

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

MAY 07 2013

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. NM18327
2. Name of Operator Black Hills Gas Resources, Inc.		6. If Indian, Allottee, or Tribe Name Office
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) 1895' FNL & 670' FWL SW/NW Section 28 T29N R4W (UL:E)		8. Well Name and No. Many Canyons 29-041-28 #121
		9. API Well No. 30-039-30231
		10. Field and Pool, or Exploratory Area Gobernador Pictured Cliffs
		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"/> Final Abandonment Notice	<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"/> Convert to Injection	<input checked="" 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 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 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 recompletion 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 has plugged & abandoned this well as follows:

See attachment.

**RCVD MAY 9 '13
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

May 7, 2013

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

MAY 08 2013

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

PARMINGTON FIELD 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)

NMOCD



Black Hills Gas Resources

Many Canyons 29-04-28 #121

Rio Arriba County, New Mexico

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

4/19/13: 1:00 PM, Notified BLM & NMOCD of upcoming operations.

4/22/13: MIRU A Plus Well Service Rig #14. SITP 80 psi. SICP 590 psi. SIP 1.9" parasite string 500 psi. SIBHP 0 psi. Bled well down. Pressure test tbg to 1000 psi, held ok. Unseat pump. Pump 60 bbls down tbg. Blow csg & parasite string to pit. TOH with rods & pump. SDFN.

4/23/13: SITP 5 PSI. SICP 5 psi. SIP 1.9" parasite string 8 psi. SIBHP 0 psi. Bled well down. Pump 80 bbls down tbg. ND WH. NU & function test BOP. TOH with 2 7/8" tbg. TIH with watermelon mill to 4628'. TOH. TIH with 7" CIBP on tbg. SDFN. Bill Diers w/BLM on location.

4/24/13: SITP 2 PSI. SICP 2 psi. SIP 1.9" parasite string 2 psi. SIBHP 0 psi. Bled well down. TIH with CIBP to 4629'. Load tbg with 11 bbls. Pressure up to 1500 psi & set CIBP at 4629'. Release from CIBP. Pump 202 bbls down tbg. Circulate out csg valve & parasite string. Bill Diers requested 30 min csg pressure test. Pressure test csg & 1.9" parasite string to 800 psi for 30 min. Held ok. Pressure test BH to 300 psi. Held ok. Mix & pump **Cmt Plug #1** (70 sx, 82.6 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 4629' to 4256' to cover PC & Fruitland tops. TOH to 4170'. Mix & pump **Cmt Plug #2** (92 sx, 108.6 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 4170' to 3679' to cover Kirtland & Ojo Alamo tops. TOH to 2982'. SDFN. Bill Diers w/ BLM on location.

4/25/13: SICP 0 psi. SIP 1.9" parasite string 0 psi. SIBHP 0 psi. Circ down 7" csg to 1.9" parasite string opening at 3094' & out 1.9" parasite string valve at 1.5 bpm & 800 psi. TIH & set cmt retainer at 3025'. Release from CR. Circ 5 bbls out csg valve. Sting into CR. Circ 5 bbls out parasite string. Mix & pump **Cmt Plug #3** (85 sx, 100.3 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 3094' to surface in 1.9" parasite string & 3094' to 2892' in 7" csg: 1) Pumped 60 sx below CR to circ good cmt out parasite string valve. Final displacement at 1 bpm & 950 psi. 2) Stung out of CR & left 25 sx above CR from 3025' to 2892'. TOH to 2548'. Pressure test csg to 800 psi for 5 min, held ok. Mix & pump **Cmt Plug #4** (32 sx, 37.8 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 2548' to 2378' to cover Nacimiento top. TOH. TIH to 316'. Mix & pump **Cmt Plug #5** (65 sx, 76.7 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) inside csg from 316' to surface. Circ good cmt out csg valve. TOH. ND BOP. Clean out cellar. Install tbg hanger & valve in WH. SWI. SDFN. John Hagstrom w/ BLM on location.

4/26/13: SICP 0 psi. SIP 1.9" parasite string 0 psi. SIBHP 0 psi. Cut off wellhead. TOC at 16' in 7" csg, surface in 1.9" parasite string & 51' in 13 3/8" csg. RD rig. Mix & pump 65 sx, 15.6# class B cmt thru polypipe to top off csgs & set DH marker. Release A-Plus Rig #14. John Hagstrom W/ BLM on location.