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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 22 2013


FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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. Jicarilla Contract 460
2. Name of Operator Black Hills Gas Resources, Inc.		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 3200 N 1st St, Bloomfield, NM 87413	3b. Phone No. (include area code) (505) 634-5104	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1450'FNL & 824'FEL SE/NE Section 21 T30N R3W (UL: H)		8. Well Name and No. Jicarilla 460-21 #2
		9. API Well No. 30-039-25867
		10. Field and Pool, or Exploratory Area Cabresto Canyon Tertiary
		11. County or Parish, State Rio Arriba County, New Mexico

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 type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal

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 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 recompleation 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 reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Black Hills Gas Resources has plugged & abandoned this well as follows:

8/9/13: 4:00 PM, Notified Bryce Hammond JAT-BLM, BLM & NMOCD of upcoming operations.

8/12/13: MIRU A-Plus Well Service Rig #14 & McGuire H2S monitor trailer. SICP 0 psi. SIBHP 0 psi. No H2S monitored. ND WH. NU function test BOP. SDFN.

8/13/13: SICP 0 psi. SIBHP 0 psi. Function test BOP. TIH with 2 3/8" workstring to 2142'. Load BH with 1/2 bbl. Pressure test BH with 300 psi, held ok. Pump 10 bbls ahead. Pressure test csg with 800 psi, held ok 10 min. Mix & pump Cmt Plug #3 (24 sx, 28.32 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 2142' to 1913' to cover Nacimiento top. TOH to 622'. Pump 5 bbl ahead. Mix & pump Cmt Plug #4 (81 sx, 95.58 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 622' to surface to cover 8 5/8" shoe & surface - 1) pumped 73 sx to circ good cmt out csg valve, 2) TOH to 74', 3) pump 8 sx to circ good cmt out csg valve again. TOH. ND BOP. Dig out & cut off wellhead. Cmt at cutoff pt in 5 1/2" csg & 12' in 8 5/8" csg. RD rig. Mix & pump 16 sx 15.6# class 'B' cmt to top off 8 5/8" csg & set DHM. RD equipt & release rig. Bryce Hammond JAT-BLM on location.

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

ACCEPTED FOR RECORD

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)

AUG 22 2013

FARMINGTON FIELD OFFICE

NMOCD

RV