

Submit to Appropriate
District Office
State Lease - 6 copies
F - 5 Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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 ☐

SEP 05 1996

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESV ☐

OTHER ☐

OIL CON. DIV.

2. Name of Operator

SDX Resources, Inc.

DIST. 2

3. Address of Operator

P. O. Box 5061

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

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

GR 3597'

14. Elev. Casinghead

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15. Total Depth

3100'

16. Plug Back T.D.

3066' 3066'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-3100'

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

2898-3061' (San Andres)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Open Hole - LDT-CNL-GR-

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 Cl "C"	--
5-1/2"	14#	3100'	7-7/8"	275 sxs Lite + 300 sxs Cl "C"	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
--					2-7/8"	2766 (SN)	

25. TUBING RECORD

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

1 spf, total 23 holes, 4" csg guns: 2904', 08', 20', 23', 29', 56', 63', 64', 70', 76', 78', 84', 92', 96', 99', 3008', 15', 25', 37', 49', 53', and 3061'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2898-3061'	3500 gals 15% Fercheck (acid)
	& 37,000 g. gel + 99,600#
	16/30 Brady Sd (frac).

28.

PRODUCTION

Date First Production 8/24/96		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) Producing	
Date of Test 8/28/96	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 30	Water - Bbl. 157	Gas - Oil Ratio 1304/1	
Flow Tubing Press. --	Casing Pressure 30	Calculated 24- Hour Rate	Oil - Bbl. 23	Gas - MCF 30	Water - Bbl. 157	Oil Gravity - API - (Corr.) 25.2		

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

Contract Pending

Test Witnessed By

Dennis Howard

30. List Attachments

Logs & Deviation

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

Chuck Morgan

Printed Name

Chuck Morgan

Title

Engineer

Date 8/29/96

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
0	445	445	Fresh Water Sand
445	1375	930	Anhy
1375	3100	1725	Dolo