

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

RECEIVED

SUBMIT IN TRIPLICATE

JUL - 2 1996

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 Prkwy., Ste. 600, OKC, OK 73134

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

990/S
~~700 FSL~~ & 1980' FEL, Sec. 33, T-22S, R-26E

OIL CON. DIV.
DIST. 2

5. Lease Designation and Serial No.

NM0331649 (A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ram Ewe Federal #3

9. API Well No.

30-015-27737

10. Field and Pool, or Exploratory Area

Happy Valley Delaware

11. County or Parish, State

Eddy County, New Mexico

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

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change Location

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 permission to move this proposed location to the North 290'. The new location will be:
990' FSL & 1980" FEL, Sec. 33, T-22S, R-26E, Eddy County, New Mexico.
A new survey plat and Archeological Clearance Report is attached.

Post IP-1
7-12-96
and plat

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

Signed Gene Smur Title Production Foreman

Date 06-18-96

(This space for Federal or State office use)

Approved by (ORIG. SGD.) RICHARD L. MANUS

Title Area Manager

Date JUN 26 1996

Conditions of approval, if any:

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name RAM EWE FEDERAL	Well Number 3
OGRID No.	Operator Name LOUIS DREYFUS NATURAL GAS CORP.	Elevation 3328

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	22 S	26 E		990	SOUTH	1980	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				<p align="center">OPERATOR CERTIFICATION</p> <p>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Larice Wuckert</i> Signature <u>Larice Wuckert</u> Printed Name <u>Secretary</u> Title <u>6-21-96</u> Date</p>
				<p align="center">SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p align="right">JANUARY 23, 1996</p> <p>Date Surveyed _____ Signature & Seal of Professional Surveyor _____ DMCC</p> <p align="center"><i>[Seal]</i> <u>Larry Dahn 2-15-96</u> W.O. Num. 96-11-0087</p> <p>Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641</p>



Desert West

ARCHAEOLOGICAL SERVICES

June 17, 1996

Mr. Gene Simer
LOUIS DREYFUS NATURAL GAS CORPORATION
P.O. Box 370
Carlsbad, New Mexico 88220

Dear Mr. Simer

Enclosed please find Desert West Archaeological Services (DWAS) Clearance Report for LOUIS DREYFUS NATURAL GAS CORPORATION's proposed Ram Ewe Federal Well No. 3 and associated access road in Section 33, T22S, R26E, NMPM, Eddy County, New Mexico. No cultural resources were encountered during this survey; therefore, archaeological clearance for LOUIS DREYFUS NATURAL GAS CORPORATION's proposed Ram Ewe Federal Well No. 3 and associated access road is recommended. No further archaeological work should be required.

If you have any questions, please call our office.

Sincerely,


Arita Slate

as/la

xc: Bureau of Land Management, Carlsbad Resource Area, Carlsbad, NM (2)

96-NM-067-651

**ARCHAEOLOGICAL SURVEY of LOUIS DREYFUS NATURAL GAS CORPORATION's Proposed
Ram Ewe Federal Well No. 3 (990' FSL; 1980' FEL), and Access Road (150' X 760'),
Section 33, T22S, R26E, NMPM, Eddy County, New Mexico**

LAND STATUS: Federal (BLM)

MAP REFERENCE: USGS 7.5' Series, Kitchen Cove, NM (Prov. Ed. 1985)

David Wilcox, Project Director

PREPARED FOR: LOUIS DREYFUS NATURAL GAS CORPORATION

DWAS REPORT: 96-25J

Arita Slate, Permitted Administrator
DESERT WEST ARCHAEOLOGICAL SERVICES
P.O. BOX 645
Carlsbad, New Mexico 88221-0645
(505) 887-7646

June 19, 1996

PERMIT NO. 123-2920-96-F

DATE: June 19, 1996

Attention: Mr. Gene Simer

Distribution: LOUIS DREYFUS NATURAL GAS CORPORATION (1)
BUREAU OF LAND MANAGEMENT, CARLSBAD RESOURCE AREA (2)

