

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-015-31541

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Jeffers 36 State

8. Well No.
3

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 915/685-1761

4. Well Location

Unit Letter B 460 Feet From The North Line and 1650 Feet From The East Line

Section 36 Township 17S Range 27E NMPM Eddy County

10. Date Spudded

10/29/02

11. Date T.D. Reached

11/07/02

12. Date Compl. (Ready to Prod.)

01/04/03

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

3616' GR

14. Elev. Casinghead

15. Total Depth

3525

16. Plug Back T.D.

3473

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

2545-2754 2802 - 2866

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

LDL-CN-GR & MSFL/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# J-55	427'	12-1/4"	325 sx Prem Plus	None
5-1/2"	14# J-55	3524'	7-7/8"	325 sx Lite + 400 sx CI C	None

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)

2545, 51, 59, 63, 74, 78, 2600, 12, 16, 30, 51, 57, 2712, 26, 54

(1spf, 4")

2802, 22, 30, 38, 53, 62, 66 (7 shots, 4")

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2802-66	2000 gal 15% NEFE
2545-2754	3000 gal 15% NEFE
	60000 gal Viking 25 + 95000# 16/30 + 35000# 12/20

28.

PRODUCTION

Date First Production 12/16/02		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2-1/2" x 2" x 16" RWAC				Well Status (Prod. or Shut-in) Prod	
Date of Test 01/04/03	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 80	Gas - MCF 82	Water - BbL. 100	Gas - Oil Ratio 1025
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 80	Gas - MCF 82	Water - BbL. 100	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

Chuck Morgan

30. List Attachments

Logs, Deviation Survey

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

01/09/03

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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____ 548.0
T. 7 Rivers _____
T. Queen _____ 1080.0
T. Grayburg _____ 1392.0
T. San Andres _____ 1744.0
T. Glorieta _____ 3102.0
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. _____
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. _____
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
0.0	150.0	150.0	Redbed/Gravel/Anhy				
150.0	200.0	50.0	Sand				
200.0	548.0	348.0	Anhy				
548.0	1080.0	532.0	Anhy/Dolo				
1080.0	1744.0	664.0	Anhy/Dolo/Sd				
1744.0	3102.0	1358.0	Dolo				
3102.0	3350.0	248.0	Dolo/Sd				
3350.0	3525.0	175.0	Dolo				