

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.
30-015-29966

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Marathon A 25 State

8. Well No.
11

9. Pool name or Wildcat
Red Lake (QN-GB-SA) (51300)

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 D 740 Feet From The North Line and 330 Feet From The West Line

Section 25 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 08/23/99 11. Date T.D. Reached 08/28/99 12. Date Compl. (Ready to Prod.) 09/17/99 13. Elevations (DF & RKB, RT, GR, etc.) 3685 14. Elev. Casinghead

15. Total Depth 3490 16. Plug Back T.D. 3390 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

19. Producing Interval(s), of this completion - Top, Bottom, Name
3036 - 3258 20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
CNL/GR/CCL 22. Was Well Cored
No

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#	409	12-1/4"	300 sx Class C	None
5-1/2"	15.5#	3484	7-7/8"	450 sx 35/65 POZ + 350 sx C	None

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3289'	

26. Perforation record (interval, size, and number)
3036', 38, 42, 48, 50, 52, 64, 66, 80, 82, 3117, 19, 25, 42, 60, 74, 88, 90, 3211, 23, 36, 49, 54, 56, 58 (1 spf, 25 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 3036 - 3258 AMOUNT AND KIND MATERIAL USED
A: 4500 gal 15% NEFE
F: 38,600 gal Spectra 25 +
52,000# 16/30 + 30,080# 12/20 Brady

PRODUCTION

28. Date First Production 09/22/99 Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump 2" x 1-1/2" x 12' RWAC Well Status (Prod. or Shut-in)
Prod

Date of Test <u>09/27/99</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - BbL. <u>63</u>	Gas - MCF <u>40</u>	Water - BbL. <u>92</u>	Gas - Oil Ratio <u>635</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. <u>63</u>	Gas - MCF <u>40</u>	Water - BbL. <u>92</u>	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 10/08/99

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 _____
 T. 7 Rivers _____ 840.0
 T. Queen _____ 1500.0
 T. Grayburg _____ 1866.0
 T. San Andres _____ 2130.0
 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
0.0	100.0	100.0	Caliche/Redbed				
100.0	150.0	50.0	Sand				
150.0	840.0	690.0	Anhy/Dolo				
840.0	1490.0	650.0	Anhy/Dolo				
1490.0	2130.0	640.0	Sand/Anhy/Dolo				
2130.0	3490.0	1360.0	Dolo				