

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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5. Lease Serial No.  
SF 078896

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
LOUIS DREYFUS NATURAL GAS CORP.

3a. Address 14000 Quail Springs Parkway  
Suite 600, Oklahoma City, OK 73134

3b. Phone No. (include area code)  
(405) 749-5287

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

1120' FNL & 790' FEL Sec. 30-27N-11W

8. Well Name and No.  
Federal 30-41

9. API Well No.  
30-045-24769

10. Field and Pool or Exploratory Area  
Basin Fruitland Coal & Picture  
Cliffs, West Kutz

11. County or Parish, State

San Juan County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Open up Coal,</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>commingle w/Picture</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Cliffs</u>

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Work commenced 5/17/99. ND WH, NU BOP. Pulled tbg., set 4 1/2" CIBP @ 1750'. Tested to 3000#, tested okay. Perforated 1668'-1680', 1720'-1735', 2 SPF, 76 holes. Acidized w/1000 gal. 2% HCL & 114 - 7/8" ballsealers. Retrieved balls. Started frac. Ramped up to 4# sand when frac lines jerked. Pressure was 2700#, rate 55 bpm, 65,000# sand in formation. Surge snapped thread off top of csg. under BOP. Let well flow back until able to pump 30 bbl. 2% KCL water down csg. Set RBP @ 60'. Cut thread off & welded bell nipple on csg. Circulated hole clean using 53,000 SCF N2.

Contacted BLM & NMEMNRD OCD district offices, requested permission to lower CIBP to provide more rathole for pump. Lowering would also cause commingling of production from Coal with Pictured Cliffs perms @ 1762'-1778', 1784'-1788'. Verbal permission obtained. Filed commingling application w/state office NMEMNRD, copies to BLM & OCD district offices.

Pushed CIBP to PBTD of 1845'. Set 2 3/8" tbg. @ 1768'. Put well on 2" x 1 1/4" x 7' x 11' RHAC-Z BHP. Set pumping unit, ran water line to tank, set separator and compressor. Well turned to sales 5/24/99.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Terrye D. Bryant

Title

Regulatory Technician

Signature

Date

5/28/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

JUN 1 1999

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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