

FORM 3160-5
(June 1990)

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 reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

SF-078213

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Arnie #4

9. API Well No.

30- 045-31008

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal Gas

11. County or Parish, State

San Juan County, New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator

Calpine Natural Gas

3. Address and Telephone No.

1200 17th Street, Suite 770, Denver, CO 80202

720-359-9144

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

735' FNL & 660' FEL

Sec. 25-T30N-R13W

12. CHECK APPROPRIATE BOX(es) 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
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state 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.)*

Weekly drilling update for the week ending 6/14/02.

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

Signed Hugo Cartaya

Title Production Manager

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

06/14/02

JUN 21 2002

FARMINGTON FIELD OFFICE
BY [Signature]

Title 18 U.S.C. Section 1001, makes 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.

***See Instructions on Reverse Side**

Arnie #4
Basin Fruitland Coal Gas Field
Operator: Calpine Natural Gas Company
Drilling Contractor: L&B Speed Drill, Inc.
San Juan County, NM.

WI 100.00 %
AFE: 01-241
Objective: Drill & Complete
Spud Date: 6/11/02

NRI: 80.00%
AFE: \$197,386
Proposed TD: 1995'

06/12/02	Current Operations: Drilling @ 390'. MIRU. Spud well at 0900 hrs.6/11/02. Drilled to 390' with 8 ¾" bit. Shut down for the night. Daily Cost: \$ 8,377	Cum Cost: \$8,377
06/13/02	Current Operations: Drilling @ 510'. Made 120' in 24 hrs. TD surface hole at 460'. Circulate, run survey and TOO. Run 11 jts. 7" casing. Cement with 125 sx Class B. Displace with 17 bbls. of water. Circulated cement to surface. WOC. NU BOP and test to 1000#. TIH with 6 ½" bit. Drilled 60' of cement and new formation with water and polymer. Shut down for the night. Daily Cost: \$ 9,930	Cum Cost: \$18,307
06/14/02	Current Operations: Drilling @ 1120'. Made 610' in 24 hrs. Drilling ahead with water and polymer. Repaired kelly. POOH 60'. Shut down for the night. Daily Cost: \$ 7,697	Cum Cost: \$26,004