2777137476					
Form 3160-5 UNITED STATES			1	FORM APPROVED	
(m) lot				OMB No. 1004-0137	
SOUR STORY OF LAND MANAGENERY			1	Expires: March 31, 2007	
			5. Lease Serial N	5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS				Jicarilla Contract 464	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.			ŀ	6. If Indian, Allottee, or Tribe Name	
and the control of th				Jicarilla Apache Tribe 7. If Unit or CA. Agreement Name and/or No.	
SUBMITING TRIPLICATE - Other Instructions on reverse side.			- Ir old or CA.	22185	
Oil Well X Gas Well	Other 070 FARM!	8. Well Name an	8. Well Name and No.		
2. Name of Operator Black Hills Gas Resources, Inc.				Jicarilla 464-32 #15	
c/o Mike Pippin LLC (Agent)				9. API Well No.	
	4 N. Sullivan 3b. Phone No. (include area code)		30-039-29305		
Farmington NM 87401 505-327-4573 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or Exploratory Area East Blanco Pictured Cliffs			
1890' FSL & 980' FEL (NESE) Unit I			11. County or Parish, State		
Sec. 32, T30N-R03W			Rio Arriba, NM		
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPOR					
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	X Acidize Deep	r—1	(Start/Resume)	X Water Shut-off	
		are Treat Reclamation	,	Well Integrity	
V Subsequent Remort		Construction X Recomplete		Other	
X Subsequent Report				Outer	
[and abandon Temporarily			
Final Abandonment Notice	Convert to Injection Plug peration (clearly state all pertinent details include				
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. 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.)					
THIS IS PART OF THE BLACK HILLS CLEAN-UP PROGRAM					
6/17/2005: MIRU. Ran CBL log. Perf PC 3656'-3670', 3634'-3646' w/4 spf. Total 104 holes. Set pkr at 3650'. Pump 12 bbls of 3% HCl. Breakdown 3656'-3670'. Set pkr at 3610'. Breakdown 3634'-3646' with 12 bbls of 3% HCl. Frac w/165,000# sand & 65Q foam. Cleanout after frac. Flowtest PC at 235 MCFD on 8/9/05. Perf Tertiary 3146'-3156', 3164'-3166', 3170'-3172' w/4-0.44" spf. Total 56 holes. Breakdown 3146'-3172' w/17 bbls 3% HCl &.frac all 3 intervals w/68,000# sand in 70Q foam. Tested gas TSTM on 8/15/05. Cement squeeze Tertiary w/ 100 sacks of type III cement. Perf Tertiary 3020'-3030' w/4-0.42" spf. Total 40 holes. Breakdown 3020'-3030' w/12 bbls 3% HCl. Frac w/ 21,000# sand in 70Q foam. Tested gas TSTM on 8/22/05. Cement squeeze Tertiary w/75 sacks of type II cement. Perf Tertiary 956'-960' w/ 4-0.42" spf. Breakdown 956'-960' with 14 bbls of 3% HCl. Frac w/19,200# sand in 70Q foam. Flowtest Tertiary at 255 MCFD on 8/29/05. Set pkr at 3318' w/ on/off tool above pkr & 2-3/8" tbg landed at 3677'. Complete as a East Blanco PC well. Cabrest Canyon Tertiary formation not producing at this time. Released rig on 9/1/2005.					
14. I hereby certify that the foregoing is	true and correct.				
Name (Printed/ Typed) Mike Pippin		Title	Agent - Petr.	Agent - Petr. Engr.	
Signature All	401 11		June 28, 2006		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
	THIS SPACE FOR PEU	LIME ON STATE OFFICE	T		
Approved by		Title	lc	Pate	
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, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.					

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NMOCD

JUL 10 2006

FARMINGTON FALL CEFICE

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