

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

CISF
BLM
BOM
S&B

Form C-105
Revised 1-1-89

WELL API NO. 30-015-31284
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Staley State
8. Well No. 1
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 ☐				7. Lease Name or Unit Agreement Name Staley State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐				8. Well No. 1	
2. Name of Operator SDX Resources, Inc.				9. Pool name or Wildcat Red Lake QN-GB-SA	
3. Address of Operator PO Box 5061, Midland, TX 79704 915/685-1761					
4. Well Location Unit Letter <u>J</u> <u>2310</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line Section <u>30</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 09/21/00	11. Date T.D. Reached 09/28/00	12. Date Compl. (Ready to Prod.) 10/16/00	13. Elevations (DF & RKB, RT, GR, etc.) 3590	14. Elev. Casinghead	
15. Total Depth 4010	16. Plug Back T.D. 3897	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 3645 - 3880	
21. Type Electric and Other Logs Run LDT-CNL-GR, DLL-GR				22. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run LDT-CNL-GR, DLL-GR				22. Was Well Cored Yes	

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	412	12-1/4	325 sx Cl C	None
5-1/2"	14# K-55	3999	7-7/8"	450 sx Lite + 325 sx Cl C	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	3881	

26. Perforation record (interval, size, and number) 3645', 46, 55, 59, 3702, 09, 15, 17, 24, 36, 37, 48, 50, 75, 77, 83, 90, 92, 3800, 06, 09, 40, 42, 74, 76, 80 (26 holes, 1 spf)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL 3645 - 3880	AMOUNT AND KIND MATERIAL USED A: 4000 gal 15% NEFE F: 90000# 16/30, 30000# 12/20

PRODUCTION

28. Date First Production 10/18/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pmp 2-1/2" x 2" x 12' RWAC				Well Status (Prod. or Shut-in) Prod	
Date of Test 11/03/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 47	Gas - MCF	Water - Bbl. 60	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 47	Gas - MCF	Water - Bbl. 60	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sokl, used for fuel, vented, etc.)						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 <u>Bonnie Atwater</u>	Printed Name <u>Bonnie Atwater</u>	Title <u>Regulatory Tech</u>	Date <u>11/06/00</u>

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

New Mexico			
T. Anhy _____ 200.0	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 _____ 440.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 535.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1280.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1464.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1770.0	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. Permain _____	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	From	To	Thickness in Feet	Lithology
0.0	150.0	150.0	RdBd/Caliche/Gravel				
150.0	200.0	50.0	Sd				
200.0	440.0	240.0	Anhy				
440.0	1280.0	840.0	Anhy/Dolo				
1280.0	1464.0	184.0	Dolo/Sd/Anhy				
1770.0	4010.0	2240.0	Dolo				