Form 3160-5 (November 1994)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

FOR	M Ai	PRO	VED
OMB	No.	1004	-0135
Expin	es Jui	ly 31,	1996

5. Lease Serial No.

licarilla	Contract	157
IJ:UGIIIIG	Comman	4.11

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (APD)	for such propos	sals.	Jicarilla Ap	ache Tribe
					A/Agreement Name and/or No.
SUBMIT IN TRIPLICATE - Other instructions on reverse side				AUG 2000	
Type of Well		<u> </u>		5	RECEIVED
Oil Well X Gas Well	Other	oeiven		8. Well Name	and No. K. Our Sand No. K.
2. Name of Operator	— KE	OLIVES		Jicarilla 45	77-10 #442
Black Hills Gas Resources	Black Hills Gas Resources, Inc. Q70 Mike Pippin LLC (Agent)			9. API Well N	
3a. Address		3b. Phone No. (include area code)		30-039-29321	
3104 N. Sullivan, Farmington, NM 87401 505-327-4573		10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description,	)		East Blance	o Pictured Cliffs
990' FSL & 520' FEL Unit P			AND		
Sec. 10, T30N, R03W				Rio Arriba County, New Mexico	
12. CHECK APPROPRIATE BOX		URE OF NOTICE,	REPORT, OR OT	THER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	☐ Production	(Start/Resume)	Water Shut-Off
	Alter Casing	X Fracture Treat	Reclamation	•	☐ Well Integrity
X Subsequent Report	Casing Repair	New Construction			Other PC Completion
Final Abandonment Notice	Change Plans Convert to Injection	☐ Plug and Aband ☐ Plug Back	on Temporaril Water Disp	ly Abandon	
13. Describe Proposed or Completed Operati			· · · · · · · · · · · · · · · · · · ·		
"This is part of the Permit 6/1/05: MIRUSU. Tag PBT holes. Breakdown perfs w/2 choke on 6/5/05 for 5 hrs @RBP @ 3831'. Breakdown PC on 1/4" choke on 6/11/0	Clean-up program for D @ 3903'. Ran CBL. 200 gal acid & frac w/7 a 120 psi for 199 MCF/I Upper PC w/500 gal acts for 4 hrs @ 250 psi for 4 hrs @ 2	TOC @ 975'. '5,000# sand in D. Perf Upper F id & frac w/80,3	65Q foam. CC PC @3776'-96' 840# sand in 65	D after frac 8 ' w/4-0.44" s 5Q foam.  CC	k test Lower PC on 1/4" pf. Total 80 holes, Set O after frac & test upper
, ,,	Pippin		Petr, Engr. (Agent)		ent)
Signature Milk	Leppin -	Date	July 25, 2006		6
	THIS SPAC	E FOR FEDERAL	OR STATE USE		
Approved by		Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct Title 18 U.S.C. Section 1001, makes it	uitable title to those rights in the su ct operations thereon.	bject lease	to to any denorment	or agency of the I	Inited States any false fictitions or
fraudulent statements or representation			or may are partition to		Third States any lane; nearload of

(Instructions on reverse)

AUS 0 1 2006