Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996

5. Lease Serial No.

Contract 451

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FII 2	an, Allottee or Tribe Name	

Do not use this form for proposals to drill or reenterillan						A Allottee or Tribe Name Carilla Apache Tribe		
RECEI SUBMIT IN TRIPLICATE – Other instructions on rever936 is RMIN						A/Asrcement Name and 10 Ho. RCVD MAY 11 10 Ho. OIL CONS. DIV.		
1. Type of Well						DIST. 3		
Oil Well X Gas Well Other					8. Well Name			
2. Name of Operator Black Hills Gas Resources, Inc. c/o Mike Pippin LLC (Agent)						Jicarilla 451-09 #431 9. API Well No.		
3a. Address		one No. (includ	<u> </u>	30-039-29444				
			7-4573	ie ai va coac,	10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					East Blanco Pictured Cliffs			
1645' FSL & 1210' FWL Unit L					AND			
Sec.9, T29N, R03W					Rio Arriba County, New Mexico			
12. CHECK APPROPRIATE BOX	K(ES) TO INDICATE NATU	RE OF	NOTICE, R	EPORT, OR O	THER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION				****	······································		
Notice of Intent	Acidize		pepen Production Production Rectar		n (Start/Resume) on	☐ Water Shut-Off ☐ Well Integrity		
X Subsequent Report	Casing Repair		Construction	Recomplet		Other 5-1/2" Casing		
Final Abandonment Notice	Change Plans Convert to Injection	= ~	and Abandon Back	☐ Water Dis	ily Abandon nosal			
Attach the Bond under which five work will be performed or provide the Bond Na on file with BLM/BIA. Required subsequent reports shall be filed only following completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices 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.) Drill 7-7/8" hole to 4111'. Ran 5-1/2" 17# J-55 csg & set @ 4111'. Cmt w/545 sks (1095 cf) premium lite high strength FM cmt w/2# pheno seal, 0.5% FL-52A, 0.2% CD-32, 2% KCL, & 1/4# celoflake. Tail w/105 sx (148 cf) Type III cmt w/2# pheno seal, 0.2% CD-32, 1/4# celoflake, & 1% CaCl2. Cmt locked up. Found top of cmt inside 5-1/2" csg @ 295'. Drilled out cmt from 295' to 4067' & pressure tested 5-1/2" csg to 1200 psi for 10 minOK. **Report Toc - 5½ c + C.** **Authorized Work was done.** **Authorized Substitution of the involved operator has new interval, a Form 3160-4 shall be filed once new interval,								
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mike Pippin			Title Petroleum Engineer (Agent)					
Signature M. hot pain			May 7, 2007					
THIS SPACE FOR FEDERAL OR STATE USE								
Approved by			Title	<u> </u>	Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct	Office							
Title 18 U.S.C. Section 1001, makes it fraudulent statements or representations			tully to make to	any department	or agency of the Ui	nited States any false, fictitious or		
(Instructions on reverse)								

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FARMINGTON PELBOFFICE