

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

CIST  
BLM  
BOM  
S&W

WELL API NO. 30-015-31933
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>			7. Lease Name or Unit Agreement Name				
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>			NW State				
2. Name of Operator SDX Resources, Inc.			8. Well No. 17				
3. Address of Operator PO Box 5061, Midland, TX 79704			9. Pool name or Wildcat Artesia, QN-GB-SA				
4. Well Location Unit Letter <u>H</u> <u>2237</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County							
10. Date Spudded 09/13/01	11. Date T.D. Reached 09/21/01	12. Date Compl. (Ready to Prod.) 11/01/01	13. Elevations (DF & RKB, RT, GR, etc.) 3685	14. Elev. Casinghead			
15. Total Depth 3225	16. Plug Back T.D. 3188	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools <input checked="" type="checkbox"/>	Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name 2467 - 2872					20. Was Directional Survey Made Yes		
21. Type Electric and Other Logs Run LDT-CNL-GR, DLL-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 J-55	508	12-1/4	375 sx C	--		
5-1/2"	17&15.5# J-55	3210	7-7/8	325 sx Lite + 300 sx C	--		
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2915	
26. Perforation record (interval, size, and number) 2467, 72, 84, 96, 2500, 14, 22, 36, 47, 67, 77, 81, 90, 2626, 34, 76, 94, 2723, 25, 40, 47, 55, 66, 78, 2834, 41, 47, 67 72 (1 spf, 4", 29 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
			DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
			2467-2872		4000 gal 15% NEFE		
					60000 gal Viking 25 + 95000# 16/30 +		
					35000# 12/20 Brady		
28. PRODUCTION							
Date First Production 10/27/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pmp 2"x 1-1/2"x 12' RWAC			Well Status (Prod. or Shut-in) Prod		
Date of Test 11/13/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 25	Gas - MCF 10	Water - BbL. 100	Gas - Oil Ratio 400
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 25	Gas - MCF 10	Water - BbL. 100	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						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>01/13/02</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

T. _____			
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 550.0	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 636.0	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 636.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 954.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1315.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1636.0	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1955.0	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

**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
0.0	150.0	150.0	Caliche/Rdbd/Gravel
150.0	200.0	50.0	Sand
200.0	550.0	350.0	Anhy
550.0	636.0	86.0	Anhy/Salt
636.0	1315.0	679.0	Anhy/Dolo
1315.0	1955.0	640.0	Anhy/Dolo/Sd
1955.0	3225.0	1270.0	Dolo