

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**

1. Type of Well 010 FARMINGTON RM

☐ 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)

1870' FSL & 815' FEL Unit I Sec. 20 T30N R3W

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

5. Lease Serial No.

JIC CONTRACT 459

6. If Indian, Allottee or Tribe Name

Jicarilla Apache Tribe

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

8. Well Name and No.

Jicarilla 459-20 #34

9. API Well No.

30-039-29303

10. Field and Pool, or Exploratory Area

East Blanco PC & Basin FRTC

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 Complete
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Pictured Cliffs & Fruitland Coal
	<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 recompleat 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."**

6/23/05: MIRUSU. Tag PBTD @ 3937'. Ran CBL. Good cmt bond to surface. Pressure test 5-1/2" casing to 2000 psi-OK. Perf PC @ 3832'-34', 3836'-38', 3840'-42', 3844'-46', 3848'-50', 3858'-60', 3862'-64', 3866'-68', 3888'-92', 3902'-06', w/4-0.44" spf. Total 96 holes. Broke down perfs in 3 stages using a total of 1200 gal 3-1/2% HCL. Fraced PC w/65,820# sand in 65Q foam w/10# linear gel as base fluid. Set RBP @ 3825'.

Perf FRTC @ 3789'-97' & 3808'-10' w/4-0.44" spf. Total 40 holes. Broke down w/400 gal Formic acid in 97Q foam. Test FRTC on 1" office plate for 24 hrs @ 30 psi (tbq) for 200 MCF/D w/no fluid. Retrieve RBP @ 3825' & TOH. Flow tested PC/FRTC together for 24 hrs on 1/2" choke stablized @ 150 psi on tbq (220 on csg) for 1032 MCF/D & 3 BWPHr. Set Arrowset PKR @ 3400' w/2-3/8" 4.7# J-55 tail pipe to 3912'. Set RBP @ 3312'.

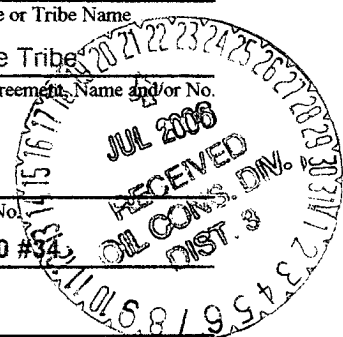
Permit	
Name (Printed/Typed)	Title
Mike Pippin	Petr. Engr. (Agent)
Signature	Date
<i>Mike Pippin</i>	July 5, 2006

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)



NMOCD

JUL 19 2006

FARMINGTON FIELD OFFICE