

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 87503

Form C-105
Revised 1-1-89

WELL API NO. 30-015-30887

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

Jeffers State

8. Well No.
1

9. Pool name or Wildcat
Artesia, 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 J 2141 Feet From The South Line and 1665 Feet From The East Line
Section 32 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 01/27/00 11. Date T.D. Reached 02/02/00 12. Date Compl. (Ready to Prod.) 03/14/00 13. Elevations (DF & RKB, RT, GR, etc.) 3677' GR 14. Elev. Casinghead

15. Total Depth 3220' 16. Plug Back T.D. 3210' 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 2312' - 2632' 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run DLL, LDT-CNL-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# K55	512'	12-1/4"	350 sx Cl C Circ	None
5-1/2"	14# J55	3212'	7-7/8"	300 sx Lite 350 sx Cl C Circ	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2650	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2747, 54, 58, 60, 64, 73, 89, 91, 2808, 12, 30, 35, 40, 47, 52 Cmt retainer @ 2710. Sqz 75 sx Cl C 2312', 14, 24, 39, 43, 46, 86, 88, 2400, 14, 31, 44, 62, 74, 93, 2503, 06, 17, 24, 29, 33, 42, 48, 54, 75, 77, 90, 92, 2610, 12 (23 holes, 1 spf 4" selected fire)				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				2747-2852	A: 3000 gal 15% NEFE
				2312-2632	A: 3360 gal 15% NEFE F: 60000 gal Delta 140 + 950 sx 16/30 + 350 sx 12/20 Brady Sd

28. PRODUCTION							
Date First Production 03/15/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pmp 2" x 2-1/2" x 12' RWAC				Well Status (Prod. or Shut-in) Prod	
Date of Test 03/23/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL 60	Gas - MCF 35	Water - BbL 61	Gas - Oil Ratio 583
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL 60	Gas - MCF 35	Water - BbL 61	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, 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 Bonnie Atwater Printed Name Bonnie Atwater Title Regulatory Tech Date 03/28/00

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 _____ 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 _____ 612.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 970.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1200.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1598.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1958.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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/Gravel/Rdbd
150.0	200.0	50.0	Sd
200.0	575.0	375.0	Anhy
575.0	612.0	37.0	Anhy/Salt
612.0	1200.0	588.0	Anhy/Dolo
1200.0	1960.0	760.0	Anhy/Dolo/Sd
1960.0	3220.0	1260.0	Dolo