



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 abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

5. Lease Serial No.
MDA 701-98-0013 Tract 2
6. If Indian, Allottee or Tribe Name
Jicarilla Apache Tribe
7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Black Hills Gas Resources, Inc. c/o Mike Pippin LLC (Agent)

3a. Address

3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)

505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

745' FSL & 2190' FEL Unit O

Sec. 29 T29N R2W

8. Well Name and No.

Jicarilla 29-02-29 No. 43

9. API Well No.

30-039-29529

10. Field and Pool, or Exploratory Area

E. Blanco PC & Burro Canyon Tertiary

AND

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
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input checked="" type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Completion
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> PC & Tertiary
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (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 recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with 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 recompleation 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.)

"This is part of the Permit Clean-up program for Black Hills."

1/25/06: Ran CNL & CBL logs. TOC @ 1720'.

2/18/2006. MIRUSU. Presure test casing to 4000 psi - OK. Spot 250 gallons 7-1/2% HCL acid across proposed PC perfs. Perf PC @ 3495'-3502', 3505'-15', 3522'-30' w/2-0.41" SPF. Total 50 holes. Fraced PC w/63.276# sand in 70Q foam w/20# gel as base fluid. Clean out after frac & tested. 0 MCF/D. Set CIBP @ 3490'.

Perf Tertiary (Nacimiento) @ 2395'-97', 2444'-47', 2604'-06', 2673'-76', 3023'-25', 2014'-17' (San Jose), w/4-0.34" SPF. Total 60 holes. Broke down Tertiary perfs separately using total of 840 gallons acid. Obtained test on perfs 2014'-2606' on 3/6/06 on 1/2" choke for 3 hours @ 60 psi for 469 MCF/D. Set CIBP @ 2650'. Landed 2-3/8" 4.7# J-55 tubing @ 2453' with 1.78" "R" nipple 1 joint off bottom. Released rig 3/9/06.

Permit	
Name (Printed/Typed)	Title
Mike Pippin	Petroleum Engineer (Agent)
Signature	Date
<i>Mike Pippin</i>	July 27, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
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, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

ACCEPTED FOR RECORD

AUG 03 2006

NMOCD

FARMINGTON FIELD OFFICE