

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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.

2005 MAR 2 AM 9 24

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

070 FARMINGTON NM

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)
505-634-111

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)
2010' FSL & 465' FWL
NW/SW Sec. 7, 29N-02W, Unit L

5. Lease Serial No.

701980013

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

25495

8. Well Name and No.

Jicarilla 29-02-07 #1

9. API Well No.

30-039-26657

10. Field and Pool, or Exploratory Area

E. Blanco; PC, Cabresto Can; Ter

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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	

3. 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 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 recompleat 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.)

Black Hills Gas Resources, Inc. plans to plug and abandon per the attached procedure.



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

Agatha Snell

Title Admin. Tech.

Signature

Date 3/2/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature) **Original Signed: Stephen Mason**

Name
(Printed/Typed)

Title

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

Date

MAR 02 2006

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on next page)

NMOCD

Black Hills Gas Resources

P&A Procedure

For the

JICARILLA 29-02-07 #1

API # 30-039-26657

NW SW Sec 07, T29N – R02W

Rio Arriba County, New Mexico

GL: 7234', KB: 7246', PBTD: 3960'

Surface casing: 8-5/8", 24 lb/ft, Casing @ 248', TOC = surf
Production casing: 5 1/2" 15.5 lb/ft, Casing @ 3946', TOC = surf
Current prod tubing: 2 3/8" @ 1332' packer @ 1234'
Current pump/ rods: N/A
Current Perforated Zones:

Upper-most San Jose: 268-333'
Middle San Jose: 1264-1387'
Ojo Alamo: 3310-3390' (proposed in re completion)
Pictured Cliffs: 3672-3698' (proposed in re completion)

Proposed Work: P&A (the completion rig still on location)

1. Notify BLM, State and Tribal agencies of the intent to P & A this well.
2. TIH with workstring to 3698'. Pump 100 sx Class B cement (118 cu ft) from 3698 to 3130' to cover the Fruitland, Kirtland and Ojo Alamo.
3. Pull up and WOC for 1-2 hours. Trip down and tag top of cement plug. If the plug is below 3130', pump some top-off cement to get above 3130'.
4. Pull up to +/- 2465'. Pump a balanced cement plug of Class B cement with 17 sx (20.06 cu ft) of cement from 2465 to 2315' to cover the top of the Nacimiento.
5. Pull up to +/- 1400'. Pump a balanced cement plug of Class B + 2 % CaCl₂ cement with 23 sx (27.14 cu ft) of cement from 1400 to 1200'.
6. WOC for 1-2 hours. Trip down and tag the top of the cement plug. If the plug is below 1200', pump some top-off cement to get above 1200'.
7. Pull up to +/- 350'. Pump cement plug of Class B + 2% CaCl₂ cement. Circulate cement to surface. Top off as needed.
8. Remove all surface equipment and prepare the location surface for reclamation.

Initiated by:

Loren Diede 2-16-06

Approved by:

J.T. Albi

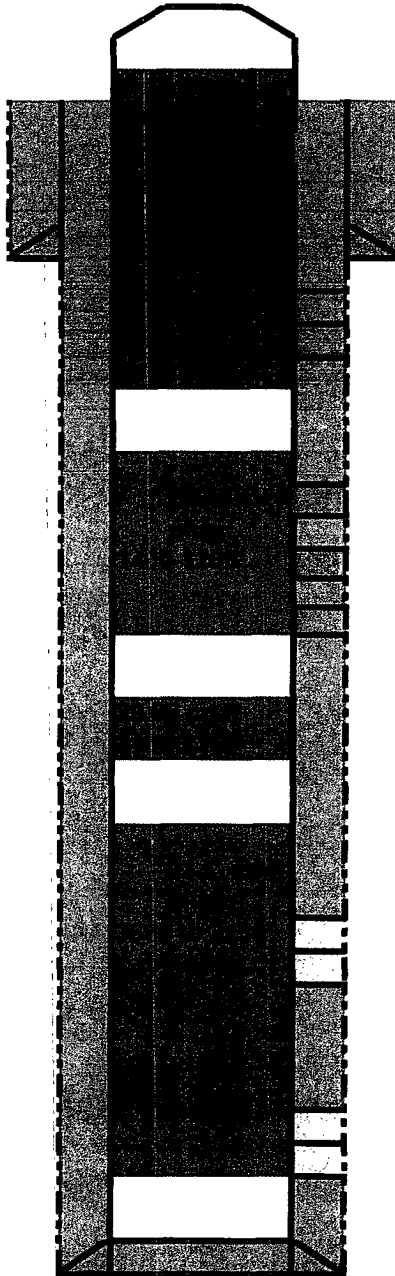
First call for services will be:

Logging/Perforating:	open	
Cement/Acid/Frac:	Key PPS	325-4192
Tools:	open	
Trucking:	open	

Jicarilla 29-02-07 #1
P & A Wellbore Diagram
 API # 30-039-26657
UNIT L NW SW, Sec 07, T29N, R02W Rio Arriba, NM
2010 FSL, 465 FWL
Spud Date 2-08-2001

Elev. GL= 7234'
 Elev. KB= 7246'

SURF CSG
 8 5/8" 24# @ 248'
 KB, cmt 140sx TOC
 surf



Upper-Most San Jose perms: 268-273, 279-283, 288-295, 298-305, 318-326, 328-333., 2 jspf. Frac 4-18-2001 w/ 50000 # 12/20 + 16460 # 12/20 RC foam frac, 28 bpm.

Lower San Jose perms: 1264-1273, 1338-1342, 1384-1387.4 jspf. Frac 4-01-2001 w/ 50000 # 12/20. Super HT N2 foam frac. Flow tested 300 mcf/d, 1bwpd. For 9 days prior to opening Upper-most zones.

OA perms: (proposed) 3310-3312, 3373-3378, 3388-3390.

PC perms: (proposed) 3672-3678, 3682-3698.

PROD CSG
 5 1/2" 15.5# K-55
 @3946' KB; cmt; 732
 sx 50/50 poz.circ 13
 sx to pit

PBTD=3900'
TD=3960' KB

Prepared: 16-Feb-06