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Form 3160- 5 (August 2007) **UNITED STATES**

MAY 23 2012

FORM APPROVED

OMB No 1004-0137

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENThington Field Other

Expires: July 31,2010

Type of Well	SUNDRY NOTICES AND REPORTS ON WELLS Wallagem Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				MDA 701-98-0013, Tract 1 if Indian, Allottee, or Tribe Name Jicarilla Apache Tribe Jiuti or CA. Agreement Name and/or No.	
2. Name of Operator 3. Name of Operator		IN TRIPLICATE - Other Ins	tructions on page 2.		7. If Ollit of CA. 7	agreement Name and or 100.
Black Hills Gas Resources, Inc. 3a. Address 3200 N 1st St, Bloomfield, NM 87413 4. Location of Well (Footage, Sec. T. R. M., or Survey Description) 702' FNL 583' FWL, Section 33 T30N R3W 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent		Other			8. Well Name and	INo.
3a. Address 3a. Address 3a. Do N 1st St, Bloomfield, NM 87413 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 702' FNL 583' FWL, Section 33 T30N R3W 11. Control of Well (Footage, Sec., T., R., M., or Survey Description) 702' FNL 583' FWL, Section 33 T30N R3W 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/ Resume) Water Shut-off Altering Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and abandon Temporarily Abandon Beautiful Author the Well (Frootage, Sec., T., R., M., or Survey Description) 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 with the work 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 filled once testing has been completed. Final Abandonment Notice shall be filled once testing lass been completed. Final Abandonment Notice shall be filled once testing lass been completed. Final Abandonment Notice shall be filled once testing lass been completed. Final Abandonment Notice shall be filled once testing lass Resources has plugged & abandoned this well as follows: 5/15/1/12: 815 P 180 psi. SICP 200 psi. BHP 0 psi. Bled well down. TOH. LD rods and pump. ND WH. NU BOP. Function test BOP. TOH with 2 3/8" tbg. Make scraper trip to 3560". Rod Velarde, JAT-BLM of Location. Make scraper trip to 3560". Rod Velarde, JAT-BLM of Location. Side case the from cmt retainer. Estab Make scraper trip to 3560". Rod Velarde, JAT-BLM of Location. Side case from 3556' to 3159'.	-· •					30-03-33 #2
3200 N 1st St, Bloomfield, NM 87413 4. Location of Well (Footage, Sec., T. R., M., or Survey Description) 702' FNL 583' FWL, Section 33 T30N R3W 10. Field and Pool, or Exploratory Area East Blanco 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 SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidaze Deepen Altering Casing Fracture Treat Reclamation Recomplete Other Casing Repair New Construction Plug and abandon Temporarily Abandon Temporarily Abandon Temporarily Abandon fifth proposal it to deepen directionally or recomplete horisonally, give subsurface locations and measured and rure 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/ BlA. 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 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: 5/15/12: 8:45 AM, Notified BLM, NMOCD, JAT-BLM of upcoming operations. MIRU A Plus Well Service Rig #5. HSM. SDFN. 5/16/12: SITP 180 psi. SICP 200 psi. BHP 0 psi. Bled well down. TOH. LD rods and pump. ND WH. NU BOP. Function test BOP. TOH with 2 3/8" tbg. Make scraper trip to 3560'. Rod Velarde, JAT-BLM on location. Mick Spot Cmt Plug #1 (45 sx, 53 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt, 2% CaCl2) inside csg from 3556' to 3159'. TOH. WOC. Tag plug #1 at 3178'. Set cmt retainer at 3566'. Reclease tbg from cmt ret. Load well with 6.25 bbls. Mik & spot Cmt Plug #2 (22 sx, 26 cu ft, 15.6 ppg, 1						6030
