

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
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

+ c/sf
B/LM
B/LM
G/LD

WELL API NO.
30-015-28958
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Arco 26 A State

8. Well No.
2

9. Pool name or Wildcat
Red Lake
Artesia; On-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 E: 2264 Feet From The North Line and 2 330 Feet From The West Line

Section 26 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 5-28-96 11. Date T.D. Reached 6-3-96 12. Date Compl. (Ready to Prod.) 6-20-96 13. Elevations (DF & RKB, RT, GR, etc.) 3608' GR 14. Elev. Casinghead

15. Total Depth 3050' 16. Plug Back T.D. 2980' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools X Cable Tools
20. Was Directional Survey Made Yes

19. Producing Interval(s), of this completion - Top, Bottom, Name
2334' - 2821' 22. Was Well Cored No

21. Type Electric and Other Logs Run
LDL-CNL-GR

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	519' KB	12-1/4"	375 sx C 2% CaCl	
5-1/2"	14# J-55	3049'	7-7/8"	250 sx 36/65 POZ +	
				300 sx 50/50 POZ	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2836'	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2334', 40, 60, 2409, 18, 29, 43, 73, 82, 95, 96, 2506, 42, 68, 82, 2608, 12, 36, 44, 92, 2727, 40, 49, 58, 83, 90, 2802, 08, 15, 21 (30)				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				2334-2821'	A: 4000 gal 15% NEFE
					F: 60000 gal Delta Fl +
					1545 sx Brady Sd

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-21-96		2-1/2" x 2" x 12' RWAC pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-25-96	24	14/64"		80	20	120	2500
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	15#		80	20	120		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
Chuck Morgan

30. List Attachments

Deviation report, LDL-CNL-GR 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 Janice Courtney Printed Name Janice Courtney Title Regulatory Tech Date 6-26-96

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 special 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 _____
 T. Queen 1410'
 T. Grayburg 1718'
 T. San Andres 2080'
 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. _____
 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	525	525	Fresh water sand				
525	939	414	Anhydrite				
939	1713	774	Anhydrite & Dolomite				
1713	2488	775	Sand & Dolomite				
2488	3050	562	Dolomite				