

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.

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

5. Lease Serial No.
MDA 701-98-0013 Tract 1

6. If Indian, Allottee or Tribe Name

Jicarilla Apache Tribe

7. If Unit or CA/Agreement, Name and/or No.

Jicarilla 29-02-19 No. 34

9. API Well No.

30-039-29531

10. Field and Pool, or Exploratory Area

E. Blanco PC & La Jara Canyon Tertiary

AND

Rio Arriba County, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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)

1625' FSL & 955' FEL Unit I

Sec. 19 T29N R2W

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 Operations
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<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 recomplete 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 recompletion 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."

1/19/06. MIRUSU. Clean out to PBTD 3608'. Pressure test casing to 2500 psi - OK. Ran CBL & CNL logs. TOC @ surface. Perf PC @ 3483' - 3501' w/2-0.34" SPF. Total 36 holes. Fraced PC w/51,573# sand in 75Q foam. Clean out after frac & tested PC on 2/9/06 on 1/2" choke for 45 psi for 4 hours @ 376 MCF/D. Set RBP @ 2023'.

Perf Tertiary (San Jose) @ 986' - 998' & 1356'-62' w/4-0.41" SPF. Total 72 holes. Broke down Tertiary perfs w/Total 500 gallons acid. Test each set of perfs. SQ lower perfs 1356'-62' w/28 cf Type 5 cement. Drill out cement & pressure test SQ perfs to 600 psi - OK. Test perfs 986'-998' on 2/14/06 on 1/4" choke for 4 hrs. @ 30 psi & 66 MCF/D. Retrieve RBP @ 2023' & TOH. Land 2-3/8" 4.7# J-55 tubing @ 3485'. Release rig 2/19/06.

3/25/06. TOH with tubing. Land 2-3/8" tubing @ 3485' with AS-1 PKR @ 1390'. Swab well.

Permit

Name (Printed/Typed)	Title
Mike Pippin	Petroleum Engineer (Agent)
Signature	Date
<i>Mike Pippin</i>	August 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

ACCEPTED FOR RECORD

Approved by	Title	Date
		AUG 16 2006

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

FARMINGTON FIELD 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)

NMOC

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