

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. Box 1980, 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

WELL API NO. 30-025-33527
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 ☐		7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. 166	
2. Name of Operator SDX Resources, Inc.		9. Pool name or Wildcat Jalmat; Tan-Yates-7 Rvrs.	
3. Address of Operator P. O. Box 5061, Midland, TX 79704			
4. Well Location Unit Letter <u>E</u> : <u>2553</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>12</u> Township <u>22S</u> Range <u>35E</u> NMPM Lea County			
10. Date Spudded 9/08/96	11. Date T.D. Reached 9/12/96	12. Date Compl. (Ready to Prod.) 10/06/96	13. Elevations (DF & RKB, RT, GR, etc.) GR 3583
14. Elev. Casinghead --			
15. Total Depth 4050	16. Plug Back T.D. 4022	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-4050'
19. Producing Interval(s), of this completion - Top, Bottom, Name 3821-3898' (Yates)			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL			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	442'	12-1/4"	325 sxs C1 C	--
5-1/2"	14 & 15.50#, J55	4050'	7-7/8"	400 sxs 35/65 Poz Lite + 250 sxs C1 C	--

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
--					2-7/8"	3955

26. Perforation record (interval, size, and number) 3821', 24', 28', 30', 32', 36', 3838', 40', 42', 46', 48', 50', 72', 77', 83', 88', 90', 92', 3894', 96' & 3898', (total 21 holes, 1 spf).		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3821-3898' AMOUNT AND KIND MATERIAL USED 836 bbls Borate Lo/Gel & 78,000# 12/20 Brady Sd.	
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28. PRODUCTION							
Date First Production 10/08/96		Production Method (Flowing, gas lift, pumping - Size and type pump) P. 1-1/2" x 1-1/2" x 16' RTWC				Well Status (Prod. or Shut-in) Prod.	
Date of Test 10/21/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 50	Gas - MCF 15	Water - Bbl 15	Gas - Oil Ratio 300/1
Flow Tubing Press.	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl 50	Gas - MCF 15	Water - Bbl 15	Oil Gravity - API - (Corr.) 34.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, 10/03/96						Test Witnessed By Cam Robbins	
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30. List Attachments Dev Surv, logs							
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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 11/8/96

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 3600 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3820 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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	445	445	Anhy				
445	2460	2015	Anhy/Salt				
2460	3675	1215	Salt/Dolo/Anhy				
3675	4050	375	Solo/Sd				