

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Conservation Division

FORM APPROVED

1004-0135

Expires: November 30, 2000

814 S. 1st Street
Artesia, NM 87003-2834

45F

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.

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

Suite 600

14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134

3b. Phone No. (include area code)

405-749-1300

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

1980' FNL & 1980' FWL, Sec. 12-23S-25E

NMNM 0453201

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Squaw Federal #1

9. API Well No.

30-015-20999

10. Field and Pool, or Exploratory Area

Sheep Draw Strawn

11. County or Parish, State

Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.)

See Attached Plugging Procedure



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

Name (Printed/Typed)

Carla Christian

Title Regulatory Technician

Signature

Carla Christian

Date June 6, 2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID E. GLASS

Title

Date

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

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Squaw Federal #1
Sec 12, T23S, R25E
Eddy County, NM
Property No. 420132-001
AFE: 4322

Recommended procedure:

1. MIRU PU, NDWH, NUBOP.
2. Un-set pkr, TOH w/2 7/8" tbg (306 jts)
3. Set CIBP @ 9630' w/35' of cement.
4. Reclaim ~8200' of 5 1/2" casing.
5. Set 150' cement plug (8125-8275'), based on casing cut-off of 8200'.
6. Set 150' cement plug (6400-6550').
7. Set 100' cement plug (4710-4810').
8. Set 100' cement plug (2610-2710').
9. Spot 150' cement plug surface to 150'.
10. Cap well, cut anchors off, clean location.

Current Wellbore Schematic

SQUAW FEDERAL #1

Property Number: 420132-001

API Number: 30-015-20999

Sec. 12-23S-25E

Eddy County, New Mexico

Spud Date 8/21/84

SURFACE CASING

16" 65# K-55 @ 180'

INTERMEDIATE CASING

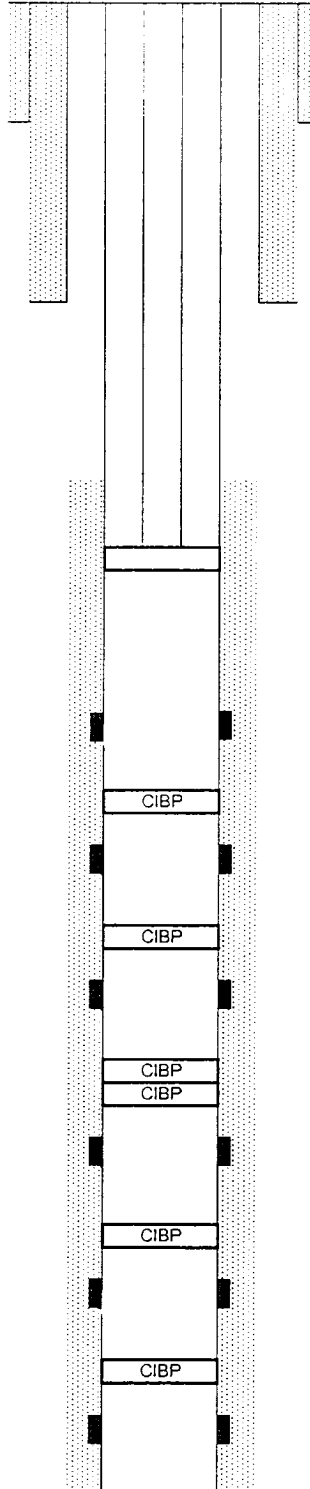
9-5/8", 36#, J-55 @ 2660'

TOC @ 8200'

FLOAT COLLAR @ 11,436'

PRODUCTION CASING:

5 1/2" 20# N-80



9513' (306 jts 2 7/8" N-80)
1.10' SN
4.70' Baker 5 1/2" X 17-20 FB LOK-SET

Penn Sand Perfs
9678-9688'

CIBP @ 9740 w/50' CMT

Strawn Perfs
9800-9898'

CIBP @ 10,100' w/50 CMT

Strawn Perfs
10,138-10,160'

CIBP @ 10,385' w/35' CMT
CIBP @ 10,400'

Atoka Perfs
10,434-10,452'

CIBP @ 11,080' w/35' CMT

Morrow Perfs
11,098-11,121'

CIBP @ 11,190' w/32' CMT

Morrow Perfs
11,203-11,209'

TD: 11,460'

Proposed Wellbore Schematic

SQUAW FEDERAL #1

Property Number: 420132-001

API Number: 30-015-20999

Sec. 12-23S-25E

Eddy County, New Mexico

Spud Date 3/21/84

SURFACE CASING

16" 65# K-55 @ 100'

INTERMEDIATE CASING

9-5/8", 36#, J-55 @ 2660'

TOC @ 8200'

FLOAT COLLAR @ 11,436'

PRODUCTION CASING:

5 1/2" 20# N-80

