

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco, Santa Fe, NM 87505

Santa Fe, NM 87505

CISF
BLM
B/M
St. Hol

Form C-105
Revised March 25, 1999

WELL API NO.	30-015-31584
5. Indicate Type of Lease	STATE ☒ FEE ☐
State Oil & Gas Lease No.	LG 1443

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Saragossa "16" State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ RESER ☐ OTHER ☐	8. Well No. 2
2. Name of Operator Louis Dreyfus Natural Gas Corporation	9. Pool name or Wildcat Frontier Hills; Strawn
3. Address of Operator 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	

4. Well Location Unit Letter <u>A</u> <u>660</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>23S</u> Range <u>26E</u> NMPM <u>Eddy</u> County

10. Date Spudded 2-18-01	11. Date T.D. Reached 4-14-01	12. Date Compl. (Ready to Prod.) 5-16-01	13. Elevations (DF & RKB, RT, GR, etc.) 3336	14. Elev. Casinghead
15. Total Depth 12,325	16. Plug Back T.D. 12,300	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 10,420 - 10,498 & 10,611 - 10,712 Strawn				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Three Detector Litho-Density Dual Laterolog-MSFL, Density-Neutron, High Res. Laterolog				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
13 3/8"	48#	670'	17 1/2"	550 sx	-0-
9 5/8"	36#	2709'	12 1/4"	1050 sx	-0-
7"	26# & 23#	9700'	8 3/4"	1400 sx	-0-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9229'	12,325'	360		2 3/8"		10,221
26. Perforation record (interval, size, and number) 10,420 - 10,498 10,611 - 10,712 Total 404 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See Attachment			

28. PRODUCTION							
Date First Production 6-15-01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 6-15-01	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl .5	Gas - MCF 1002	Water - Bbl. 8	Gas - Oil Ratio
Flow Tubing Press. 533	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. .5	Gas - MCF 1002	Water - Bbl. 8	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

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 Carla Christian Printed Name Carla Christian Title Regulatory Technician Date 6-25-01

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. Canyon
T. Salt	T. Strawn 10,412
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand 1910
T. Drinkard	T. Bone Springs 5242
T. Abo	T.
T. Wolfcamp 8645	T. Vertical Hole
T. Penn	T. TD 10,650
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. _____

Directional hole: Strawn 10,385, Atoka 10,956, Morrow Clastics 11,412

OIL OR GAS SANDS OR ZONES

Middle Morrow 11,524. Lower Morrow 11,780 Total Depth 12,300

Middle Morrow 11,524		Lower Morrow 11,780		Total depth 12,500	
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