Form 3160- 5 (April 2004)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM A	PPROVED
OMB No.	1004-0137

Expires: March 31, 2007

	1:xbuca	IVIZICAL
Lance Carlo	1 3/-	

			5. Lease Serial No.		
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill of the second of th			MDA 701-98-0013		
abandoned well. Use Form 3160-3 (APD) for such proposals.		Jicarilla Apache Tribe			
SUBMIT IN TRIPLICATE - Other Instructions on reverse side. RECEIVET. If Unit or CA. Agreement Name and/or No. 27474  1. Type of Well  OTO FARMINGT S. Well Name and No.					
Oil Well X Gas Well	Other	W1	A L WINDLES OF	8. Well Name a	nd No.
2. Name of Operator			Jicarilla 29-03-01 #2		
Black Hills Gas Resources, Inc.			9. API Well No.		
3a. Address  3b. Phone No. (include area code)  P.O. Box 249 Bloomfield, NM 87413  505-634-1111		30-039-26866  10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  E. Blanco, PC/Cabresto Canyon Tertiary				- · · · · ·	
Sec 01, T29N, R03W 2045' FNL & 860' FEL Unit D			11. County or Parish, State		
		F	lio Arriba, NM		
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize	Deepen	Production ( S	tart/ Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomplete		Other
2K Suosequent Report					
	Change Plans	Plug and abandon	Temporarily A	bandon	
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposa	l	
Tribal Office of Water	ces has plugged back th Administration has req ug back to the agreed-u	uested that this w	ell be transferr	ed to them f	
		роп церип. Тпе к	etter of transfer	1	
14. I hereby certify that the foregoing is	true and correct.	pon depun. The k	etter of transfer	1	thcoming. RCVD JUN14'07 OIL CONS. DIV.
14. I hereby certify that the foregoing is Name (Printed/ Typed)	true and correct.	Title	etter of transfer	1	thcoming. RCVD JUN14'07 OIL CONS. DIV.
	true and correct.	- -		1	thcoming. RCVD JUN14'07 OIL CONS. DIV. DIST. 3
Name (Printed/ Typed)	<u>.</u>	Title Date		Consultant (	thcoming.  RCVD JUN14'07  OIL CONS. DIV.  DIST. 3  Agent)
Name (Printed/ Typed)  Loren Diede	<u>.</u>	Title		Consultant (	thcoming.  RCVD JUN14'07  OIL CONS. DIV.  DIST. 3  Agent)
Name (Printed/ Typed)  Loren Diede  Signature	<u>.</u>	Title Date R FEDERAL OR S		Consultant ( June 8, 20	thcoming.  RCVD JUN14'07  OIL CONS. DIV.  DIST. 3  Agent)
Name (Printed/ Typed)  Loren Diede  Signature  Approved by  Conditions of approval, if any are attact certify that the applicant holds legal or	THIS SPACE FOR	Title  Date  R FEDERAL OR S  Title  not warrant or e subject lease Office		Consultant ( June 8, 20	thcoming.  RCVD JUN14'07  OIL CONS. DIV.  DIST. 3  Agent)

(Instructions on page 2)

JUN 1 3 2007

## 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 29-3-1 #2

May 15, 2007 Page 1 of 1

2045' FNL & 860' FEL, Section 1, T-29-N, R-3-W Rio Arriba County, NM Lease Number: MDA 701-98-0013

**Plugback Report** 

API #30-039-26866

Notified JAT - BLM & NMOCD on 5/10/07

#### **Work Summary:**

5/10/07 Move and RU. Check pressures: tubing and casing, 1000 PSI. H2S monitor showed 5 ppm from gas trapped below pressure gauge. SDFD.

5/11/07 RU Advanced Safety air trailer. Set out muster stations, toxic gas monitors and windsocks. Held JSA on H2S and escape / rescue plans. Check pressures: tubing and casing, 1000 PSI; bradenhead, 0 PSI. Blow down well to pit for ½ hour. No H<sub>2</sub>S alarms sounded. Meter near pit showed 2 ppm H2S. Load hole with 25 bbls of water. Load casing with 50 bbls of water. Well on vacuum. ND wellhead. PU on tubing and remove donut. NU BOP, test. TOH and tally 109 joints 2.375" tubing. LD packer. TOH with 12 joints 2.375" tubing, 3694' total, plus 12' of subs. Pump 40 bbls of water down tubing. TIH with tubing and 5.5" DHS CR to 3603', attempt to set CR. TOH with tubing and LD CR. CR locked into "run" position. Procedure change approved by Bryce Hammond, JAT-BLM representative, to spot inside plug over bottom perforations keeping TOC below Nacimiento perforations. TIH with tubing and tag fill at 3770'. Load tubing 30 bbls of water, no circulation out casing. Plug #1 spot 49 sxs Type III cement (65 cf) from 3770' up to 3286', establish circulation out casing valve during displacement to fill the Pictured Cliffs perforations, and to cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing. Shut in well. WOC overnight.

5/14/07 Set out toxic gas monitoring system, windsocks and air packages. Held JSA on H<sub>2</sub>S and escape / rescue plans. Open well, no pressure. TIH with tubing and tag cement at 3310'. Procedure change approved by Bryce Hammond, JAT-BLM representative, to spot Plug #2 as inside plug. Load tubing with 12 bbls of water. Plug #2 with 22 sxs Type III cement (30 cf) with 2% CaCl2 inside casing from 3310' up to 3093' to fill the Nacimiento top.

TOH and LD all tubing. Shut in well and WOC. Cement sample hard. TIH with tubing and tag cement at 3140'. PUH to 3100'. Load hole with 77 bbls total of water and circulate hole clean. Pressure test casing to 500 PSI, held OK. TOH and LD all tubing. ND BOP. NU wellhead. RD and MOL.

Bryce Hammond and Waymore Callado, JAT-BLM representatives, were on location.

Mickey W., Advanced Safety, was on location. Robert Whiteley, A-Plus Rig Superintendent, was on location. 6/8/2007

### Jicarilla 29-03-01 #2

# PlugBback WB Diagram

API # 30-039-26866

UNIT H, SE NE Sec 1, T29, R3W Rio Arriba, NM 2045 FNL, 860 FEL

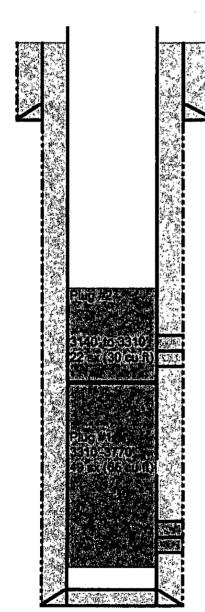
GL ELEV

7321 7336

KB ELEV SPUD DATE

6/5/2003

**SURF CSG** 8 5/8", 24# @ 260', TOC surf



NAC perfs:3254-3256, 3261-3265, 3266-3268. 2 jspf

**PROD CSG** 5 1/2" 15.5#, J-55 @3830', TOC surf

PC perfs: 3726-3736, 4 jspf

PBTD=3784' TD=3830'