

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, INC.

3a. Address and Telephone No.  
5802 HIGHWAY 64, FARMINGTON, NM 87401

3b. Phone No. (Include Area Code)  
(505) 832-8056

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)  
SEC. 18, T31N, R12W UL "D"  
2460' FNL & 660' FWL

5. Lease Serial No.  
SF 078243

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
ARNSTEIN 1B

9. API Well No.  
30-045-31029

10. Field and Pool, Or Exploratory Area  
BASIN DAKOTA/BLANCO MESAVERDE

11. County or Parish, State  
SAN JUAN

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

<input type="checkbox"/> Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Recomplete
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> New Construction	<input type="checkbox"/> Temporarily Abandon
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Production(start/resume)	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Deepen	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Other <u>Commence Drilling Operations</u>

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-r 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.)

6-6-02 Drill mouse hole & rat hole w/ 12-1/4" bit and mud motor.

6-7-02 TD Surface hole @ 280'. Circ to clean up for csg. Run wireline survey to 253' with 1/2 degree deviation. RU & run 252.84', 9-5/8", 36# J55, STC new csg w/bullnose guide shoe, 6 bowstring centralizers. Cmt csg w/25 BFW-100 sx CIs B w/2% CaCl2, 1/4# sx Cellophane @ 4 BPM & 15.6 PPG, 18 BFW displacement. Circ 18 bbl Cmt (85 sx). Plug down w/350 psi. Float held. BLM witnessed and approved. Cmt did not fall back.

JUN 21 2002

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

Title PRODUCTION TECHNICIAN

BY

Signature

Date

June 17, 2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

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

JUN 21 2002

FARMINGTON FIELD OFFICE

BY

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.

UNMOCD