DESERT WEST ARCHAEOLOGICAL SERVICES
on lands administered by the
Department of the Interior
Bureau of Land Management
Carlsbad Resource Area, New Mexico

CULTURAL RESOURCES EXAMINATION
DWAS PERMIT NO.: 123-2920-96-F
DWAS Job No.: 96-25J

1. ABSTRACT:

An intensive archaeological survey of LOUIS DREYFUS NATURAL GAS CORPORATION's proposed Ram Ewe Federal Well No. 3, (1980' FSL; 990' FEL)[450' X 450'; 4.64 acres], and Access Road, (150' X 760'; 2.62 Acres), was conducted on May 14, 1996 by Jim Hollen, Staff Archaeologist. **Total area surveyed for cultural resources was approximately 7.26 acres** in section 33, T22S, R26E, NMPM, Eddy County, New Mexico. No cultural resources were encountered during the archaeological investigation. Archaeological clearance for LOUIS DREYFUS NATURAL GAS CORPORATION's proposed well pad and access road are recommended.

2. LEGAL DESCRIPTION:

T22S, R26E, Section 33, NMPM, Eddy County, NM

Proposed Well Pad:(1980' FSL; 990' FEL), NE1/4 SE1/4

Proposed Access Road: (150' X 760') SE1/4NW1/4SE1/4; NE1/4SW1/4SE1/4

MAP REFERENCE: USGS 7.5 minute series, Kitchen Cove, NM (prov. Ed. 1985)

LAND STATUS: Federal (BLM); and Patented Lands with Federal Minerals.

3. PROJECT DESCRIPTION:

Well Pad [450' X 450'; 4.64 acres]

Access Road (150' X 760'; 2.62 acres). **Total area surveyed for cultural resources was 7.26 acres**, south-southeast of Sheep Draw and Little McKittrick Draw, north of Dark Canyon Draw, west of Carlsbad, NM, and east of the Cueva Escarpment.

TOPOGRAPHY:

Low relief and gently sloping into Sheep Draw, alluvial flats with some ephemeral incision and sheet washing evident within loose, incoherent loamy soils containing abundant fluvial gravels and limestone boulders and fragments. Several swallow holes were observed near the interface of the alluvial flats and a low rising limestone bench feature.

Soils: Reagan-Upton Association: Loamy, deep

Vegetation: mesquite, walking stick cholla, hackberry, grease wood, yucca, prickly pear, eagle- claw cactus, cat claw, acacia, winterfat, desert holly, little leaf horsebrush, rainbow cactus, buffalo gourd, assorted grasses and forbs.

Elevation: 3328 @ well pad centerstake.

Aspect: east-southeasterly to 180 degrees easterly.

Lithic Resources: outside of surveyed area

Water Source: (Permanent): Pecos River, west approximately eight miles.

(Potential): Dark Canyon Draw, southeast approximately .5 mile.

4. EXAMINATION PROCEDURE:

Straight and zig-zag line transects, spaced not greater than 15 meters apart.

