

~~CONFIDENTIAL~~UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM14846

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

OCO HILLS 4 FED COM. #1

9. API WELL NO.

30-015-30723 S1

10. FIELD AND POOL, OR WILDCAT

Undesignated Empire South

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA (Morrow)

Sec. 4-T18S-R29E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL

☐

GAS

WELL

☒

DRY

☐

Other

N.M. Oil Cons. Division

811 S. 1st Street

Artesia, NM 88210-2834

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

REVR.

☐

Other

2. NAME OF OPERATOR

LOUIS DREYFUS NATURAL GAS CORP.

3. ADDRESS AND TELEPHONE NO. 14000 Quail Springs Parkway, #600

Oklahoma City, OK 73134 (405) 749-5287

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1670' FNL & 1650' FEL SW/4 NE/4 (UL G)A

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10/9/99

16. DATE T.D. REACHED

11/16/99

17. DATE COMPL. (Ready to prod.)

12/9/99

18. ELEVATIONS (DF, RKB, RT, CR, ETC.)*

3532' GR, 3547' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11183'

21. PLUG, BACK T.D., MD

11103'

ACCEPTED FOR RECORD
DEC 27 199923. INTERVALS
DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

10,958' - 10,994', Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Laterlog, Neutron Density

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" J-55	54.5#	435'	17-1/2"	Surface, 550 sx. "C"	-0-
8-5/8" J-55	32#	3000'	11"	Surface, 900 sx. "C"	-0-
7" P-110	32#	9777'	7-7/8"	25' from Surface, 970 sx. "C"	-0-
4-1/2" 8RND-LT&C 11.6#		11183'	6"	9642', 160 sx. "H"	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	10,880'	10,880'

31. PERFORATION RECORD (Interval, size and number)

10,958'-62'; 10,966'-80'; 10,982'-84';
10,986'-94'; 6 SPF, 192 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

103.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)
12/9/99		Flowing					Producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/9/99	4	14/64	→	2	279	-0-	139.438
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
3025		→	12	2784	-0-	46.6	

34. DISPOSITION OF CAG (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Pro Well Testing

35. LIST OF ATTACHMENTS

New Mexico OCD Form C-122, Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Regulatory Technician

DATE 12/22/99

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	2870'	
				Bone Spring	4080'	
				Wolfcamp	7780'	
				Cisco	8793'	
				Strawn	10010'	
				Atoka	10300'	
				Lower Atoka	10488'	
				Morrow Clastics	10790'	
				Lower Morrow	10891'	

RECEIVED
BLM
DEC 27 1999
ROSWELL, NM