

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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.**

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

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

2. Name of Operator  
CONOCOPHILLIPS CO.

3a. Address  
P.O. BOX 2197 WL3 6108 HOUSTON TX 77252

3b. Phone No. ( include area code )  
(832)486-2326

4. Location of Well ( Footage, Sec., T., R., M., or Survey Description )  
1800 NORTH 1190 EAST  
UL: H, Sec: 28, T: 27N, R: 7W

5. Lease Serial No.  
NMSF 078640

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 UNIT 65

9. API Well No.  
30-039-06901

10. Field and Pool, or Exploratory Area  
BLANCO PC SOUTH

11. County or Parish, State  
RIO ARriba  
NEW MEXICO

**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 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.

2005 APR 21 AM 10 25  
RECEIVED  
070 FARMINGTON NM

14. I hereby certify that the foregoing is true and correct  
Name ( Printed/Typed )

DEBORAH MARBERRY

Title  
REGULATORY ANALYST

Signature

Date  
04/20/2005

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

Approved by  
**Original Signed: Stephen Mason**

Title

Date

**APR 29 2005**

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

## PLUG AND ABANDONMENT PROCEDURE

April 19, 2005

### San Juan 28-7 Unit #65

South Blanco Pictured Cliffs  
1800' FNL and 1190' FEL, Section 28, T27N, R7W  
Rio Arriba County, New Mexico, API 30-039-06901  
Lat: N 36° 32' 47.22 / Long: W 107° 34' 31.08

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 will be ASTM Type II, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH and LD 140 joints 1-1/4" tubing, 2932'. Prepare a tubing workstring. Round-trip 5.5" casing scraper or wireline gauge ring to 2840'.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2840' – 2575')**: Set a 5.5" CIBP or tubing set cement retainer at 2840'. TIH tubing and tag the CIBP. Load the casing with water and circulate well clean. Pressure test casing to 500#. *If casing does not test, then spot or tag subsequent plug as appropriate.* Mix 32 sxs Type III cement and set a balanced plug above the CIBP to isolate the PC perforations and to cover the Fruitland top. TOH with tubing.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 2300' – 1927')**: Perforate 3 squeeze holes at 2300'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 5.5" cement retainer at 2250'. Establish rate into squeeze holes. Mix and pump 186 sxs Type III cement, squeeze 143 sxs outside the casing and leave 43 sxs inside casing. TOH with tubing.
5. **Plug #3 (Nacimiento top, 620' – 520')**: Perforate 3 squeeze holes at 620'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 5.5" cement retainer at 570'. Establish rate into squeeze holes. Mix and pump 53 sxs Type III cement, squeeze 38 sxs outside the casing and leave 15 sxs inside casing. TOH and LD tubing.
6. **Plug #4 (9-5/8" casing shoe, 182' - Surface)**: Perforate 3 squeeze holes at 182'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 70 sxs cement and pump down the 5.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# San Juan 28-7 Unit #65

## Proposed P&A

South Blanco Pictured Cliffs

NE, Section 28, T-27-N, R-7-W, Rio Arriba County, NM

Lat: N 36° 32' 47.22 / Long: W 107° 34' 31.08 / API #30-039-06901

Today's Date: 4/19/05

Spud: 11/29/56

Completed: 1/9/57

Elevation: 6550' GL  
6560' KB

12-1/4" hole

Nacimiento @ 570'

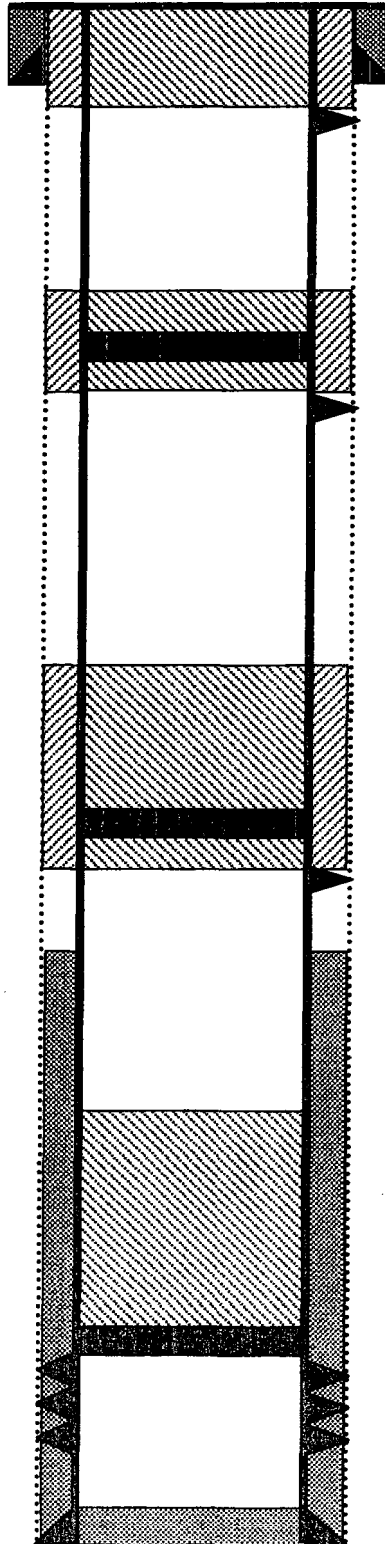
Ojo Alamo @ 1977'

Kirtland @ 2250'

Fruitland @ 2625'

Pictured Cliffs @ 2882'

8-3/4" hole



9.625" 25.4# Casing set @ 132'  
Cement with 100 sxs (Circulated to Surface)

Perforate @ 182' Plug #4: 182' - 0'  
Type III cement, 70 sxs

Cmt Retainer @ 570'

Perforate @ 620' Plug #3: 620' - 520'  
Type III cement, 53 sxs:  
38 sxs outside casing  
and 15 sxs inside.

Plug #2: 2300' - 1927'  
Type III cement, 186 sxs:  
143 sxs outside casing  
and 43 sxs inside.

Cmt Retainer @ 2250'

Perforate @ 2300'

TOC @ 2350' (T.S.)

Plug #1: 2840' - 2575'  
Type III cement, 32 sxs

Set CR @ 2840'

Pictured Cliffs Perforations:  
2890' - 2950'

5.5" 15.5# J-55 Casing set @ 2996'  
Cement with 150 sxs

TD 2996'

# San Juan 28-7 Unit #65

## Current

### South Blanco Pictured Cliffs

NE, Section 28, T-27-N, R-7-W, Rio Arriba County, NM

Lat: N 36° 32' 47.22 / Long: W 107° 34' 31.08 / API #30-039-06901

Today's Date: 4/19/05

Spud: 11/29/56

Completed: 1/9/57

Elevation: 6550' GL  
6560' KB

12-1/4" hole

9.625" 25.4# Casing set @ 132'  
Cement with 100 sxs (Circulated to Surface)

#### WELL HISTORY

No workovers of record.

Nacimiento @ 570'

Ojo Alamo @ 1977'

Kirtland @ 2250'

1-1/4" Tubing set at 2932'  
(140 joints)

TOC @ 2350' (T.S.)

Fruitland @ 2625'

Pictured Cliffs @ 2882'

Pictured Cliffs Perforations:  
2890' – 2950'

8-3/4" hole

5.5" 15.5# J-55 Casing set @ 2996'  
Cement with 150 sxs

TD 2996'

