

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-015-29967

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Marathon 25 State

8. Well No.

8

9. Pool name or Wildcat

Red Lake, QN-GB-SA

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 ☐

2. Name of Operator

SDX Resources, Inc.

3. Address of Operator

PO Box 5061, Midland, TX 79704

4. Well Location

Unit Letter C 990 Feet From The North Line and 1650 Feet From The West Line

Section 25 Township 17S Range 28E NMPM Eddy County

10. Date Spudded

09/28/98

11. Date T.D. Reached

10/03/98

12. Date Compl. (Ready to Prod.)

11/01/98

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

3681 GR

14. Elev. Casinghead

15. Total Depth

3505

16. Plug Back T.D.

3454

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

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

2689 - 3166

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR, CNL, LDT & MLL

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#	406'	12-1/4	300 sx C	None
5-1/2"	15.5#	3496	7-7/8	400 sx 35/65 POZ + 350 sx C	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3162	

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

2689, 91, 93, 95, 97, 2728, 32, 38, 50, 60, 72, 74, 80, 88, 2814, 20,
27, 50, 66, 82, 2906, 24, 36, 52, 69, 86, 98, 3026, 30, 36, 90, 3108,
10, 12, 20, 23, 26, 60, 66 (39 holes, 1 spf, 4" select fire)

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

DEPTH INTERVAL

2689 - 3166

AMOUNT AND KIND MATERIAL USED

A: 82 bbls 15% NEFE

28. PRODUCTION

Date First Production 11/01/98 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2-1/2" x 2" x 12' RWAC Well Status (Prod. or Shut-in) Prod

Date of Test 11/17/98 Hours Tested 24 Choke Size 20 Oil - BbL. 15 Gas - MCF 20 Water - BbL. 750 Gas - Oil Ratio

Flow Tubing Press. 20 Casing Pressure 15 Calculated 24-Hour Rate 20 Oil - BbL. 15 Gas - MCF 20 Water - BbL. 20 Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

Chuck Morgan

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

Bonnie Atwater

Printed
Name

Bonnie Atwater

Title Regulatory Tech.

Date 12/08/98

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 specific 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 _____ 430.0	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 595.0	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 740.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 900.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1440.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1888.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2172.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. 3, from _____ to _____
No. 2, 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
0.0	150.0	150.0	Caliche/Redbed
150.0	200.0	50.0	Sand/Gravel
200.0	430.0	230.0	Anhy
430.0	595.0	165.0	Salt
595.0	1440.0	845.0	Anhy/Dolo
1440.0	2172.0	732.0	Anhy/Sd/Dolo
2172.0	3506.0	1334.0	Dolo