

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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
E. & 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.

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 ☐ DIFF. RESER. ☐ OTHER ☐

AUG 11 1997

Lease Name or Unit Agreement Name
McKittrick 29 Federal Com

2. Name of Operator
Louis Dreyfus Natural Gas Corp.

3. Address of Operator
14000 Quail Springs Parkway Ste 600 Oklahoma City, OK 73134

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
3-2-97

11. Date T.D. Reached
4-17-97

12. Date Compl. (Ready to Prod.)
6-25-97

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.
11,618'

17. If Multiple Compl. How Many Zones?
1

18. Intervals Drilled By
Rotary Tools X Cable Tools NO

19. Producing Interval(s), of this completion - Top, Bottom, Name
Morrow 10,838 - 11,406'

20. Was Directional Survey Made
YES

21. Type Electric and Other Logs Run
Litho-Density/ Comp. Neutron

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
16"	75#	369'	20"	996sx	0
10 3/4"	40.5#	1652'	14 3/4"	1508sx	0
7 5/8"	19.70# & 2640#	9205'	9 7/8"	1600sx	0
CIBP @ 11,530'					

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
5"	8993'	11,661'	370sx	2 7/8 & 2 3/8"	11,035'	11,035'

26. Perforation record (interval, size, and number)
11,178-11,198' (20'-10holes) 11,264-11,273' (9'-5holes) & 11,303-11,330' (27'-13 holes)
11,096-11,098' (2'-9holes) 11,100-11,103' (3'-13 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,178-11,330'	Acidize w/2000 gals. 7 1/2% ferch SC acid mixed w/800 gals of

28. PRODUCTION

Date First Production
6-25-97

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

Well Status (Prod. or Shut-in)
Prod.

Date of Test
7-5-97

Hours Tested
24 hrs

Choke Size
10/64"

Prod'n For Test Period
Oil - Bbl. 0 Gas - MCF 28 mcf Water - Bbl. 8 Gas - Oil Ratio -

Flow Tubing Press.
330

Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl. 0 Gas - MCF 28mcf Water - Bbl. 8 Oil Gravity - API - (Corr.) N/A

Test Witnessed By

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

30. List Attachments

Inclination Report & 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 Raylene Smith Printed Name Raylene Smith Title ENG. Tech Date 8/8/97

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 _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp 8504'
T. Penn 9038'
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn 10,082'
T. Atoka 10,632'
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand 2140'
T. Bone Springs 4878'
T. Cherry Canyon 2492'
T. Morrow 10,838'
T. L.Morrow 11,406'
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 Otzie _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11,178' to 11,330'
No. 2, from 11,096' to 11,103'
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
11,096'	-	11,330'	Methanol & N2 Frac'd w/ 12,385 gals. 2% KCL water, 3750 gals methanol, 83 tons CO2 & 25,000# 20/40 Interprop.				
11,575	-	11,584'	Acidize w/1000 gals. Fercheck SC system mixed w/400 gals of Methanol, pumped 50,000 SCF of N2 psd, pumped 916 gals Fercheck SC 7-1/2% acid w/75,000 scf of N2				