Form 3160-5 (August 1999)

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

FORM APPROVED
OMB NO. 1004-0135
Evning: Mayambar 20, 200

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$_{I}$	Expires:	Nove	mber	30,
do	co Coriol No.			

5.			Serial	No.
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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

d well. Use form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name SICARILLA APACHE	
N TRIPLICATE - Other instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.	

SOBMIT IN THIS ELONIE - Other man	actions on reverse side.	•
1. Type of Well		8. Well Name and No. JICARILLA BR A 4
☐ Oil Well Gas Well Other		JIOANILLA BR A 4
2. Name of Operator Contact: CONOCO INCORPORATED	DEBORAH MARBERRY E-Mail: deborah.marberry@conocophillips.com	9. API Well No. 30-039-05464-00-S1
3a. Address 3315 BLOOMFIELD HIGHWAY FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2688	10. Field and Pool, or Exploratory BALLARD
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	on)	11. County or Parish, and State
Sec 15 T24N R5W NESE		RIO ARRIBA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	□ Other
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	□ Plug Back	□ 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 recomplete 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 recompletion 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.)

ConocoPhillips requests to plug and abandon this well as per the attached procedure. Also attached is a current and proposed wellbore schematic.



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14. I hereby certify that the foregoing is true and correct. Electronic Submission #22677 verified by the BLM Well Information System For CONOCO INCORPORA ED, sent to the Rio Puerco Committed to AFMSS for processing by Angie Medina-Jones on 06/04/2003 (03AMJ0474SE)				
Name (Printed/Type	d) DEBORAH MARBERRY	Title	SUBMITTING CONTACT	
Signature	(Electronic Submission)	Date	06/02/2003	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
			,	
_Approved_By_BRIAN_W DAVIS		Title[DIVISION OF MULTI-RESOURCES	Date 06/10/2003
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	Rio Puerco	

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.

PLUG AND ABANDONMENT PROCEDURE

May 27, 2003

Jicarilla BR A #4

South Blanco Pictured Cliffs 1550' FSL & 840' FEL Section 15, T24N, R5W Rio Arriba County, New Mexico, API #30-039-05464 Lat: N 36° 18' 32.3" / Long: W 107° 20' 29.04"

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

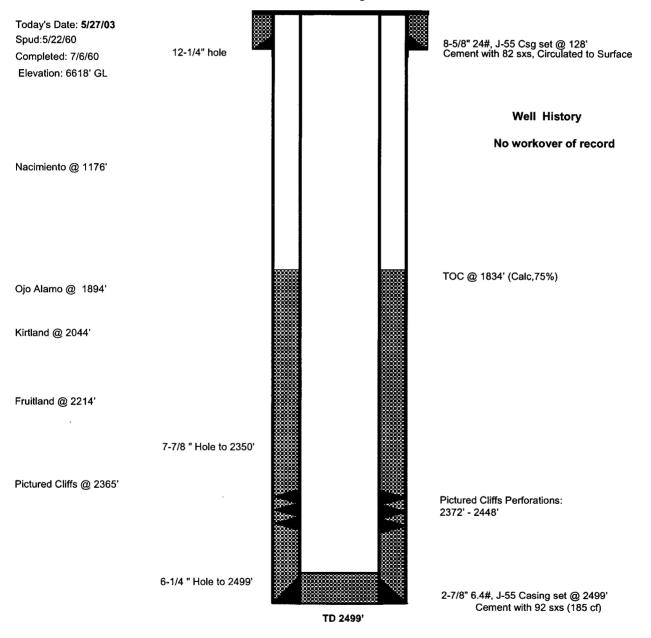
All cement is ASTM Type II, mixed at 15.6ppg with a yield of 1.18 cf/sx.

- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 2. PU and tally 1-1/4" tubing workstring. Round-trip 2-7/8" casing scraper or gauge ring to 2322', or as deep as possible.
- 3. Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 2322' 1844'): RIH and set 2-7/8" wireline CIBP at 2322'. TIH with retainer stinger. Load casing and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 14 sxs cement and spot a balanced plug inside the casing above the CIBP to isolate the Pictured Cliffs perforations and cover through the Ojo Alamo top. If the casing leaks after setting the CIBP then increase the cement to 24 sxs in two 12 sxs stages. TOH with tubing.
- 4. Plug #2 (Nacimiento top, 1226' 1126'): Perforate 3 bi-wire squeeze holes at 1226'. If the casing tested, then establish rate into squeeze holes. Set a 2-7/8" cement retainer at 1176'. Mix and pump 55 sxs cement, squeeze 50 sxs outside 2-7/8" casing and leave 5 sxs inside casing to cover the Nacimiento top. TOH and LD tubing.
- 5. Plug #3 (8-5/8" Surface casing, 178' Surface): Perforate 2 squeeze holes at 178'. Establish circulation out bradenhead with water. Mix and pump approximately 60 sxs cement down 2-7/8" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
- 6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Jicarilla BR A #4 Current

So. Blanco Pictured Cliffs 1550' FSL & 840' FEL, Section 15, T-24-N, R-5-W, Rio Arriba County, NM / API #30-039-05464

Lat: N 36° 18' 32.3" / Long: W 107° 20' 29.0"



Jicarilla BR A #4 Proposed P&A

So. Blanco Pictured Cliffs 1550' FSL & 840' FEL, Section 15, T-24-N, R-5-W, Rio Arriba County, NM / API #30-039-05464

Lat: N 36° 18' 32.3" / Long: W 107° 20' 29.0"

