

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.

30-015-29047

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Arco 26A State

8. Well No.

3

9. Pool name or Wildcat

Artesia; QN-GR-SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion: Filed to show add'l perfs.

NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER ☐

DEC 19 '96

2. Name of Operator

SDX Resources, Inc.

O. C. D.
ARTESIA OFFICE

3. Address of Operator

P. O. Box 5061, Midland, TX 79704

4. Well Location

Unit Letter D : 990 Feet From The North Line and 330 Feet From The West Line

Section 26

Township 17S

Range 28E

NMPM

Eddy

County

10. Date Spudded

7/31/96

11. Date T.D. Reached

8/6/96

12. Date Compl. (Ready to Prod.)

8/24/96; 11/03/96

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

3597' GR

14. Elev. Casinghead

15. Total Depth

3100'

16. Plug Back T.D.

3066

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-3100

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

2898-3061', 2684-2793' (San Andres) Added add'l perfs

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Open Hole - LDT-CNL-GR (filed w/original compl 8/29/96)

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#	551'	12-1/4"	375 sxs C1 "C"	none
5-1/2"	14#	3100'	7-7/8"	275 sxs Lite + 300 sxs C1 "C"	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2766' (SN)	--

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

2898-3061' (original perfs), added perfs 2684', 85, 91, 98, 2709, 14, 24, 32, 37, 44, 45, 51, 54, 62, 70, 72, 73, 74, 75, 82, 83, 92 and 93' (2684-2793)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2894-3061	See original compl 8/29/96.
2684-2793'	3500 g. 15% NEFE acid,
	56,200 g. gel + 156,000#

28. PRODUCTION

16/30 brady sd.

Date First Production

11/04/96 (new perfs)

Production Method (Flowing, gas lift, pumping - Size and type pump)

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
12/03/96	24			30	58	25	1933/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	25		30	58	25	25.2	

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

Sold

Test Witnessed By

Dennis Howard

30. List Attachments

None - Filed w/original completion

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 12/16/96

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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 702 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 800 _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 1430 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 2088 _____	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. Permain _____	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	From	To	Thickness in Feet	Lithology
0	445	445	Fresh wtr sand				
445	1375	930	Anhy				
1375	3100	1725	Dolo				