

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
0118.1st

CISF

210-2834 FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

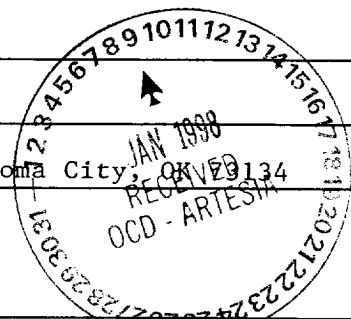
LOUIS DREYFUS NATURAL GAS CORP.

3. Address and Telephone No.

14000 Quail Springs Parkway, Suite 600, Oklahoma City, Oklahoma 73134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

470' FSL & 2310' FWL Sec. 33-22S-26E



5. Lease Designation and Serial No.

NM 0331649 (A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

RAM EWE FEDERAL #2

9. API Well No.

30-015-27736

10. Field and Pool, or Exploratory Area

Happy Valley Delaware

11. County or Parish, State

Eddy County, NM

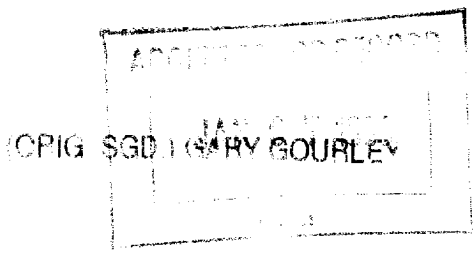
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Off lease measurement and commingling.</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Louis Dreyfus Natural Gas Corp. requests approval to transport, commingle, and off lease measure the gas produced from this well. The gas is commingled with gas from other wells (see attached list of wells), and compressed at a compressor located in the NE/4SE/4 of Section 33-22S-26E, Eddy County, NM. It is then measured at Highlands Gas Corporation's Huber Treating Facility located in the SE/4SE/4 of Section 15-23S-26E, Eddy County, NM. This well has an allocation/check meter on location that is calibrated each quarter by a certified technician.



RECEIVED
1998 JAN -5 A 10 36
BUREAU OF LAND MGMT.
LAND RESOURCE AREA

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Regulatory Technician

Date 12/31/97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

**APPLICATION FOR SURFACE COMMINGLING
AND OFF LEASE MEASUREMENT APPROVAL**

This Format is Attached to a Sundry Notice

To: Bureau of Land Management
P.O. Box 1778
Carlsbad, New Mexico 88221-1778

Louis Dreyfus Natural Gas Corp. is requesting approval for surface commingling and off lease measurement of gas production from the following formation(s) and well(s).

<u>Lease Name</u>	<u>Well #</u>	<u>Location</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
Happy Valley	1	SW/NE	28	22S	26E	Wolfcamp
Happy Valley B	1	NE/SW	28	22S	26E	Morrow
J. A. Tomaino	1	NW/SW	27	22S	26E	Morrow
Sheep Draw	1	NW/NE	33	22S	26E	Morrow
Sheep Draw	1	NW/NE	33	22S	26E	Wolfcamp
Sheep Draw	2	NE/NW	33	22S	26E	Delaware
Sheep Draw	3	SE/NW	33	22S	26E	Delaware
Sheep Draw	4	SE/SW	28	22S	26E	Delaware
Sheep Draw	5	SW/NW	33	22S	26E	Delaware
Sheep Draw	6	NW/NW	33	22S	26E	Delaware
Sheep Draw	8	SW/NE	33	22S	26E	Delaware
Sheep Draw 28	1	SE/SW	28	22S	26E	Delaware
Sheep Draw 28	2	SW/SW	28	22S	26E	Delaware
Sheep Draw 28	13	NW/SW	28	22S	26E	Delaware
Aoudad	1	NE/NE	33	22S	26E	Delaware
Aoudad	2	SE/NE	33	22S	26E	Delaware
Dall Federal	1	NE/SW	33	22S	26E	Delaware
Dall Federal	2	NW/SW	33	22S	26E	Delaware
Dall Federal	3	SW/SW	33	22S	26E	Delaware
Ram Ewe	1	NW/SE	33	22S	26E	Delaware
Ram Ewe	2	SE/SW	33	22S	26E	Delaware
Ram Ewe	3	SW/SE	33	22S	26E	Delaware
Ram Ewe	4	NW/SE	33	22S	26E	Delaware

This gathering system also produces gas production from the following State leases:

<u>Lease Name</u>	<u>Well #</u>	<u>Location</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
E. V. State	3	NE/NE	32	22S	26E	Delaware
E. V. State	4	NW/NE	32	22S	26E	Delaware
E. V. State	6	SW/NE	32	22S	26E	Delaware
Happy Valley	29-44	SE/SE	29	22S	26E	Delaware

Application for Surface Commingling and Off Lease Measurement Approval continued:

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at SE/4SE/4 Sec. 15, T23S, R26E, on Lease No. (N/A), Eddy County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

This well has an allocation/check meter on location that is calibrated each quarter by a certified technician.

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

Signature: 

Name: Terrye D. Bryant

Title: Regulatory Technician

Date: December 31, 1997

R 26 E

LOUIS DREYFUS NAT. GAS
HAPPY VALLEY GATHERING
SYSTEM as of 12/31/97

