Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR RURE ALL OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 200

BUREAU OF LAND MANAGEMENT 5. Lease Serial No SUNDRY NOTICES AND REPORTS ON WELLS Contract 461 Do not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Nat abandoned well. Use Form 3160-3 (APD) for such proposals. Jicarilla Apaché 7. If Unit or CA/Agreement Name and/or No SUBMIT IN TRIPLICATE - Other instructions on reverse sid 1. Type of Well Oil Well Gas Well Other 8. Well Name and No 2. Name of Operator Jicarilla 461-13 #41 Black Hills Gas Resources, Inc. Contact: Lynn H. Benally 9. API Well No. 3a. Address 3b. Phone No. (include area code) 30-039-29306 10. Field and Pool, or Exploratory Area 3200 N 1st Street PO Box 249 Bloomfield, NM 87413 505-634-1111 ext 27 **Rasin Dakota** 4. Location of Well (Footage, Sec., T, R., M., or Survey Description) 11. County or Parish, State Surface: SW/SW 1158FSL 856FWL SW/SW Sec. 13, Township 30 North, Range 3 West Rio Arriba, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Deepen ☐ Production (Start/Resume) Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair **New Construction** Recomplete Other Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 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.) The initial APD to drill a Pictured Cliff well was approved on July 26, 2005. The well was given API number 30-039-29306. After evaluation of data from recently drilled wells in the immediate area, it was determined that the Dakota formation is the target depth for this area. Black Hills Gas Resources is submitting an updated drilling plan, a new C-102, and State Form C-101. Black Hills Gas Resources also request that if tests of the tertiary and PC formations are favorable that we will also complete these formations and submit comingle applications if needed. The well will be deepened from the initial Pictured Cliff depth of 3700 ft(bgs) to the Dakota, at a depth of 8832 ft(bgs). Estimated TD depths will change from 4000 ft(bgs) to 8882 ft(bgs), for the deepening. Surface disturbance will not change from the initial APD, therefore the Surface Use Plan will not be updated or modified.

Each additional completion will require 11 office of intent and a C-102 form for each new pool of CONDITIONS OF APPROVAL Adhere to previously issued stipulations. 14. I hereby certify that the foregoing is true and correct Name (PrintedlTyped) Title Regulatory Compliance Coordinator Lynn H. Benally Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Name Approved by (Signature)

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.

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.

(Printed/Typed) Office