

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.
30-015-27749

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-689

7. Lease Name or Unit Agreement Name
HY State

8. Well No.
#1

9. Pool name or Wildcat
LH-Qn-Gb-SA South

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER FEB - 3 1994

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 H: 2160 Feet From The North Line and 330 Feet From The East Line
Section 6 Township 19-S Range 29-E NMPM EDDY County

10. Date Spudded 12-06-93 11. Date T.D. Reached 12-13-93 12. Date Compl. (Ready to Prod.) 01-28-94 13. Elevations (DFA, RKB, RT, GR, etc.) 3394 GR 14. Elev. Casinghead 3393

15. Total Depth 3010' 16. Plug Back T.D. 2924' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By Rotary Tools XX Cable Tools XX

19. Producing Interval(s) of this completion - Top, Bottom, Name 2466'-2474' Grayburg-San Andres 20. Was Directional Survey Made Yes

21. Type Electric and Other Log Run BDL-GR & LDI-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	383'	12 1/4"	350 sx Lite	
5 1/2"	15.5	3006	7 7/8"	300 sx Class "C"	
				650 sx Lite	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2815'	----

25. TUBING RECORD

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

28 holes .4" 2466-2774

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2466-2774	2500 gal 15% NEFE. Frac w/38094 gal gel H2O with 80,000# 12/20 sand.

28. PRODUCTION

Date First Production <u>01-27-94</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>	Well Status (Prod. or Shut-in) <u>Producing</u>
Date of Test <u>01-28-94</u>	Hours Tested <u>24 hrs</u>	Choke Size <u>20</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <u>20</u>
		Oil - Bbl. <u>20</u> Gas - MCF <u>TSTM</u> Water - Bbl. <u>150</u> Gas - Oil Ratio <u>N/A</u>
		Oil Gravity - API - (Corr.) <u>150</u>

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold to GPM Gas

Test Witnessed By
Chuck Morgan

30. List Attachments

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 Barbara E. Wickham Printed Name Barbara E. Wickham Agent Title 01-31-94 Date

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	415	T. Canyon	
T. Salt	745	T. Strawn	
B. Salt		T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers	1610	T. Devonian	
T. Queen	1906	T. Silurian	
T. Grayburg	2660	T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, 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	200	200	Caliche & Rock				
200	280	80	Sand				
280	460	180	Anhy				
460	740	280	Salt				
740	1150	410	Anhy & Dolo				
1150	2660	1510	Sand, Anhy, Dolo				
2660	3010	350	Dolo, Sand				