

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

WELL API NO.
30-015-29150

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
00647

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 ☐ DEC 31 '96

2. Name of Operator
SDX Resources, Inc. O. C. D.

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

7. Lease Name or Unit Agreement Name
Arco 26 A State

8. Well No.
4

9. Pool name or Wildcat
Red Lake, QN-GR-SA

4. Well Location
Unit Letter C : 990 Feet From The North Line and 1650 Feet From The West Line
Section 26 Township 17S Range 38E NMPM Eddy County

10. Date Spudded
11/04/96

11. Date T.D. Reached
11/14/96

12. Date Compl. (Ready to Prod.)
12/15/96

13. Elevations (DF & RKB, RT, GR, etc.)
GR 3581'

14. Elev. Casinghead
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15. Total Depth
3402

16. Plug Back T.D.
3345'

17. If Multiple Compl. How Many Zones?
--

18. Intervals Drilled By
Rotary Tools 0-3402'

Cable Tools --

19. Producing Interval(s), of this completion - Top, Bottom, Name
2442-3206' (SA)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
LDT-CNL-GR (open hole)

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# J-55	504'	12-1/4"	375 sxs C1 C	
5-1/2"	14# J-55	3400'	7-7/8"	350 sxs 65/35 Poz +	
				350 sxs 50/50 Poz	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3218' (SN)	--

26. Perforation record (interval, size, and number) 2958', 64, 77, 86, 3024, 30, 35, 51, 60, 67, 79, 84, 3104, 10, 20, 24, 32, 62, 71, 81, 90, 96, 3202, & 3206' (24 holes, 1 spf).
2442, 48, 54, 70, 88, 92, 2500, 22, 34, 55, 70, 86, 2611, 32, 42, 44, 51, 61, 80, 99, 2715', 31, 36, 68, 73, 2821' & 2831', 287 holes, 1 spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2958-3206'	3500 g. NEFE+40,000 g. X/L Borate gel w/60,000# 16/30 sd + 40,000# 12/20 sd.

PRODUCTION 2442-2831' **See back side for treatment

Date First Production
12/15/96

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 2-1/2" x 2" x 12 RWAC

Well Status (Prod. or Shut-in)
Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/29/96	24			40	70	185	175/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
	30		35	65	195	25.2

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

Test Witnessed By
Jerry Smith

30. List Attachments
Deviation survey, 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 Janice Courtney Printed Name Janice Courtney Title Regulatory Tech Date 12/30/96

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 540 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 650 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 660 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 790 _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 1470 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 1780 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 2055 _____	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. 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	235	235	FW Sand
235	1074	839	Anhy
1074	3402	2328	Dolo
** 27.	Treatment 2442-2831'-	- 4000 g. NEFE acid + 60,000 g. X/L Borate gel + 90,000# 16/30 sd + 60,000# 12/20 sd	