

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**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.**5. Lease Serial No.  
CONT 101

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
JICARILLA C 59. API Well No.  
30-039-2154610. Field and Pool, or Exploratory  
TAPACITO PICTURED CLIFFS11. 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 ☐ Other2. Name of Operator  
CONOCOPHILLIPS CO.Contact: DEBORAH MARBERRY  
E-Mail: deborah.marberry@conocophillips.com3a. Address  
P.O. BOX 2197 WL3 4061  
HOUSTON, TX 772523b. 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)

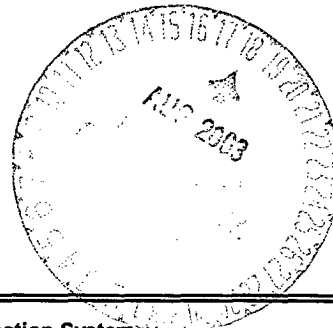
Sec 11 T26N R4W NWNW 990FNL 845FWL

## 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 are the current and proposed wellbore schematics.



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

Electronic Submission #23212 verified by the BLM Well Information System  
For CONOCOPHILLIPS CO., sent to the Rio Puerco  
Committed to AFMSS for processing by Angie Medina-Jones on 06/17/2003 ()

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 06/13/2003

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Division of Multi-Resources

AUG 12 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

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

# Jicarilla "C" #5

## Current

Tapacito Pictured Cliffs

990' FNL & 845' FWL, Section 11, T-26-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 30' 20.5" / Long: W 107° 13' 35.0" / API #30-039-21546

Today's Date: 6/11/03

Spud: 6/17/78

Comp: 8/9/78

Elevation: 7082' GI

9-7/8" Hole

7-5/8" 20# H-40 Casing set @ 260'  
110 sxs cement (Circulated to Surface)

### Well History

No Workover of Record

Nacimiento @ 2170'

Top of Cmt @ 2100' (CBL)

1-1/4" tubing @ 3857'

Ojo Alamo @ 3390'

Kirtland @ 3540'

Fruitland @ 3610'

Pictured Cliffs @ 3800'

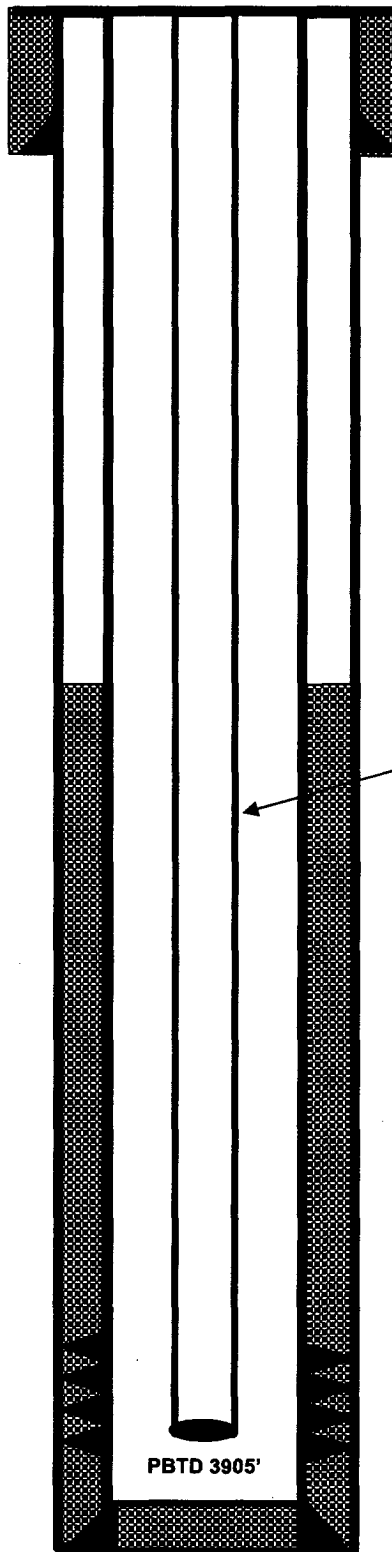
Pictured Cliffs Perforations:  
3806' - 3819'

