submitted in lieu of Form 3160-5

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

Sundry Notices and Reports on Wells

Sullary 140	lices and Reports of	1110110	
		5.	Lease Number NM-078108
1. Type of Well Oil		6.	lf Indian, All. or Tribe Name
		73 9 7.	Unit Agreement Name
2. Name of Operator San Juan Coal Company, BHP Coal N	ew Mexico	APR 2001 8.	Well Name & Number
 Address & Phone No. of Operator PO Box 561, Waterflow, NM 87421 	V 1	C _χ , // // // // // // // // // // // // //	/ ∧ Federal K #3 9. 30-045- <i>∂ 9 € 0 Û</i>
Location of Well, Footage, Sec., T, R, M		10.	
660' FSL and 660' F≰L, Section 34 , T-30-N (9‰	, R-15-W,	11.	County & State San Juan County, NM
12. CHECK APPROPRIATE BOX TO INDICATI	E NATURE OF NOT	ICE, REPORT, OTHER	DATA
X Subsequent Report Pluggi Casing Final Abandonment Alterir Other	onment(pletion) ng Back g Repair ng Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection	2001 APR - 3 PM
13. Describe Proposed or Completed Operat	10119		[;] ?;
BHP New Mexico re-entered this 654' to the surface per the attach	abandoned well ed plugged and a	and re-plugged the vabandonment report.	vellbore from
14. I hereby certify that the foregoing is true	and correct.	7 1	
Signed Jump	Title Lech. 1	ervices Corroles	alo, Date3/27/01
(This space for Federal or State Office use) APPROVED BY CONDITION OF APPROVAL, if any:	Title		Date
			~k 0 + \$0@1
	NMOCE		Sm

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 * Fax: 505-325-211

BHP New Mexico
Federal K #3
660' FSL and 660' FEL, Section 34,T-30-N, R-15-W
San Juan County, NM
Lease No. SF-078108

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Plug & Abandonment Report

Cementing Summary:

Plug #1 with IBP at 635', spot 115 sxs Type II cement with 18% salt (expanding) from 635' to 312' in the open hole.

Plug #2 with 76 sxs Type II cement with 18% salt from 370' to surface in the open hole and 8-5/8" casing.

Plug #3 136 sxs Type II cement with 18% salt from 340' to surface.

Plugging Summary:

- Drive to location and dig out wellhead stub. Weld 8-5/8" casing stub and collar. Dig waste fluid pit. Back fill around 8-5/8" casing at surface.
- 93-14 Safety Meeting. MO, RU. NU wellhead and 7-1/16" BOP, test. RU 3" return line to steel pit. RU drilling equipment. PU a 6-1/4" bit, bit sub and a 3-1/8" drill collar. TIH and tag cement at 5'. Drill cement from 5' to 20'. RIH to 30' and then load hole with 15 bbls mud. PU one more drill collar and then 2-7/8" tubing workstring. RIH to 178', stack out. Wash down from 178' to 306'. Tag solid at 306'. Drill from 306' to 403' with returns of shale, paper bags and rubber. Continue to wash down to 654'. Circulate hole clean. Pull bit up into 8-5/8" casing. Shut in well. SDFD.
- O3-15 Safety Meeting. TIH with 6-1/4" bit and tubing to 654', no tag, hole clean. TOH with tubing and LD collars. RU Southwest Geophysical. Found wellbore to be 8-1/2" to 10". TIH and set Baker Inflatable Packer at 635'. Pump a 20 bbls water water spacer. Plug #1 with IBP at 635', spot 115 sxs Type II cement with 18% salt (expanding) from 635' to 312' in the open hole. TOH with tubing. Shut in well and WOC. RD drilling equipment. Drain and clean out rig pit. SDFD.
- O3-16 Safety Meeting. Open up well and tag cement at 370'. Plug #2 with 76 sxs Type II cement with 18% salt from 370' to surface in the open hole and 8-5/8" casing. TOH and LD tubing. WOC for 5 hours. TIH with tubing and tag cement at 340'. Plug #3 with 136 sxs Type II cement with 18% salt from 340' to surface. Shut in well and WOC. SDFD.
- O3-19 Safety Meeting. Open up well and tag cement at 15'. RD floor and ND BOP. Dig out and cut off 8-5/8" casing stub. Mix 12 sxs cement and set P&A marker. RD rig and equipment. MOL. J. Ruybalid, BLM, visited location on 3/14.