

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.

30-015-29078

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

647

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 ☐

NOV 22 1996

Lease Name or Unit Agreement Name

State 647 AC 711

2. Name of Operator

SDX Resources, Inc.

3. Address of Operator

P. O. Box 5061, Midland, TX 79704

4. Well Location

Unit Letter M : 660 Feet From The South Line and 990 Feet From The West Line

Section 27

Township 18S

Range 28E

NMPM

Eddy

County

10. Date Spudded

9/05/96

11. Date T.D. Reached

9/11/96

12. Date Compl. (Ready to Prod.)

10/19/96

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

3551'

14. Elev. Casinghead

15. Total Depth

3050'

16. Plug Back T.D.

3010'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

0-3050'

Cable Tools

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

2842-2897' (GR)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

LDT-CNL-GR, GR-CCL

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#	3049'	7-7/8"	575 sxs 65/35 Poz +	--
				300 sxs 50/50 Poz	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
--				

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2907'	

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

2842', 44, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 66, 67, 68, 69, 79, 80, 81, 87, 88, 96, and 2897' (1 spf w/4" gun).

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2842-2897'	2500 g. 15% HCl; plus
	5000 gals heated 20% HCl &
	5000 gals heated 40% gelled

wtr.

PRODUCTION

28. Date First Production

10/20/96

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

P. 2-1/2" x 2" x 22" RWAC

Well Status (Prod. or Shut-in)

Prod.

Date of Test

11/01/96

Hours Tested

24

Choke Size

Prod'n For
Test Period

Oil - Bbl.

5

Gas - MCF

TSTM

Water - Bbl.

50

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

25

Calculated 24-
Hour Rate

Oil - Bbl.

5

Gas - MCF

TSTM

Water - Bbl.

50

Oil Gravity - API - (Corr.)

34.7

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

None

Test Witnessed By

Jerry Smith

30. List Attachments

Dev survey & Logs

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 11/15/96

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. Salt 450 _____
B. Salt 570 _____
T. Yates 770 _____
T. 7 Rivers 920 _____
T. Queen 1490 _____
T. Grayburg 2096 _____
T. San Andres 2460 _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	265	265	Anhy/Sd				
265	710	445	Anhy				
710	800	90	Dolo/Anhy/Sh				
800	950	150	Anhy/Sd/Sh				
950	1170	220	Anhy/Dolo/Sd				
1170	2020	850	Dolo/Sd				
2020	3050	1030	Dolo				