

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

***SUBMIT IN TRIPLICATE - Other instructions on reverse side.***

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

2. Name of Operator  
CONOCO INC.

3a. Address P.O. BOX 2197 DU 3066  
HOUSTON, TX 77252

3b. Phone No. (include area code)  
281.293.1005

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1475FWL 1700FSL *N-12-21N-7W*

5. Lease Serial No.  
SF 079298B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SAN JUAN 28-7 118

9. API Well No.  
3003907121

10. Field and Pool, or Exploratory Area  
BLANCO P.C. SOUTH

11. County or Parish, and State  
RIO ARRIBA NM

**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.)

Conoco proposes to plug and abandon this well using the attached procedure.



Electronic Submission #2091 verified by the BLM Well Information System for CONOCO INC. Sent to the Farmington Field Office  
Committed to: AFMSS for processing by Maurice Johnson on 12/05/2000

Name (Printed/Typed) **DEBORAH MARBERRY**

Title **SUBMITTING CONTACT**

Signature

Date **12/01/2000**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date **12/19/00**

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

# San Juan 28-7 Unit # 118

Current

So. Blanco Pictured Cliffs Extension

SW, Section 12, T-27-N, R-7-W, Rio Arriba County, NM

Lat: N 36° 35.2' / Long: W 107° 35.6'

API Number 30-039-07121

Today's Date: 11/22/00

Spud: 9/30/60

Completed: 9/15/60

Elevation: 6604' GL

13-3/8" hole

9-5/8" 36# J-55 Casing set @ 120'  
Cemented with 90 sxs (Circulated to Surface)

Nacimiento @ 1355'

Ojo Alamo @ 2415'

Kirtland @ 2580'

Fruitland @ 2925'

Pictured Cliffs @ 3190'

7-7/8" Hole  
to 3130'

TOC @ 2833' (Calc, 75%)

Pictured Cliffs Perforations:  
3192' - 3239'

6-1/4" Hole

2-7/8" 6.4# J-55 Casing set @ 3289'  
Cemented with 74 sxs (111 cf)

COTD 3080'

TD 3290'

## PLUG &amp; ABANDONMENT PROCEDURE

11/22/00

**San Juan 28-7 Unit #118**

So. Blanco Pictured Cliffs Extension  
1700' FSL & 1475' FWL, Section 12, T-27-N, R-7-W  
Rio Arriba Co., New Mexico  
Lat: N 36° 35.2' / Long: W 107° 35.6'  
API Number 30-039-07121

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.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOC, BLM and Conoco safety rules and regulations. Conduct JSA meeting for all personnel. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test.
2. Tally and prepare 1-1/4" IJ tubing workstring. Round-trip a 2-7/8" wireline gauge ring to 3142', or as deep as possible.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 3142' – 2875')**: Set 2-7/8" wireline CIBP at 3142'. TIH with tubing workstring and tag CIBP. Load casing with water and circulate clean, pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 10 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate Pictured Cliffs perforations and cover Fruitland top. TOH with tubing.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 2630' – 2365')**: Perforate 2 squeeze holes at 2630'. Establish rate into squeeze holes if casing tested. If casing tested and able to pump into squeeze holes, then mix and pump 140 sxs Class B cement down 2-7/8", squeeze 131 sxs outside and leave 9 sxs inside to cover Kirtland and Ojo Alamo tops, displace to 2000'. Shut in well and WOC, tag. If casing did not test before perforating, then set 2-7/8" wireline retainer at 2580' and cement. TOH.
5. **Plug #3 (Nacimiento top, 1405' – 1305')**: Perforate 2 squeeze holes at 1405'. Establish rate into squeeze holes if casing tested. If casing tested and able to pump into squeeze holes, then mix and pump 55 sxs Class B cement down 2-7/8", squeeze 50 sxs outside and leave 5 sxs inside to cover Nacimiento top, displace to 800'. Shut in well and WOC, tag. If casing did not test before perforating, then set 2-7/8" wireline retainer at 1355' and cement well. TOH and LD tubing.
6. **Plug #4 (9-5/8" Casing shoe at 120')**: Perforate 2 squeeze holes at 170'. Establish circulation out bradenhead. Mix and pump approximately 80 Class B cement down 2-7/8" casing, circulate cement out bradenhead valve. SI and WOC.
7. 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.