68, 74, 83, 93, 96, 98, 2900 (29 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2640' - 2900'	A: 84 bbls 15% NEFE
		F: 36,710 gal Spectra Frac 30 + 60,520# 16/30 & 31,080# 12/20 Brady Sd.

28. **PRODUCTION**

Date First Production 11/28/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2 x 1-1/2 x 12 RWAC				Well Status (Prod. or Shut-in) Prod	
Date of Test 11/28/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 20	Gas - MCF 40	Water - BbL. 70	Gas - Oil Ratio 2000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 20	Gas - MCF 40	Water - BbL. 70	Oil Gravity - API - (Corr.)	

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 12/30/97

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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 702.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 854.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1444.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1710.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2232.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	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. 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