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent			· ·	in those rec. (metade area deady		
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 Notice of Intent	4. Location of Well (Footage, Sec., T.					
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Altering Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and abandon Temporarily Abandon Temporarily Abandon	TYPE OF SUBMISSION		TYI	PE OF ACTION		
Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and abandon Temporarily	Notice of Intent	Acidize	Deepen	Production (St	art/ Resume)	Water Shut-off
Change Plans Plug and abandon Temporarily Abandon Final Abandonment Notice		Altering Casing	Fracture Treat	Reclamation		Well Integrity
Final Abandonment Notice Convert to Injection Plug back 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 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 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: 5/15/12: 8:45 AM, Notified BLM, NMOCD, JAT-BLM of upcoming operations. MIRU A Plus Well Service Rig #5. HSM. SDFN. 5/16/12: SITP 180 psi. SICP 200 psi. BHP 0 psi. Bled well down. TOH. LD rods and pump. ND WH. NU BOP. Function test BOP. TOH with 2 3/8" tbg. Make scraper trip to 3560'. Rod Velarde, JAT-BLM on location. 5/17/12: SICP 0 psi. BHP 0 psi. Set cmt retainer at 3556'. Load tbg with 3.5 bbls. Pressure test tbg to 600 psi, held ok. Release tbg from cmt retainer. Estab circ. Mix & spot Cmt Plug #1 (45 sx, 53 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt, 2% CaCl2) inside csg from 3556' to 3159'. TOH. WOC. Tag plug #1 at 3178'. Set cmt retainer at 3066'. Release tbg from cmt ret. Load well with 6.25 bbls. Mix & spot Cmt Plug #2 (22 sx, 26 cu ft, 15.6 ppg, 1.18	Subsequent Report	Casing Repair	New Construction	Recomplete		Other
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yield, class 'B' cmt) inside csg from 3066' to 2872'. TOH. WOC. Rod Velarde, JAT-BLM on location. 5/18/12: Load bradenhead with 1.75 bbl and test bradenhead to 300 psi, held ok, good test. Est TOC at 51'. TIH. Tag plug #2 at 2 Mix & spot Cmt Plug #3 (22)						#2 at 2 Mix & snot Cmt Plug #3 (22
sx, 26 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt, 2% CaCl2) inside csg from 1969' to 1775'. TOH. WOC. Tag plug #3 at 1808'. Set cmt ret at 1439'.	sx, 26 cu ft, 15.6 ppg, 1.1	18 yield, class 'B' cmt, 2% CaC	Cl2) inside csg from 1969'	to 1775'. TOH. V	VOC. Tag plug	g #3 at 1808'. Set cmt ret at 1439'.
Release from cmt ret. Circ with 35 bbls. Test csg to 800 psi, held ok. Mix & pump Cmt Plug #4 (20 sx, 23.6 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) inside csg from 1439' to 1263'. Load hole. Mix & pump Cmt Plug #5 (20 sx, 23.6 cu ft, 15.6 ppg, 1.18 yield, class 'B' cmt) from 598' to surface						

14. I hereby certify that the foregoing is true and correct. I Daniel Manus	Name (Printed/ Typed) Regulatory Technician Title	RCHP MAYS ? Bid?
Signature Trivil Man	Date May 23, 2 THIS SPACE FOR FEDERAL OR STATE OFFICE US	2012 ASSEPTED FOR A ECON
Approved by	Trile	MAY 2 5 2012
Conditions of approval, if any are attached. Approval of this that the applicant holds legal or equitable title to those rights	s notice does not warrant or certify	PARAMAGTON FIELD OFFICE

inside 5 ½" csg. Circ cmt returns to pit. TOH. SWI. SDFWE. Rod Velarde, JAT-BLM on location.
5/21/12: SICP 0 psi. BHP 0 psi. Tag top of cmt inside 5 ½" csg at 36". ND BOP. Cut off wellhead. Top of cmt in 5 1/2" x 8 5/8" annulus at 50". RD rig. Mix & pump 22 sx, 26 cu ft, 15.6# class B cmt & fill csgs. Set DH marker. Release A Plus Rig #5. Velarde, JAT-BLM on location

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.