

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

WELL API NO.
30-025-33775
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 Northeast Pearl Queen Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OTHER _____	8. Well No. 28
2. Name of Operator SDX Resources, Inc.	9. Pool name or Wildcat Pearl; Queen
3. Address of Operator P. O. Box 5061, Midland, TX 79704	

4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>19S</u> Range <u>35E</u> NMPM Lea County
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10. Date Spudded 1/28/97	11. Date T.D. Reached 2/06/97	12. Date Compl. (Ready to Prod.) 2/22/97	13. Elevations (DF& RKB, RT, GR, etc.) GR 3766'	14. Elev. Casinghead
15. Total Depth 5100'	16. Plug Back T.D. 5064'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5100'	Cable Tools --
19. Producing Interval(s), of this completion - Top, Bottom, Name 4856-4978' (QUEEN)				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run OPEN HOLE LOGS - LDT-CNL-GR-DLL; CASED HOLE LOGS CBL/GR/CCL				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#	423'	12-1/4"	350 sxs C1	--
5-1/2"	15.5#	5098'	7-7/8"	500 sxs 65/35 Poz + 250 sxs C1 C w/2% CaCl	--

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	4797	--

26. Perforation record (interval, size, and number) 4856', 57', 58', 59', 60', 4958', 60', 61', 68', 69', 72', 73', 76', 77', and 4978', 1 spf, total 15 holes.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4958-78 4856-60 4856-4978 AMOUNT AND KIND MATERIAL USED 1500 g. 15% NEFE w/clay stabilizer 1000 g. 15% NEFE w/clay stabilizer frac'd w/30,000 g. YF 130 gel, w/60,000# 16/30 Brady sd.
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PRODUCTION

28. Date First Production 2/22/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 16' tbg pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 3/4/97	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 35	Gas - MCF TSTM	Water - Bbl. 400	Gas - Oil Ratio --
Flow Tubing Press.	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 35	Gas - MCF TSTM	Water - Bbl. 400	Oil Gravity - API - (Corr.) 31.4 deg.	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) None						Test Witnessed By Cam Robbins	

30. List Attachments
Dev survey and logs

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 3/10/97

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 1800
 B. Salt 3150
 T. Yates 3765
 T. 7 Rivers 4540
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 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. _____
 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	428	428	FW sand				
428	3168	2740	Salt/Anhy				
3168	3509	341	Anhy				
3509	4100	591	Anhy/Dolo				
4100	5100 TD	1000	Dolo				

