Form 3160-5 (November 1994)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996 5. Lease Serial No.

,

Oil Well X Gas Well Other    Other	· · · · · · · · · · · · · · · · · · ·				JIC 459	
SUBMIT IN TRIPLICATE – Other Instructions on reverse side    Type of Well					6. If Indian, Allottee or Tribe Name	
Type of Well   Gas Well   Other   Ot					Jicarilla Apache Tribe	
Type of Well     Gas Well   Other   Start   Other   Start   Start   Start   Other   Start			ZGŨ	(JHN Z9	7. If Unit of CA/Agreement, Name and/or No.	
Oil Well       Gas Well   Other		CATE - Other instru	uctions on reve	erse side		
Name of Operator   Jicarilla 459-17 #11	1 <u></u>				1. (a) 1. (b) 1. (c) 1. (d) 1.	
Black Hills Gas Resources, Inc.  c/o Mike Pippin LLC (Agent)  3a. Address  3b. Phone No. (include area code)  310-039-25906  3104 N. Sulliivan. Farmington, NM 87401  505-327-4573  10. Field and Pool, or Exploratory Area  East Blanco Pictured Cliffs  AND  Rio Arriba County, New Mexico  1188' FSL & 1603' FEL Unit (O)  Sec. 17, T30N, R3W  Rio Arriba County, New Mexico  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Actice  Alter Casing  Fracture Treat  Reclamation  Recomplete  Will Integrity  Subsequent Report  Casing Repair  Plug and Abandonn Temporarily Abandon  Plug Back  Water Disposal  Final Abandonment Notice  Convert to ligication  Convert to ligication  Plug Back  Water Disposal  The proposal is to depan directivally or recomplete because because because the constitution of the proposal of the subsequent report shall be filed within 10 days  Pollowing completen of the involved operations. If the operation sends in a multiple completion of recompletes in a new interval, a Farm 3160-6 dails be filed once  determined dails the intend of frail impaction)  "This is part of the Permit Clean-up program for Black Hills"  3./4/05. MIRRUSU, TOH without Clean-up program for Black Hills'  3. Signature  Date  THIS SPACE FOR FEDERAL OR STATE USE  Approved by  Title  Date  Date  Approved by  Title  Date  Date						
3a. Address 3b. Phone No. (include area code) 3104 N. Sullivan. Farmington. NM 87401 505-327-4573 10. Field and Pool, or Exploratory Area 4. Location of Well (Piologe, Sec., T., R. M., or Survey Description) 4. Location of Well (Piologe, Sec., T., R. M., or Survey Description) 505-327-4573 1188 FSL & 1603 FEL Unit (O) 505-327-4573 1188 FSL & 1603 FEL Unit (O) 505-327-4573 505-327						
10. Field and Pool, or Exploratory Area				·		
4 Location of Well Prootage, Sec., T., R., M., or Survey Description)  1188' FSL & 1603' FEL Unit (O)  Sec. 17, T30N, R3VV  Rio Arriba County, New Mexico  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Acidize  Acidize  Acidize  Acidize  Acidize  Acidize  Casing Repair  Recomplete  Casing Repair  Plug and Abandon  Temporarily Abandon  Water Disposal  Subsequent Report  Casing Repair  Plug and Abandon  Temporarily Abandon  Water Disposal  Subsequent Report  Casing Repair  Plug and Abandon  Temporarily Abandon  Water Disposal  Subsequent Report  Subsequent Report  Tithe proposal in to deepen disected under which the work will be performed or provide the Bond No. on the with 18ANBIA. Required subsequent reports shall be field work seemed advanced and reserved and device of the proposal description. For the report of the performent of the performent of the performent of the report of the report of the performent of the report of the report of the performent of the report of the performent of the report of the performent of the report of the perform			1			
Sec. 17, T30N. R3W    Rio Arriba County. New Mexico	··		······································			
Rio Arriba County, New Mexico    Campage Plans   Deepen   Production (Star/Resume)   Water Shut-Off	1188' FSL & 1603' FEL Unit	: (O)			AND	
2. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA    TYPE OF SUBMISSION					Die Aufbe Or att. No uMe des	
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent					Rio Arriba County, New Mexico	
Notice of Intent	12. CHECK APPROPRIATE BOX	(ES) TO INDICATE NA	TURE OF NOTICE	, REPORT, OR	OTHER DATA	
Alter Casing	TYPE OF SUBMISSION	TYPE OF ACTION			,	
Alter Casing	Notice of Intent	☐ Acidize	Deepen	Producti	ion (Start/Resume) Water Shut-Off	
Change Plans		Alter Casing		Reclama	_ * ·	
Final Abandonment Notice	Subsequent Report					
If the proposal is to despen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Asaach the Bond under which the work with the volvable performed or provide the Bond N on of the with BLM/BLA. Required subsequent reports shall be filled 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 Abandomment Notices shall be filled once determined that the site is ready for final inspection.)  "This is part of the Permit Clean-up program for Black Hills"  8/4/05. MIRUSU, TOH, witbg. Landed 2-7/8" 8.7# P-110 liner @ 6354' w/on/off tool @ 3783'. Tops of perfed joi in 2-7/8" liner @ about 6317' 8.5976'. Landed 2-3/8" 4.7# J-55 tbg in on/off tool @ 3783' w/Model GW-cup PKR above on/off tool connection. Pumped 300 gal 7-1/2% HCL acid. Released rig on 8/17/05.  14. I hereby certify that the foregoing is true and correct Name (PrintedTyped)  Mike Pippin , Date  Date  Title Date  Approved by  Title Date  Accepted FOR Reference  Approved by  Title Date	Final Abandonment Notice			-		
Mike Pippin Petroleum Engineer (Agent)  Signature January 29, 2007  THIS SPACE FOR FEDERAL OR STATE USE  Approved by Title Date  ACCEPTED FOR REC	"This is part of the Per 8/4/05. MIRUSU. TOH win 2-7/8" liner @ about 6 above on/off tool connect.  Apput yey?  14. I hereby certify that the foregoing	mit Clean-up progra 1/tbg. Landed 2-7/8" (317' & 5976'. Landed 300 ga tion. Pumped 300 ga	am for Black Hi 8.7# P-110 liner d 2-3/8" 4.7# J-5 al 7-1/2% HCL a	lis" @ 6354' w/or 5 tbg in on/of	n/off tool @ 3783'. Tops of perfed joints if tool @ 3783' w/Model GW-cup PKR ju	
Signature  January 29, 2007  THIS SPACE FOR FEDERAL OR STATE USE  Approved by  Title  Date  ACCEPTED FOR REC		Title				
THIS SPACE FOR FEDERAL OR STATE USE  Approved by  Title  Date  ACCEPTED FOR REC			Date	Date		
Approved by Title Date  ACCEPTED FOR REC	- Miko	Tippen	AGE FOR FORES			
ACCEPTED FOR REC	Approved by:	THIS SPA		. UK STATE USE		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or. Office	-Milworen ox		Ittle		ACCEPTED BEACH	
certify that the applicant holds legal or equitable title to those rights in the subject lease	certify that the applicant holds legal or equ	itable title to those rights in the :			1AA1 2.0 2007	
which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious			gly and willfully to ma	ke to any denartme		

MMOCD &