

Record Clean Up

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Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUL 31 2012

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010Farmington Field Office  
Bureau of Land Management  
**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 page 2.**

1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No <b>Contract 459</b>
2 Name of Operator <b>Black Hills Gas Resources, Inc.</b>		6 If Indian, Allottee, or Tribe Name <b>Jicarilla Apache Tribe</b>
3a Address <b>3200 N 1st St, Bloomfield, NM 87413</b>	3b Phone No (include area code) <b>(505) 634-5104</b>	7 If Unit or CA Agreement Name and/or No
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) <b>1,188' FSL &amp; 1,603' FEL, Sec. 17, T30N R3W (UL: O) 2223' FSL &amp; 1207' FWL, Sec. 17, T30N R3W (UL: L)</b>		8 Well Name and No <b>Jicarilla 459-17 #11</b>
		9 API Well No <b>30-039-25906</b>
		10 Field and Pool, or Exploratory Area <b>East Blanco Pictured Cliffs</b>
		11 County or Parish, State <b>Rio Arriba County, New Mexico</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>CMT SQZ,</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<b>Horiz Re-entry,</b>
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	<b>Run Prod. Tbg</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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will performed or provide the Bond No on file with the 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice 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 is filing the following subsequent sundry to provide details of recompleat done in 2004. This is a continuation of the permit clean-up program done in 2007.**

**Black Hills Gas Resources performed the following work: (See attachment)**

RCVD AUG 2 '12  
OIL CONS. DIV.  
DIST. 3

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

Daniel Manus

Regulatory Technician

Title

Signature

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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 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)

ACCEPTED FOR RECORD

AUG 01 2012

NMOCD

FARMINGTON FIELD OFFICE



## **Black Hills Gas Resources**

### **Jicarilla 459-17 #11**

Surface Location: 1,188' FSL 1,603' FEL (SW/SE)  
Bottom Hole Location: 2,542' FSL 89' FWL (NW/SW)  
Sec. 17 T30N R3W, Rio Arriba County, New Mexico  
Lease: Contract 459

- 8/25/04 - MIRU SU. POH with 2 3/8" prod tbg. Make scraper trip.. Set cmt retainer at 3274'.  
8/26/04 - Cement squeeze Ojo Alamo perfs 3304-3354' 100 sx class B cement + .075 gps CFL-7L, 15.6 ppg, 1.18 yield, 118 cuft. FSP 1100 psi. TOH. TIH with pkr. Set at 1530'. Cement squeeze San Jose perfs 1668-1805' with 75 sx class B cement + .075 gps CFL-7L, 15.6 ppg, 1.18 yield, 88.5 cuft. FSP 2000 psi. TOH.  
8/27/04 - Drill out SJ sqz. Pressure test to 500 psi, ok.  
8/28/04 - Drill out cmt ret & OA sqz. Pressure test to 500 psi, ok. Clean out to 3910'.  
8/29/04 - Release SU.
- 9/3/04 - MIRU drilling rig. TOH with 2 3/8" tbg.  
9/4/04 - PU drill string. Cut window in 5 1/2" casing from 3826' to 3839'. Orient whipstock.  
9/5/04- 9/12/04 - Drill 4 3/4" PC lateral to 6558' MD. Reach TD 9/11/04. Release drlg rig.
- 9/17/04 - MIRU SU.  
9/21/04 - TIH with 2 3/8", 4.7#, J-55 prod tbg and SN and land tbg at 4062' MD.  
9/22/04 - Flow back well.  
9/24/04 - Release SU.