6-3/4" Hole

4-1/2" 9.5 or 10.5# Casing @ 3950'  
Cemented with 518 sxs

PBTD 3905'

TD 3950'



# Jicarilla "C" #5

## Proposed P & A

Tapacito Pictured Cliffs

990' FNL & 845' FWL, Section 11, T-26-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 30' 20.5" / Long: W 107° 13' 35.0" / API #30-039-21546

Today's Date: 6/11/03

Spud: 6/17/78

Comp: 8/9/78

Elevation: 7082' GL

9-7/8" Hole

7-5/8" 20# H-40 Casing set @ 260'  
110 sxs cement (Circulated to Surface)

Perforate @ 310'

**Plug #3: 310' - Surface**  
Cement with 100 sxs

Nacimiento @ 2170'

Top of Cmt @ 2100' (CBL)

**Plug #2: 2220' - 2120'**  
Cement with 12 sxs

Ojo Alamo @ 3390'

**Plug #1: 3756' - 3340'**  
Cement with 50 sxs,  
(excess due to casing leak)

Kirtland @ 3540'

Fruitland @ 3610'

Pictured Cliffs @ 3800'

**Set CR @ 3756'**

Pictured Cliffs Perforations:  
3806' - 3819'

6-3/4" Hole

4-1/2" 9.5 or 10.5# Casing @ 3950'  
Cemented with 518 sxs

PBTD 3905'

TD 3950'

## PLUG AND ABANDONMENT PROCEDURE

June 11, 2003

### Jicarilla C #5

Tapacito Pictured Cliffs

800' FNL & 845' FWL, Section 11, T26N, R4W,

Rio Arriba County, New Mexico,

Lat: N 36° 30' 20.5" / Long: W 107° 13' 35.0" / API #30-039-21546

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.

1. 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. TOH and tally 1-1/4" IJ tubing, total 3857'. Visually inspect tubing, if necessary LD tubing and PU workstring. Round-trip 4-1/2" wireline or scraper gauge ring to 3756'.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops: 3756' – 3340')**: TIH and set 4-1/2" cement retainer at 3756'. Pressure test tubing to 1000#. Load casing and circulate well clean. Pressure test casing to 500#. If the casing leaks, then spot or tag cement plugs as appropriate. Mix 50 sxs cement (excess due to suspected casing leak, if no leak, then use 36 sxs) and spot a balanced plug inside casing above the retainer to isolate the Pictured Cliffs perforations and to cover through the Ojo Alamo top. PUH to 2220'.
4. **Plug #2 (Nacimiento top, 2220' – 2120')**: Mix 12 sxs cement and spot a balance plug inside the casing to cover the Nacimiento top. If the casing leaks after plug #1, then increase cement to 25 sxs. TOH with tubing.
5. **Plug #3 (9-5/8" Surface casing, 310' - Surface)**: Perforate 3 HSC squeeze holes at 310'. Establish circulation out bradenhead valve with water. Mix and pump approximately 100 sxs cement down the 4-1/2" casing to circulate good cement out the 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.

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator ConocoPhillips Co. Well Name Jicarilla C #5

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Bryce Hammond with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3485 ext. 31.

3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made :

None

## BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work should be submitted with a Sundry Notice. Questions? Call Lucas Vargo (505) at 289-3748 or (505) 761-8700.

1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned in accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.

2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on-site according to these guidelines or disposed of in an approved facility.

3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped/disked to a minimum of 12" in depth before reseeding.

4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

<u>% Slope</u>	<u>Spacing Interval</u>
Less than 20%	200'
2 to 5 %	150'
6 to 9 %	100'
10 to 15 %	50'
Greater than 15%	30'

5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required). Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed mix.

6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.

7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us. On private land, a letter from the fee owner stating that the surface restoration is satisfactory will be provided to the office. Questions? Call Lucas Vargo at (505) 289-3748 or (505) 761-8700.