

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

RECD NOV 14 06
BLM CONS. DIV.
DIST. 3

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

5. Case Serial No.
NMSF078464

6. If Indian, Allottee or Tribe Name

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**

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)

**1770' FSL AND 800' FWL
L Sec. 26-T31N-R13W NMPM**

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

8. Well Name and No.
BIG JAKE #1

9. API Well No.
30-045-30050

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN COUNTY, NEW MEXICO

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"/> 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 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.)

PATINA SAN JUAN, INC. REQUESTS THAT THE BIG JAKE #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**

Signature

Date

11/10/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date

NOV 13 2006

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 8 11/15/06

**BIG JAKE #1
BASIN FIELD
Sec. 26 – T31N – R13W
SAN JUAN COUNTY, NM**

Patina Oil & Gas Corp'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.

- 1. Install and test rig anchors. Prepare blow pit. Comply to all MNOCD, BLM, and Patina Oil & Gas Corp'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, 2095-1784). Pump 30 bbls water. PU 4½" cement retainer and RIH to 1750'. Mix 26^{1611'} sx Class B cement and spot a balanced plug from 2095' to 1784' inside of casing (over Fruitland coal perforations). POOH to 1500' and wait on cement. RIH and tag cement. Load well w/H₂O. Pressure test csg to 500#.**
- 5. Plug #2(intermediate). Mix approx 24 sx class B cement and spot a balanced plug from 650' to 380' inside of casing.**
- 6. Plug #3(surface). Mix approx. 27 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. Fruitland top 258' (Nacimiento base)**
- 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 BLM stipulations.**

Big Jake #1
Proposed P&A
Basin Fruitland Coal
1770' FSL, 800' FWL
Sec. 26, T31N-R13W, San Juan County, NM

