

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135

**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

**CORDILLERA ENERGY, INCORPORATED**

3a. Address and Telephone No.

**5802 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)

**660' FNL & 1315' FWL  
SEC. 18, T31N, R12W**

5. Lease Serial No.

**SF078243**

6. If Indian, Allottee or Tribe Name

**070 Farmington, NM**

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

8. Well Name and No.

**ARNSTEIN #1Y**

9. API Well No.

**30-045-31218**

10. Field and Pool, Or Exploratory Area

**BLANCO MESA VERDE/BASIN DAKOTA**

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

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize ☐ Fracture Treat ☐ Recomplete  
☐ Alter Casing ☐ New Construction ☐ Temporarily Abandon  
☐ Casing Repair ☐ Plug and Abandon ☐ Water Disposal  
☐ Change Plans ☐ Plug Back ☐ Water Shut-Off  
☐ Convert to Injection ☐ Production (start/resume) ☐ Well Integrity  
☐ Deepen ☐ Reclamation ☒ Other Commence Drilling

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 recomplete 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 recompletion 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.)

**APD/ROW**

03/15/03 Spud 12-1/4" surface hole to 285'. RIH w/cmt nose guide shoe (locked & welded), 1 jt w/insert float (welded on top and bottom), 5 jts 9-5/8", 36# J55 STC (268.94') csg. Land csg @ 281.94'

Cmt csg w/20bfw, 175 sx (37 bbl) w/2% CaCl<sub>2</sub> & 1/4# sx cellophane, 18 bfw.

Circ 18 bbl cmt. WOC

Test BOP pipe rams & manifold to 1,000psi. Held OK.

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

**KAY S. ECKSTEIN**

Title **PRODUCTION TECHNICIAN**

Signature

*Kay S. Eckstein*

Date

**March 19, 2003**

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

**ACCEPTED FOR RECORD**

Approved by

Title

Date

**MAR 24 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 FIELD OFFICE**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and wilfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**NMOCD**