

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

5. Lease Designation and Serial No.

NM 0101694

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Melik Federal 2

9. API Well No.

30-039-05232

10. Field and Pool, or Exploratory Area

Blanco Pictured CLiffs

11. County or Parish, State

Rio Arriba County, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas ☒ well ☐ Well ☐ Other

2. Name of Operator

Rio Chama Petroleum, Inc.

3. Address and Telephone No.

P.O. Box 3027, Pagosa Springs, CO 81147 970-264-0170

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

1750 FSL & 1850 FWL (Unit K) Sec 36-24N-02W

DEC 2001

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Add Perfs + Refrac
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report result of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached is workover procedure resulting in the addition of perforations to the Pictured Cliff Formation and the subsequent frac of both sets of perfs.

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

Signed

Title President

Date 11/06/01

(This space for Federal or State office use)

Approved by

/s/ Patricia M. Hester

Title

Leads and Mineral Resources

Date

NOV 27 2001

Conditions of approval, if any:

Daily Workover Report
Melik Fed #2
Add Perfs and Refrac PC

09/13/01	MIRU Phoenix #1. Blow down well. POOH w/ 1" tbg. RU BWWC. Tagged fill @ 3170'. Perf PC from 3158'-3170'.
09/14/01	TIH w/ 2 7/8" tbg. and packer. Set packer @ 3000'. Drop standing valve. RU Dowell and pressure test tbg. and connections to 5000#. Tighten connections three times before getting successful test.
09/15/01	Acidize well with 100 gals HCL. Frac well w/25,836 lbs. 16/30 Brady sd., 5950 gals 2% KCL, and 69.8 MCF N2. ISIP 2898, 5 min SIP 1643, 10 min SIP 1556, 15 min SIP 1529 psi. RD Dowell. SI well 2 hrs. Flow well back to frac tank. Well died in 2 hrs.
09/18/01	Work to unseat packer. Packer won't release. Made several swab runs. Recovered water. Fill tbg. with wtr. And unseat packer. POOH laying down 2 7/8" tbg. and packer.
09/19/01	Load 2 3/8" tbg. and take to location
09/20/01	TIH w/ bulldog bailer and 2 3/8" tbg. Work bailer. POOH w/ 2 3/8" tbg.
09/21/01	Make two roundtrip bulldog bailer runs. Unable to recover anything of last run.
09/22/01	TIH w/ 3 7/8" mill on tbg. to 2771'. RU power swivel and pump. Start pump and break circulation. Swivel leaking.
09/23/01	Chg out power swivel. Clean out / mill on sand fill.
09/24/01	Mill on junk and sand in hole
09/25/01	Mill on sand. Swivel and hose leaking.
09/26/01	Mill on packed sand. Hydraulic system heating up. Alternately mill 2 hr. SD 45 min.
09/27/01	Mill on sand. Clean out to 3198' POOH w/ mill and tbg. TIH w/ 2 3/8" tbg w/ seat nipple and notched collar.
09/28/01	Swab well. Rec 10.2 BW
10/01/01	Swab well
10/02/01	Swab swell. Rec 10.8 BW
10/03/01	POOH laying down 2 3/8" tbg. TIH w/ 1" tbg. Nipple up wellhead and flowlines
10/04/01	RDMO