

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-33059

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-396

7. Lease Name or Unit Agreement Name
Cone Jalmat Yates Pool Unit

8. Well No. 39

9. Pool name or Wildcat
Jalmat Tansill Yates 7 Rivers

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
P. O. Box 5061, Midland, TX. 79704

4. Well Location
Unit Letter B : 1310 Feet From The North Line and 2630 Feet From The East Line

Section 24 Township 22S Range 35E NMPM Lea County

10. Date Spudded 2/27/96 11. Date T.D. Reached 3/3/96 12. Date Compl. (Ready to Prod.) 4/30/96 13. Elevations (DF & RKB, RT, GR, etc.) 3570 GR 14. Elev. Casinghead

15. Total Depth 3950' 16. Plug Back T.D. 3910' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools Rotary

19. Producing Interval(s), of this completion - Top, Bottom, Name 3671-3826' (Yates) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run LDT-CNL-GR 22. Was Well Cored No

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	454'	12-1/4"	350 sxs C1 C, Circ	
5-1/2"	14# J-55	3949'	7-7/8"	300 sxs Lite + 250	
				sxs C1 C	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3859'	

26. Perforation record (interval, size, and number)
3671, 72, 76, 77, 78, 82, 83, 84, 3730', 31', 32', 40', 41', 42', 73', 78', 79', 80', 83', 84', 3821, 25', 3826' (23 holes, 1 spf, .40")

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3671-3826' 3000 gals 15% NEFE, 26,712 gals XL Borate gel + 130,400# 12/20 Sd.

PRODUCTION

28. Date First Production 5/9/96 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2-1/2" x 1-1/2" x 16' BHP Well Status (Prod. or Shut-in) Producing

Date of Test 5/13/96 Hours Tested 24 Choke Size Open Prod'n For Test Period 10 Oil - Bbl. 7 Gas - MCF 40 Water - Bbl. 700/1

Flow Tubing Press. Casing Pressure 20 Calculated 24-Hour Rate 10 Oil - Bbl. 7 Gas - MCF 40 Water - Bbl. 40 Oil Gravity - API - (Corr.) 40

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

30. List Attachments

Log & Deviation

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 5/16/96

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 1350 _____
 B. Salt _____
 T. Yates 3672' _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 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. _____
 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	455	455	Fresh Water Sand				
455	760	305	Anhy				
760	2080	1320	Red Beds				
2080	2883	803	Anhy/Salt				
2883	3512	629	Salt				
3512	3935	423	Anhy/Dolo				
	TD						