Form 3 160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BURE AU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135
Expires Inovember 30, 2000

**BUREAU OF LAND MANAGEMENT** 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS 611 If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or reenter and 19 abandoned well. Use Form 3160-3 (APD) for such proposals. If Unit or CA/Agreement, Name and/or No. U/U (aligned) SUBMIT IN TRIPLICATE - Other instructions on reverse side Type of Well Oil Well Gas Well Other SWD well 8. Well Name and No. Name of Operator Roosevelt SWD #189 Calpine Natural Gas Company, c/o Walsh Engineering 9. API Well No. Address Phone No (include area code 327-4892 7415 E. Main, Farmington, NM, 87402 505 10. Field and Pool, or Exploratory Are Location of Well (Footage, Sec., T., R., M., or Survey Description) Blanco Mesa Verde 1830' FSL and 780' FEL, Sec. 22, T30N, R14W 11. County or Parish, State San Juan 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 Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair **New Construction** Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Water Disposal Convert to Injection Plug Back

13. Describe Proposed or Completed Operations (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 one 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.)

Calpine Natural Gas proposes perforate the Point Lookout formation from 3735' to 3830' and break it down with 15% HCl acid. Calpine also proposes to perforate and break down with acid the Cliff House formation from 2802' to 2895'. All depths refer to the Roosevelt #1 (approx. 15' away).

14. I hereby certify that	the foregoing is true and correct			
Name (Printed/Typed)		Title		
Paul C. Thompson, P.E.			Agent	
Signature	1 Thomas -	Date	Date March 18, 2003	
	THIS SPA	ace for federal or sta	TE USE	
Approved by	/s/ Jim Lovato	Title	Date MAR 3 1 2003	
certify that the applicant	fany, are attached. Approval of this notice does holds legal or equitable title to those rights in the applicant to conduct operations thereon.			

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