

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

Form C-105
Revised 1-1-89

CLSF
BLM
BGM
STB

WELL API NO.
30-015-27780

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
648

7. Lease Name or Unit Agreement Name
AR 22 State

8. Well No.
1

9. Pool name or Wildcat
Millman-QN-GR-SA-East

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 ☐ Queen

2. Name of Operator
SDX Resources, Inc.

3. Address of Operator
P. O. Box 5061, Midland, TX 79704

4. Well Location
Unit Letter I: 967 Feet From The East Line and 2310 Feet From The South Line
Section 22 Township 19S Range 28E NMPM Eddy County

10. Date Spudded 1/06/94 11. Date T.D. Reached 1/15/94; PB 1/12/96 12. Date Compl. (Ready to Prod.) 1/22/96 13. Elevations (DF & RKB, RT, GR, etc.) GL 3386' 14. Elev. Casinghead

15. Total Depth 2750' 16. Plug Back T.D. 2106' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools All Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 1702-2020' (Queen) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DDL-GR & LDT-CNL-GR (2/94); None on Plug Back 22. Was Well Cored No

23. 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	388	12-1/4"	350 sxs C1 C	--
5-1/2"	15.5	2746	7-7/8"	300 sxs 50/50 Poz &	--
				475 sxs Lite	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
--				2-7/8"	2391 (SN)	

26. Perforation record (interval, size, and number)
2163'-2558' (original perfs) RBP 2106' (1/96)
1702'-2020' (27 holes, 1 spf (.40) (Queen)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
1702-2020'
AMOUNT AND KIND MATERIAL USED
3000 gals 25% MSR, 25
Quality foam, 57,000# 12/20
Brady sd, 662 bbls gel & 43
tons CO₂.

28. PRODUCTION

Date First Production 1/22/96 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump - 2-1/2" x 1-1/2" x 12" Well Status (Prod. or Shut-in) Prod.

Date of Test 2/09/96 Hours Tested 24 Choke Size Open Prod'n For Test Period 2 Oil - Bbl. 6 Gas - MCF 47 Water - Bbl. 3000/1 Gas - Oil Ratio

Flow Tubing Press. 15 Casing Pressure 15 Calculated 24-Hour Rate 2 Oil - Bbl. 6 Gas - MCF 47 Water - Bbl. 38.0° Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Chuck Morgan

30. List Attachments
None - All filed w/original completion, dated 2/24/94.

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 Janice Courtney Printed Name Janice Courtney Title Production Tech Date 2/27/96

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 _____ 300	T. Strawn _____
B. Salt _____ 555	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____ 1125	T. Devonian _____
T. Queen _____ 1650	T. Silurian _____
T. Grayburg _____ 2075	T. Montoya _____
T. San Andres _____ 2596	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

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	From	To	Thickness in Feet	Lithology
0	200	200	Caliche & Rock				
200	280	80	Anhy & Sand				
280	390	110	Anhy				
390	555	165	Salt				
555	1125	570	Anhy & Dolo				
1125	2596	1471	Sand, Anhy, Dolo				
2596	2750	155	Dolo, Sand				