

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-29077

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B 11595

7. Lease Name or Unit Agreement Name

Gulf State

8. Well No.

3

9. Well name or Wildcat

Artesia, ON-GR-SA

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 ☐ DEEP 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 J: 1980 Feet From The South Line and 1650 Feet From The East Line

Section 23 Township 18S Range 28 NMPM Eddy County

10. Date Spudded 8/7/96 11. Date T.D. Reached 8/15/96 12. Date Compl. (Ready to Prod.) 9/12/96 13. Elevations (DF & RKB, RT, GR, etc.) GR 3486 14. Elev. Casinghead --

15. Total Depth 2950 16. Plug Back T.D. 2885 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-2950 Cable Tools --

19. Producing Interval(s), of this completion - Top, Bottom, Name 2786 - 2870' (Grayburg) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CBL-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#	375	12-1/4"	350 sxs C1 C	--
5-1/2"	14#	2950	7-7/8"	725 sxs 35/65 Poz +	
				325 sxs 50/50 Poz	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2747'	

26. Perforation record (interval, size, and number)

2786, 90, 94, 2802, 03, 04, 05, 11, 12, 13, 16, 17, 18, 23, 24, 32, 60, 62, 64, 66, 68, & 2370 (1 spf, 22 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2786- 2870	3000 g. 15% NEFF, frac'd
	w/20,000 g. Delta frac &
	40,000# 16/20 Brady sd.

28. PRODUCTION

Date First Production 9/12/96	Production Method (Flowing, gas lift, pumping - Size and type pump) P. 2-1/2" x 2" x 12 RWAC					Well Status (Prod. or Shut-in) Prod.	
Date of Test 10/23/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 6	Gas - MCF 6	Water - Bbl. 40	Gas - Oil Ratio 1000/1
Flow Tubing Press.	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 6	Gas - MCF 6	Water - Bbl. 40	Oil Gravity - API - (Corr.) 34.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold, 10/23/96

Test Witnessed By
Jerry Smith

30. List Attachments

Dev. survey, 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 11/11/96

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 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 1000	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1200	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1790	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
0	780	780	Anhy
780	1550	770	Anhy, Dolo
1550	2500	950	Dolo, Sd
1500	2950	450	Dolo

WELL NAME AND NUMBER Gulf State No. 3
LOCATION 1980' FSL & 1650' FEL, Section 23, T18S, R28E, Eddy County NM
OPERATOR SDX Resources, Inc.
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 518'</u>	<u> </u>	<u> </u>
<u>1/4° 1000'</u>	<u> </u>	<u> </u>
<u>1/2° 1499'</u>	<u> </u>	<u> </u>
<u>3/4° 1999'</u>	<u> </u>	<u> </u>
<u>1° 2508'</u>	<u> </u>	<u> </u>
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Drilling Contractor United Drilling, Inc.

By: C. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 16th day of August,
1996.

Barbara L. Lindsey
Notary Public

My Commission Expires: 9-25-99

Alameda 20107
County State