

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
JIC66

6. If Indian, Allottee or Tribe Name
JICARILLA APACHE

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

8. Well Name and No.
JICARILLA BR B 6

9. API Well No.
30-039-05755-00-S1

10. Field and Pool, or Exploratory
S BLANCO

11. County or Parish, and State
RIO ARRIBA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
CONOCO INCORPORATED
Contact: DEBORAH MARBERRY
E-Mail: deborah.marberry@conocophillips.com

3a. Address
3315 BLOOMFIELD HIGHWAY
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 832.486.2326
Fx: 832.486.2688

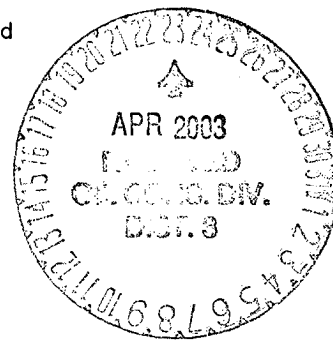
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 33 T25N R4W NWNE

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	

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 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.)

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



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #20367 verified by the BLM Well Information System
For CONOCO INCORPORATED, sent to the Rio Puerco
Committed to AFMSS for processing by Angie Medina-Jones on 04/11/2003 (03AMJ0346SE)

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 04/07/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By BRIAN W DAVIS

Title DIVISION OF MULTI-RESOURCES

Date 04/22/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

PLUG AND ABANDONMENT PROCEDURE

March 23, 2003

Jicarilla BR B #6

South Blanco Pictured Cliffs Ext.
800' FNL & 1750' FEL, (B) Section 33, T25N, R4W
Rio Arriba County, New Mexico
Lat: N 36° 21' 40.7" / Long: 107° 15' 14.8" / API #30-039-05775

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Conoco Phillips 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. TOH with 97 joints 2-3/8" tubing and visually inspect. If necessary use a tubing workstring. Round-trip 5-1/2" gauge ring or casing scraper to 3030' or as deep as possible.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland and Kirtland tops, 3030' – 2670')**: TIH and set a 5-1/2" cement retainer at 3030'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 46 sxs cement and spot a balanced plug inside casing above the CR to isolate the Perforations and to cover through the Kirtland top. TOH with tubing.
4. **Plug #2 (Ojo Alamo top, 2600' – 2500')**: Perforate 3 squeeze holes at 2600'. If casing pressure tested, establish rate into squeeze holes. Set a 5-1/2" CR at 2550'. Mix 60 sxs cement and squeeze 43 sxs outside 5-1/2" casing and leave 17 sxs inside to cover the Ojo Alamo top. TOH.
5. **Plug #3 (Nacimiento top, 1150' – 1050')**: Perforate 3 squeeze holes at 1150'. If casing pressure tested, establish rate into squeeze holes. Set 5-1/2" CR at 1100'. Mix 60 sxs cement and squeeze 43 sxs outside 5-1/2" casing and leave 17 sxs inside to cover the Nacimiento top. TOH & LD tbg.
6. **Plug #4 (9-5/8" Surface casing, 182' – Surface)**: Perforate 3 squeeze holes at 182'. Establish circulation out bradenhead with water. Mix approximately 85 sxs cement and pump down the 5-1/2" casing to circulate cement to surface. Shut well in and WOC.
7. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Jicarilla BR B #6

Proposed P & A

South Blanco Pictured Cliffs Ext.

NE, Section 33, T-25-N, R-04-W, Rio Arriba County, NM

Lat: N 36° 21' 40.7" / Long: W 107° 15' 14.8" / API #30-039-05755

Today's Date: 3/23/03

Spud: 5/19/57

Completed: 6/1/57

Elevation: 6855' GL
6866' KB

13-3/4" hole

9-5/8" 25.4# Casing @ 132'
Cmt w/100 sxs (Circulated cement)

Perforate @ 182'

Plug #4: 182' - Surface
Cement with 85 sxs

Nacimiento @ 1100'

Cement Ret @ 1100'

Perforate @ 1150'

Plug #3: 1150' - 1050'
Cement with 60 sxs,
43 sxs outside casing
and 17 sxs inside.

Ojo Alamo @ 2550'

Cement Ret @ 2550'

Perforate @ 2600'

TOC @ 2615' (TS)

Plug #2: 2600' - 2500'
Cement with 60 sxs,
43 sxs outside casing
and 17 sxs inside.

Kirtland @ 2720'

Plug #1: 3030' - 2670'
Cement with 46 sxs

Fruitland @ 2945'

Set 5-1/2" Cement Ret @ 3030'

Pictured Cliffs @ 3080'

Pictured Cliffs Perforations:
3080'-3106'

8-3/4" hole

PBTD 3135'

TD 3200'

5-1/2" 15.5# Casing @ 3200'
Cement with 150 sx

Jicarilla BR B #6

Current

South Blanco Pictured Cliffs Ext.

NE, Section 33, T-25-N, R-04-W, Rio Arriba County, NM

Lat: N 36° 21' 40.7" / Long: W 107° 15' 14.8" / API #30-039-05755

Today's Date: 3/23/03

Spud: 5/19/57

Completed: 6/1/57

Elevation: 6855' GL
6866' KB

13-3/4" hole

9-5/8" 25.4# Casing @ 132'
Cmt w/100 sxs (Circulated cement)

Nacimiento @ 1100'

2-3/8" Tubing set at @ 3050'
(97 joints, EUE)

Ojo Alamo @ 2550'

TOC @ 2615' (TS)

Kirtland @ 2720'

Fruitland @ 2945'

Pictured Cliffs @ 3080'

Pictured Cliffs Perforations:
3080'-3106'

8-3/4" hole

PBTD 3135'

TD 3200'

5-1/2" 15.5# Casing @ 3200'
Cement with 150 sx

