

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.

30-015-29351

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McKittrick 29 Federal Com.

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 RESER ☐ OTHER ☐

2. Name of Operator

Louis Dreyfus Natural Gas Corp.

3. Address of Operator

14000 Quail Springs Parkway, Ste. 600, Oklahoma City, OK

4. Well Location

Unit Letter E: 1715 Feet From The North Line and 1160 Feet From The West Line
Section 29 Township 22S Range 26E NMPM Eddy County

10. Date Spudded

9/1/98

11. Date T.D. Reached

9/1/98

12. Date Compl. (Ready to Prod.)

9/13/98

13. Elevations (DF & RKB, RT, GR, etc.)

3429' DF, 3430' KB

14. Elev. Casinghead

3412'

15. Total Depth

11,663'

16. Plug Back T.D.

10,965'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

20. Was Directional Survey Made

No

19. Producing Interval(s), of this completion - Top, Bottom, Name

Strawn, 10,265'-10,276'

21. Type Electric and Other Logs Run

None

22. Was Well Cased

None

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	75#	369'	20"	996 sx.	0
10 3/4"	40.5#	1652'	14 3/4"	1508 sx.	0
7 5/8"	19.70# & 26.40#	9205'	9 7/8"	1600 sx.	0
CIBP @ 11,530'					
CIBP @ 11,000' w/35' cement					

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	8993'	11,661'	370 sx.		2 3/8"	10,188'	10,188'
					2 7/8"	8,821'	

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

11178'-11198' (20', 10 holes); 11264'-11273' (9', 5 holes); 11303'-11330' (27', 13 holes); 11096'-11098' (2', 9 holes); 11100'-11103' (3', 13 holes); 10265'-10276' (4 SPF, 41 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10265'-10276'	3000 gal. of 15% HCL.
	16000# CO2 pad.

28.

Date First Production

9/18/98

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

9/25/98

Hours Tested

24

Choke Size

1/8"

Prod'n For Test Period

-0-

Oil - Bbl.

-0-

Gas - MCF

25

Water - Bbl.

-0-

Gas - Oil Ratio

N/A

Flow Tubing Press.

390 psi

Casing Pressure

Calculated 24-Hour Rate

-0-

Oil - Bbl.

-0-

Gas - MCF

25

Water - Bbl.

-0-

Oil Gravity - API - (Conv.)

N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

None

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 Terrye D. Bryant

Printed Name

Terrye D. Bryant

Title Regulatory Tech

Date 12/23/98

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

Southeastern			Southwestern		
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____		
T. Salt _____	T. Strawn 10082'	T. Kirtland-Fruitland _____	T. Penn. "C" _____		
B. Salt _____	T. Atoka 10632'	T. Pictured Cliffs _____	T. Penn. "D" _____		
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____		
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____		
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____		
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____		
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzie _____		
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____		
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____		
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____		
T. Tubb _____	T. Delaware Sand 2140'	T. Todilto _____	T. _____		
T. Drinkard _____	T. Bone Springs 4878'	T. Entrada _____	T. _____		
T. Abo _____	T. Cherry Canyon 2492'	T. Wingate _____	T. _____		
T. Wolfcamp 8504'	T. Morrow 10838'	T. Chinle _____	T. _____		
T. Penn 9038'	T. L. Morrow 11406'	T. Permian _____	T. _____		
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____		

OIL OR GAS SANDS OR ZONES

No. 1, from 11178' to 11330' No. 3, from 10265' to 10276'
No. 2, from 11096' to 11103' 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