Visibility: 90%

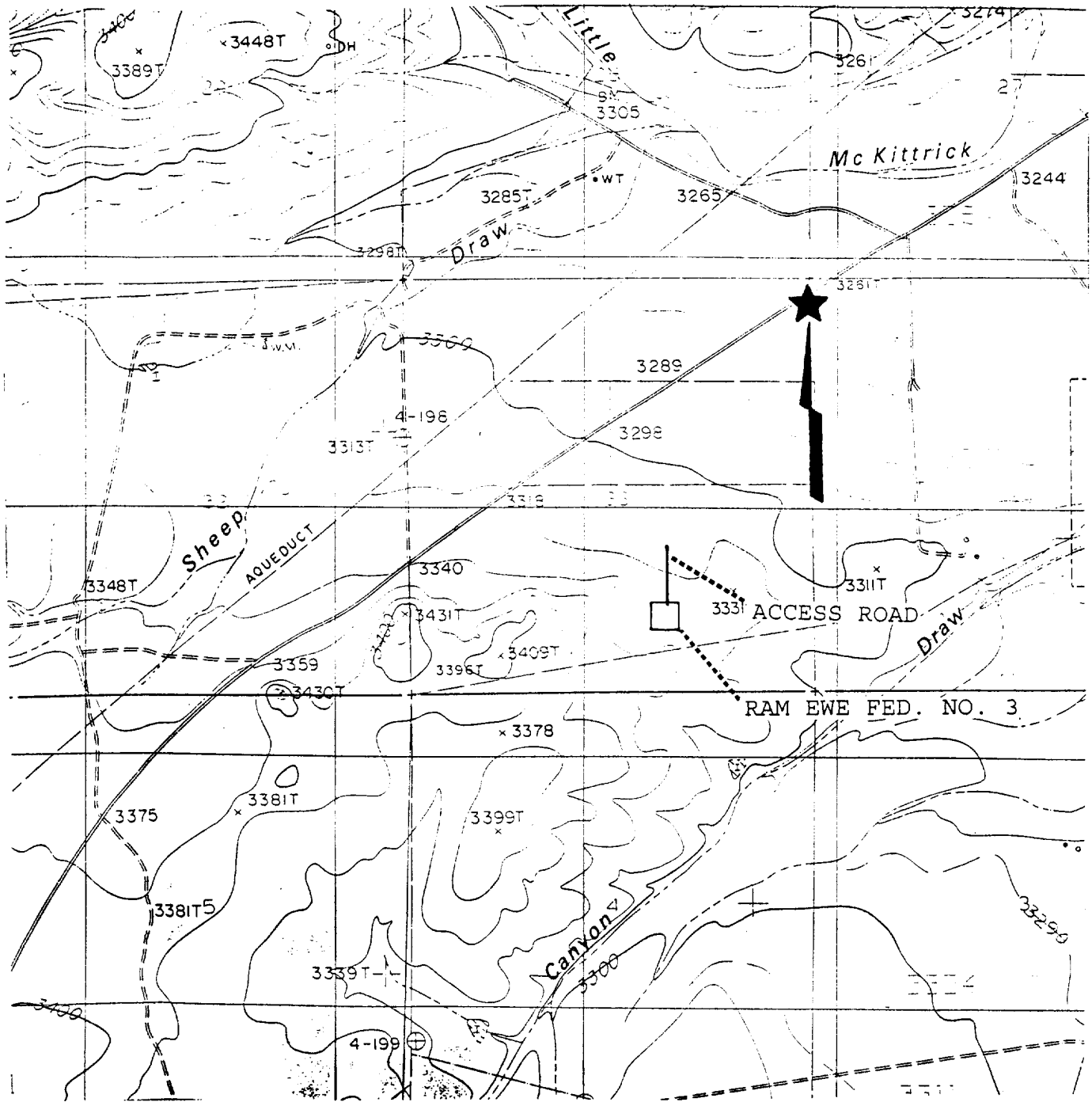


Figure 1. Showing LOUIS DREYFUS NATURAL GAS CORPORATION's proposed Ram Ewe Federal Well No. 3 (1980' FEL; 990' FSL) and access road in Section 33, T22S, R26E, NMPM, Eddy County, New Mexico. Map Reference: USGS 7.5' series Kitchen Cove, NM (prov. ed. 1985)

Area Delineation: Staked by client.

Lighting Conditions: excellent, overcast conditions with no shadowing.

Hours worked on ground: 1.5 hours

Weather: cool, overcast and cloudy, calm with light rain showers.

5. FINDINGS:

Prefield conducted by Jim Hollen, Staff Archaeologist, on May 14, 1996. According to BLM records, there are no previously recorded sites within a half mile radius to the proposed project area.

6. RESULTS OF SURVEY:

No cultural resources were encountered during the archaeological investigation.

7. RECOMMENDATIONS:

Archaeological clearance for LOUIS DREYFUS NATURAL GAS CORPORATION'S proposed well pad and access road is recommended.

Reviewed by:

J. R. Hollen

Reviewed by:

Philip J. [Signature]