

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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 **070 FARMINGTON NM**

2. Name of Operator **Black Hills Gas Resources, Inc.**

3a. Address **PO Box 249 Bloomfield, NM 87413**

3b. Phone No. (include area code) **303-549-4310**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2230' FNL & 2175' FWL Unit F  
Sec. 5, T30-N, R03W**

5. Lease Serial No.  
**Contract 458**

6. If Indian, Allottee or Tribe Name  
**Jicarilla Apache Tribe**

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

8. Well Name and No.  
**JICARILLA 458-5 #22**

9. API Well No.  
**30-039-29314**

10. Field and Pool, or Exploratory Area  
**WC Basin Mancos**

11. County or Parish, State  
**Rio Arriba, New Mexico**

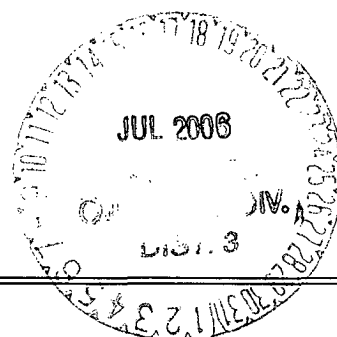
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Abandon Basin DK</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Test WC Basin</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>Mancos</b>

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 recompleate 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 recompleation 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.)

**Black Hills Gas Resources, Inc. intends to abandon the Basin Dakota perforations and test the WC Basin Mancos formation. A cement retainer will be set above the Basin Dakota perforations. The perforations will be squeezed and a 50'+ cement plug will be left on top of the retainer.**

**Verbal approval to do this work was received from Stephen Mason, BLM and Charlie Perrin, NMOCD on 7/7/06**



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

**Leslie Lam**

Title **Sr. Petroleum Engineer**

Signature

*Leslie Lam*

Date

**07/10/2006**

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

Approved by **Original Signed: Stephen Mason**  
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.

Title

Date

**JUL 11 2006**

Office

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.

(Instructions on page 2)

**NMOCD**