

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.
NMSF078213

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
FEDERAL A 102

2. Name of Operator

MARKWEST RESOURCES INC

Contact: CINDY BUSH

E-Mail: cbush@markwest.com

9. API Well No.

30-045-31298-00-X1

3a. Address

155 INVERNESS DRIVE WEST
ENGLEWOOD, CO 80111

3b. Phone No. (include area code)

Ph: 303.925.9283

Fx: 303.290.9309

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

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

Sec 26 T30N R13W SESW 537FSL 2139FWL

11. County or Parish, and State

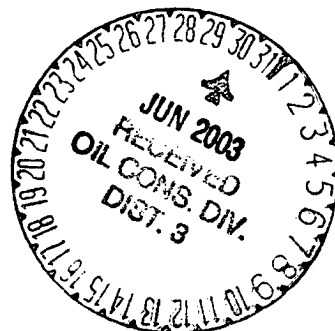
SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Drilling Operations
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

6/17/03: Finished drilling 6-1/4" hole to TD. Ran 4-1/2", 10.5, K-55 ST&C csg & set @1907.8'. Pumped 190 sxs Class "B" w/2% DM, 3#/sk Gilsonite and 1/4#/sk Cello flake, mixed 12.5#/gal with 2.06 yield. Tailed w/50 sxs of Class "B" w/4%gel, 2% Cacl2 and 1/4#/sk Cello-Flake, mixed at 14.5# 3/gal with 1.55 yield. Circ 30 bbls cmt to surf. WOC



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

**Electronic Submission #23461 verified by the BLM Well Information System
For MARKWEST RESOURCES INC, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 06/25/2003 (03AXG1450SE)**

Name (Printed/Typed) CINDY BUSH

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 06/19/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

ADRIENNE GARCIA

Title PETROLEUM ENGINEER

Date 06/25/2003

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 Farmington

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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