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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 21 2010

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. MDA 701-98-0013, Tract 2
2. Name of Operator Black Hills Gas Resources		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 3200 N 1st Street Bloomfield, NM 87413	3b. Phone No. (include area code) (505) 634-1111	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface: 884' FNL & 535' FWL NW/NW Unit D Section 28 T29N R8W Bottom Hole: 782' FNL & 2581' FWL NE/NW Unit C Section 28 T29N R8W		8. Well Name and No. Jicarilla 29-02-28 #1
		9. API Well No. 30-039-27066
		10. Field and Pool, or Exploratory Area Burro Canyon Tertiary/E. Blanco PC
		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"/> Final Abandonment Notice	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon		
	<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 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 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 per the attached report dated 9/9/10.

RCVD SEP 24 '10
OIL CONS. DIV.
DIST. 3

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

Daniel Manus

Regulatory Technician

Signature

Title

Date

Sept 21 2010

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

SEP 22 2010

Approved by

Title

Date

FARMINGTON FIELD OFFICE

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)

NMOC

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

Black Hills Gas Resources, Inc.
Jicarilla 29-2-28 #1

September 9, 2010

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884' FNL & 535' FWL, Section 28, T-29-N, R-2-W
Rio Arriba County, NM
Lease Number: MDA 701-98-0013 Tract #2
API #30-039-27066

Plug and Abandonment Report

Notified BLM / NMOCD on 9/03/10

- 09/07/10 MOL and RU rig. Dig out bradenhead. Open up well; no pressure. ND wellhead. NU BOP and test. PU on tubing and LD hanger. TOH, tally and inspect 54 joints 2.375" 4.7# J-55 tubing. Total tally: 1749.91'. TIH with plugging sub to 1685' and tag fill at 3450'. Rod Velarde, JAT – BLM representative, approved procedure change.
Plug #1 spot 50 sxs Class B cement (59 cf) inside casing from 3450' up to 3009' to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops. PUH to 1760'. SI well. SDFD.
- 09/08/10 Open up well; no pressure. TIH with tubing and tag cement low at 3100'.
Plug #1a spot 17 sxs Class B cement (20.06 cf) with 2% CaCl₂ inside casing from 3100' up to 2950' to cover the Ojo Alamo top.
TOH with tubing and WOC. TIH and tag cement at 2990'.
Plug #2 spot 20 sxs Class B cement (23.6 cf) inside casing from 2006' up to 1830' to cover the Nacimiento top.
TOH with tubing. SI well. SDFD.
- 09/09/10 Open up well; no pressure. Pressure test bradenhead to 300 PSI. TIH with tubing and tag cement at 1882'. TOH with tubing. Round trip 5.5" casing scraper to 1190'. TIH with 5.5" DHS cement retainer and set at 1184'. Load casing and circulate well clean with total 28 bbls of water. Pressure test casing to 600 PSI for 5 minutes.
Plug #3 with cement retainer at 1184', spot 17 sxs Class B cement (20.06 cf) inside casing from 1184' to 1034' to cover the San Jose perforations and top.
TOH with tubing and LD setting tool. TIH with open ended tubing to 324'.
Plug #4 spot 40 sxs Class B cement (47.2 cf) inside casing from 324' to surface, circulate good cement out casing valve.
TOH and LD tubing. ND BOP. Dig out wellhead. Monitor atmosphere. Issue Hot Work Permit. Cut off wellhead. Found cement down 15' in annulus and 5.5" casing.
Plug #5 with poly pipe spot 17 sxs Class B cement (20.06 cf) to fill the annulus and casing; install P&A marker.
RD rig and equipment. MOL.
- Rod Velarde, JAT-BLM representative, was on location.