

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. 30-015-30683

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

**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 H 1709 Feet From The North Line and 385 Feet From The East Line  
Section 32 Township 17S Range 28E NMPM Eddy County

10. Date Spudded: 08/06/99

11. Date T.D. Reached: 08/14/99

12. Date Compl. (Ready to Prod.): 09/03/99

13. Elevations (DF & RKB, RT, GR, etc.): 3685

14. Elev. Casinghead

15. Total Depth: 2850

16. Plug Back T.D.: 2823' KB

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: 2466 - 2742

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: CNL-GR-CCL

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#	408'	12-1/4"	325 sx Class C Circ	None
5-1/2"	14 & 15.5# K-55	2845'	7-7/8"	400 sx 35/65 POZ + 350 sx C Circ	None

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	2715'	

26. Perforation record (interval, size, and number)  
2466', 78, 83, 96, 2502, 17, 26, 28, 39, 46, 63, 76, 86, 98, 2612, 21, 28, 36, 46, 60, 70, 80, 92, 98, 2709, 15, 22, 26, 34, 42 (1 spf, 30 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2466 - 2742	A: 3328 gal 15% NEFE
	F: 50,000 gal Viking 30 + 100,600# 16/30 Brady + 38,000# 12/20 Brady Sd

28. **PRODUCTION**

Date First Production: 09/06/99

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL.	Gas - MCF	Water - BbL.	Gas - Oil Ratio
09/10/99	24			122	115	154	943

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.)
			122	115	154	

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

Test Witnessed By: Chuck Morgan

30. List Attachments: Log, 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: 09/22/99

# 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. Canyon \_\_\_\_\_  
 T. Salt \_\_\_\_\_ 550.0 T. Strawn \_\_\_\_\_  
 B. Salt \_\_\_\_\_ 590.0 T. Atoka \_\_\_\_\_  
 T. Yates \_\_\_\_\_ 590.0 T. Miss \_\_\_\_\_  
 T. 7 Rivers \_\_\_\_\_ 680.0 T. Devonian \_\_\_\_\_  
 T. Queen \_\_\_\_\_ 1230.0 T. Silurian \_\_\_\_\_  
 T. Grayburg \_\_\_\_\_ 1650.0 T. Montoya \_\_\_\_\_  
 T. San Andres \_\_\_\_\_ 1958.0 T. Simpson \_\_\_\_\_  
 T. Glorieta \_\_\_\_\_ T. McKee \_\_\_\_\_  
 T. Paddock \_\_\_\_\_ T. Ellenburger \_\_\_\_\_  
 T. Blinebry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_  
 T. Tubb \_\_\_\_\_ T. Delaware Sand \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_ T. Bone Springs \_\_\_\_\_  
 T. Abo \_\_\_\_\_ T. \_\_\_\_\_  
 T. Wolfcamp \_\_\_\_\_ T. \_\_\_\_\_  
 T. Penn \_\_\_\_\_ T. \_\_\_\_\_  
 T. Cisco (Bough C) \_\_\_\_\_ T. \_\_\_\_\_

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_ T. Penn. "B" \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_ T. Penn. "C" \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_ T. Penn. "D" \_\_\_\_\_  
 T. Cliff House \_\_\_\_\_ T. Leadville \_\_\_\_\_  
 T. Menefee \_\_\_\_\_ T. Madison \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_ T. Elbert \_\_\_\_\_  
 T. Mancos \_\_\_\_\_ T. McCracken \_\_\_\_\_  
 T. Gallup \_\_\_\_\_ T. Ignacio Otzte \_\_\_\_\_  
 Base Greenhorn \_\_\_\_\_ T. Granite \_\_\_\_\_  
 T. Dakota \_\_\_\_\_ T. \_\_\_\_\_  
 T. Morrison \_\_\_\_\_ T. \_\_\_\_\_  
 T. Todilto \_\_\_\_\_ T. \_\_\_\_\_  
 T. Entrada \_\_\_\_\_ T. \_\_\_\_\_  
 T. Wingate \_\_\_\_\_ T. \_\_\_\_\_  
 T. Chinle \_\_\_\_\_ T. \_\_\_\_\_  
 T. Permian \_\_\_\_\_ 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	Caliche/Redbed				
150.0	200.0	50.0	Sand				
200.0	550.0	350.0	Anhy				
550.0	590.0	40.0	Salt				
590.0	1230.0	640.0	Anhy/Dolo				
1230.0	1958.0	728.0	Anhy/Dolo/Sd				
1958.0	2850.0	892.0	Dolo				