

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**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  
**Rio Chama Petroleum, Inc.**

3a. Address **P. O. Box 3027, Pagosa Springs, CO 81147**

3b. Phone No. (include area code)  
**970-264-0170**

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

**330 FSL, 330 FWL, Section 32 T25N03W**

5. Lease Serial No.  
**SF 079549**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**Phillips 32-1**

9. API Well No.  
**30-039-22796**

10. Field and Pool, or Exploratory Area  
**W. Lindrith Gallup/Dakota**

11. County or Parish, State  
**Rio Arriba, 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"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 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.)

Well will be recompleted according to attached procedures.

03 MAY 12 AM 11:06  
BLM

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

**Jeffrey W. Hudson**

Title **Senior Engineer**

Signature

*Jeffrey W. Hudson*

Date

**5/8/03**

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

Approved by

**/s/ Brian W. Davis**

Division of Multi-Resources

Title

Date **MAY 16 2003**

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

Workover Procedure  
Phillips 32-1  
M 32-25N-3W  
Rio Arriba County, New Mexico

1. MIRU.
2. Unseat pump. POOH rods and pump. POOH w/ 2" tbg.
3. MIRU wireline casing inspection. Run caliper from 2300' to 300' to find hole.
4. RIH w/ RBP, pkr and 2" tbg and set RBP below and pkr above hole in casing.
5. MIRU cementers. Pump 100 sx to squeeze hole in casing.
6. POOH w/ tbg and pkr. WOC. Pressure test to 500#. Hold and record.
7. RU rental power swivel. RIH w/ bit and scraper and drill out cement to RBP.
8. POOH w/ bit and scraper. Pressure test to 500#. Hold and record. RIH w/ tbg and retrieve RBP. POOH laying down.
9. MIRU wireline; RIH w/ GR/CNL and log from 8000 - 4000' and perf Greenhorn formation at:
  - 7704' - 06'
  - 7684' - 90'
  - 7669' - 72'
10. RDMO wireline. PU and RIH w/ 2 7/8" tbg, RBP and pkr. Set RBP @ 7730' and set pkr @ 7600'. Acidize with 500 gals 15% HCl. Pressure up to 1000#. Swab back well.
11. RU frac company. Frac Greenhorn w/ 40,000# 20/40 sand foam frac w/ 1500 gallon 15% HCl pad. RD frac company.
12. Wait 4 hours to flow back. Flow back for 24 hours. If well does not flow, swab well in and track fluid level. Unseat pkr. Retrieve RBP. POOH w/ tbg and pkr. Laying down tbg.
13. PU and RIH 2" tbg. RIH w/ rods and pump. Seat pump and start pump jack.
14. RDMO