

BLM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

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.

3a. Address
 P.O. Box 249 Bloomfield, NM 87413

3b. Phone No. (include area code)
 505-634-1111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 Unit K, Sec 10, T30N, R03W 2400' FSL & 1500' FWL

5. Lease Serial No.
 Contract 457 -

6. If Indian, Allottee, or Tribe Name
 Jicarilla Apache Tribe

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

8. Well Name and No.
 Jicarilla 457-10 #8

9. API Well No.
 30-039-25783

10. Field and Pool, or Exploratory Area
 East Blanco Pictured Cliffs

11. County or Parish, State
 Rio Arriba, NM

12. 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"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<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 recompleat 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 reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Black Hills Gas Resources has plugged back this well as per the attached report dated 4-30-2007. The Jicarilla Apache Nation will use this well as a water supply well. The letter of transfer will be forthcoming.

RCVD JUN14'07
 OIL CONS. DIV.
 DIST. 3

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

Loren Diele

Title

Consultant (Agent)

Signature

Date

May 18, 2007

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.

Office

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)

ACCEPTED FOR RECORD

JUN 13 2007

FARMINGTON FIELD OFFICE

NMOC

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

Black Hills Gas Resources, Inc.
Jicarilla 457-10 #8

April 30, 2007
Page 1 of 1

2400' FSL & 1500' FWL, Section 10, T-30-N, R-3-W
Rio Arriba County, NM
Lease Number: Contract 457
API #30-039-25783

Plugback Report

Notified JAT - BLM & NMOCD on 4/25/07

Work Summary:

- 4/25/07 Move on location, roads muddy; used tire chains on equipment. RU rig. SDFD.
- 4/26/07 Open well, no pressure. ND wellhead. NU BOP, test. PU retrieving head. TIH with 98 joints 2.375" A-Plus tubing workstring and tag existing RBP at 3100'. Load hole with ½ bbl of water. Release RBP and TOH with tubing. LD RBP and retrieving head. Well unloading water and gas. Shut in well with 300 PSI. NU 2nd relief line. Blow well down to pit for 3 hours. TIH with 5.5" DHS CR to 3635', leave CR hanging. SI well.
- 4/27/07 Check pressures: tubing and bradenhead, 0 PSI; casing, 700 PSI. Blow well down to pit. Attempt to set CR at 3635', unable to set. TOH with tubing and LD CR, slips and setting tool filled with coal fines and rubber. PU second 5.5" DHS CR and TIH to 5635'. Attempt to set CR, TOH and LD CR. Found this CR also filled with coals fines and trash, also slips broken. Steve Mason, BLM, approved following procedure change. TIH with tubing to 3792'. Load hole with 50 bbls, no circulation to surface. **Plug #1** with 100 sxs Type III cement (132 cf) inside casing from 3792' up to 2804' to fill the Pictures Cliffs perforations, to cover Fruitland and Kirtland tops and to fill the Ojo Alamo perforations. TOH and LD all tubing. Shut in well. WOC overnight.
- 4/30/07 Open well, no pressure. TIH with tubing and tag cement at 2892'. PUH to 2366'. Load casing with 8 bbls of water. Circulate well clean with additional 52 bbls of water. Pressure test casing to 800 PSI, held OK for 5 minutes. **Plug #2** with 19 sxs Type III cement (26 cf) inside the casing from 2366' up to 2179' to cover the Nacimiento top. PUH to 2200'. Reverse circulate well clean with 10 bbls water. TOH and LD all tubing. ND BOP. NU wellhead. RD and MOL.

Rod Velarde and Waymore Callado, JAT-BLM representatives, were on location.
Mike R., Maverick fishing hand, was on location on 4/26/07.

Jicarilla 457-10 #8
PC P&A – Plugback to Water Well

East Blanco Pictured Cliffs

2400' FSL & 1500' FWL, SW, Section 10, T-30-N, R-3-W

Rio Arriba County, NM / API #30-039-25783

Today's Date: 6-08-07

Spud: 4/9/98

Completion: 8/16/98

Elevation: 7197' GI
7209' KB

12.25" hole

8.625" 24#, K-55 Casing set @ 542'
Cement with 300 sxs (Circulated to Surface)

San Jose @ 1506'

Nacimiento @ 2080'

Plug #2: 2366' – 2179'
Type III cement, 16 sxs

Ojo Alamo @ 3172'

Ojo Alamo Perforations:
3177' – 3310'
Squeezed with 250 sxs cement (1999)

Kirtland @ 3381'

Plug #1: 3792' – 2892'
Type III cement, 100 sxs
(132 cu ft):
20 sxs below CR and
57 sxs above.

Fruitland Coal @ 3497'

Pictured Cliffs @ 3676'

Pictured Cliffs Perforations:
3685' – 3734'

7.875" hole

5.5" 15.5#, J-55 Casing set @ 3925'
Cemented with 530 sxs
Circulate 45 sxs to pit per report

TD 3985'
PBD 3908'