

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.*

5. Lease Serial No.

USA SF078243

6. If Indian, Allottee or Tribe Name

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

25129

8. Well Name and No.

RED RIVER #1

9. API Well No.

30-045-30047

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL (#71629)

11. County or Parish, State

SAN JUAN COUNTY, NEW MEXICO

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

PATINA OIL AND GAS (#173252)

3a. Address

5802 US HIGHWAY 64 FARMINGTON, NM 87401

3b. Phone No. (include area code)

505-632-8056

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

1386' FSL AND 1233' FWL  
L Sec. 18-T31N-R12W NMPM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recompleate 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 recompleation 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.)

PATINA SAN JUAN, INC. REQUESTS THAT THE RED RIVER #1 WELL BE PERMANENTLY PLUGGED AND ABANDONED PER THE ATTACHED PROCEDURES AND DOWNHOLE WELLBORE SCHEMATIC.



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

JEAN M. MUSE

Title REGULATORY COMPLIANCE

jmuse@nobleenergyinc.com

Signature

Date

04/23/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Original Signed: Stephen Mason

Title

Date

APR 26 2007

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

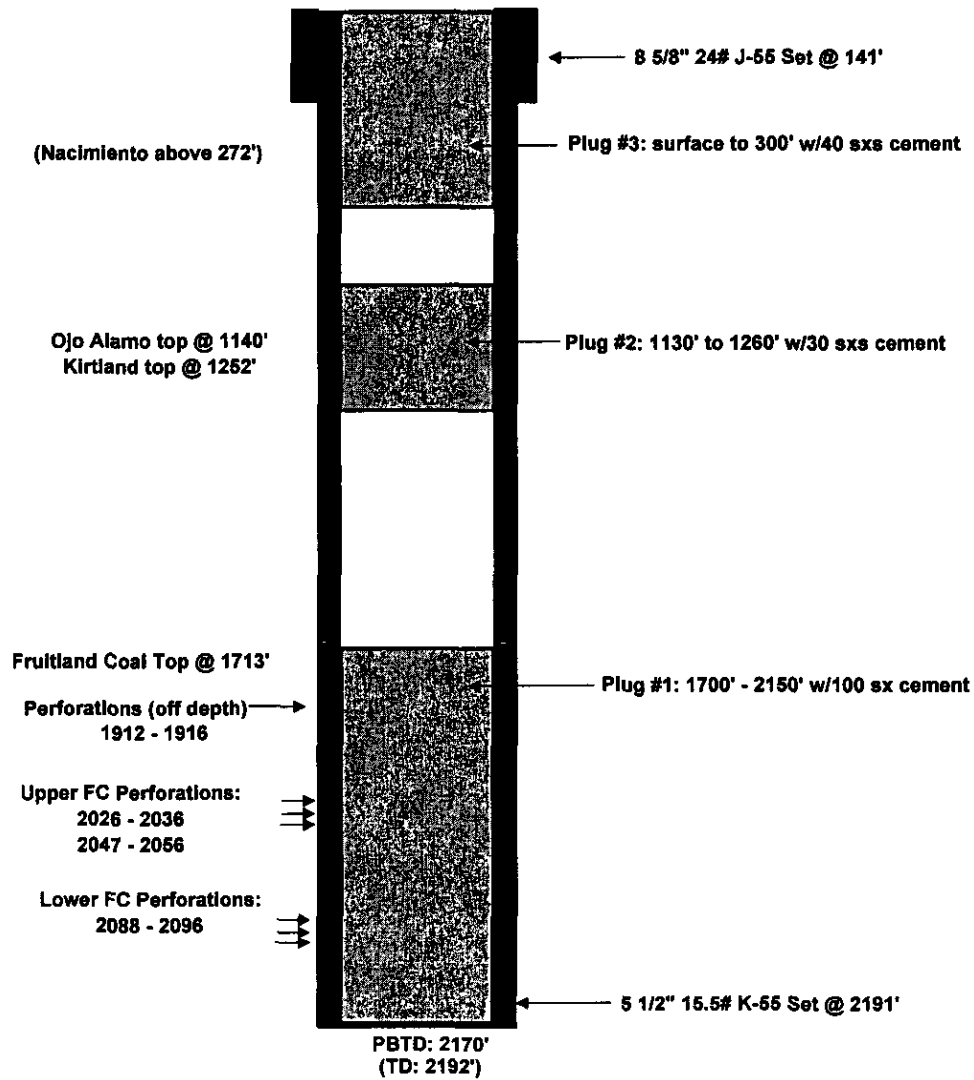
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

5/15

**Red River #1**  
**Proposed P&A**  
**Basin Fruitland Coal**  
**1233' FWL, 1386' FSL**  
**Sec. 18, T31N-R12W, San Juan County, NM**



**RED RIVER #1  
FRUITLAND COAL  
Sec. 18 – T31N – R12W  
SAN JUAN COUNTY, NM**

Patina San Juan, Inc's plan to plug and abandon the subject well is as follows:

**NOTE: All cement volumes use 100% excess outside pipe and 50% excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.**

*24-HOUR NOTICE MUST BE GIVEN TO BLM*

- 1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Patina San Juan's safety rules and regulations.**
- 2. MIRU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.**
- 3. TOH w/2 3/8" production tubing.**
- 4. Plug #1 (Fruitland top, 2150-1700). Pump 30 bbls water. PU 5½" cement retainer and RIH to 1650'. Mix 100 sx Class B cement and spot a balanced plug from 2150' to 1700' inside of casing (over Fruitland coal perforations). POOH to 1500' and wait on cement. RIH and tag cement. Load well w/H<sub>2</sub>O. Pressure test csg to 500#.**
- 5. Plug #2(intermediate). Mix approx 30 sx class B cement and spot a balanced plug from 1130' to 1260' inside of casing.** *Farmington sand? plug is unnecessary*
- 6. Plug #3(surface). Mix approx. 40<sup>7 1/2</sup> sx Class B cement and spot a balanced plug from 300' to surface and circulate good cement out csg valve. POOH and LD tubing. SI well and WOC.**
- 7. ND BOP and cut off wellhead below surface csg flange. Install P&A marker w/cement to comply w/regulations. RD and move off location, cut off anchors. Restore location per NMOCD & BLM stipulations.**