

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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NOV 18 2009

FORM APPROVED  
OMB No. 1004-0137  
Expires, March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**MDA 701-098-00013, Tract 4**  
6. Indian, Allottee, or Tribe Name  
**Jicarilla Apache Tribe**

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side.**

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

7. If Unit or CA. Agreement Name and/or No.  
**34205**

2. Name of Operator  
**Black Hills Gas Resources**

8. Well Name and No.  
**Jicarilla 30-03-25 #1**

3a. Address  
**3200 N 1st Street PO Box 249 Bloomfield, NM 87413**  
3b. Phone No. (include area code)  
**505-634-1111 ext 28**

9. API Well No.  
**30-039-27827**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**720' FSL & 640' FWL SW/SW (Unit M) Sec. 25, T30N, R3W**

10. Field and Pool, or Exploratory Area  
**Cabresto Canyon Tertiary**

11. County or Parish, State  
**Rio Arriba, New Mexico**

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input 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"/> Altering Casing	<input 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 <b>Completion</b>
	<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 Operation (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 or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

This sundry is to provide details of 2004 well completion:

11/1/04 to 12/27/04 BHGR perforated Pict Cliffs 3616-20, 3630-40, 3646-52, .34", 4spf, 80 holes. Acidized with 765 gal 3% HCL. Frac with 80,400# 20/40 sand in 70Q N2 -Aquasafe X15 foam, 784 Mscf N2, 413 bbl fluid. Tested well. Set composite BP at 3460'. Perforated Ojo Alamo 3168-70, 3174-76, 3178-80, 3184-86, .34", 2spf, 16 holes. Perforated Ojo Alamo 3256-60, 3270-74, 3304-08, .34", 4spf, 48 holes. Acidized with 1000 gal 3% HCL. Frac with 38,020# 20/40 sand and 13,720# 20/40 SLC in 50Q N2-Aquasafe X15 foam, 290 Mscf N2, 386 bbl fluid. Tested well. Set composite BP at 3070'. Perforated Nacimiento 2864-78, .34", 4spf, 56 holes. Acidized with 625 gal 3% HCL. Perforated Nacimiento 2409-11, 2421-23, 2425-29, .34", 4spf, 32 holes. Acidized with 670 gal 3% HCL, 320 Mscf N2. Frac 2409-2429 with 18700# 20/40 sand and 6340# 20/40 SLC in 50Q N2 - Aquasafe X15 foam, 124 Mscf N2, 213 bbl fluid. Tested well. Perforated San Jose 1238-40, 1246-48, 1250-52, 1260-62, 1264-66, 1268-70, .34", 4spf, 48 holes. Acidized with 400 gal 3% HCL. Perforated SJ 1168-76, 1184-90, .34", 4spf, 56 holes. Acidized with 400 gal 3% HCL. Frac 1168-1270 with 48,720# 2 Aquasafe X15 foam, 128 Mscf N2, 427 bbl fluid. Tested well. Set CIBP at 1382'. Landed 2 3/8" tbg at 1252'. First delivered well 12/27/04. ✓

RCVD DEC 1 '09  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/ Typed)

**Daniel Manus**

Title **Regulatory Technician**

Signature

Date

**November 18, 2009**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

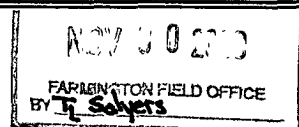
Date

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.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make 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 page 2)

NMOCD



Report timely