

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.*

2005 OCT

5. Lease Serial No.  
NMNM 012641

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
BLANCO 204

9. API Well No.  
30-045-28305

10. Field and Pool, or Exploratory Area  
BASIN FRUITLAND COAL

11. County or Parish, State  
SAN JUAN  
NEW MEXICO

**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)

1085 SOUTH 1643 WEST

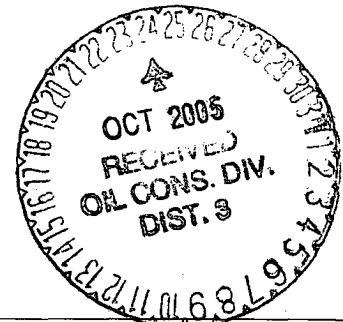
UL: N, Sec: 26, T: 31N, R: 8W

**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 requests approval 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

Name (Printed/Typed)  
DEBORAH MARBERRY

Title  
REGULATORY ANALYST

Signature  
*Deborah Marberry*

Date  
10/04/2005

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

Approved by

Original Signed: Stephen Mason

Title

Date

OCT 20 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

Title 18 U.S.C. Section 1001, makes 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.

NMOC

## PLUG AND ABANDONMENT PROCEDURE

September 30, 2005

### Blanco #204

Basin Fruitland Coal

1085' FSL, 1643' FWL, Section 26, T31N, R8W, San Juan County, New Mexico

API 30-045-28305 / Lat: 36° 51' 52.128" N / Long: 107° 38' 50.244" W

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 III, 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. PU on Baker R-3 Packer and release. TOH with 3103' 2.875" tubing, LD packer. If necessary LD tubing and use a workstring.
3. **Plug #1 (Fruitland Coal Open Hole Interval and top, 2820' – 2770')**: TIH and set 7" cement retainer at 2820'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 20 sxs Type III cement and spot a balanced plug inside the casing above the CR up to 2770' to isolate the Fruitland Coal interval and cover the Fruitland top. PUH to 2175'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 2175' – 1940')**: Mix 48 sxs Type III cement and spot balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 690'.
5. **Plug #3 (Nacimiento top, 690' – 590')**: Mix 25 sxs Type III cement and spot balanced plug inside casing to cover the Nacimiento top. TOH with tubing.
6. **Plug #4 (9.625" casing shoe, 337' – Surface)**: Connect the pump line to the bradenhead valve. Attempt to pressure test the BH annulus to 300#, note the volume to fill. If it tests, then with tubing at 337', establish circulation out casing valve with water. Mix approximately 60 sxs cement and fill the inside of the 7" casing to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt spot cement to cover the shoe and to fill the BH annulus to surface. TOH and LD tubing. Shut in well.
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.

# Blanco #204

## Current

Basin Fruitland Coal

1085' FSL & 1643' FWL, Section 26, T-31-N, R-8-W, San Juan County, NM

Lat: N 36° 51' 52.128" / Long: W 107° 38' 50.244" / API 30-045-28305

Today's Date: 9/30/05

Spud: 11/2/90

Comp: 12/6/90

Elevation: 6235' GL  
6248' KB

12.25" Hole

9.625" 36#, K-55 Casing set @ 287'  
Cement with 385 sxs, circulated to surface

### Well History

Jan '93: Changed to pressure  
observation well.

Mar '98: Casing Integrity Test. TIH with  
2.875" tubing at 3103' with F Nipple at  
3068' and Baker R-3 Packer at 2752'.

Nacimiento @ 640'

Ojo Alamo @ 1990'

Kirtland @ 2125'

2.875" tubing @ 3103'  
(6.4# J-55 w/F Nipple at 3068' and  
Baker R-3 Packer at 2752')

Baker R-3 Packer set at 2752' (1998)

Fruitland @ 2820'

8.75" Hole

TOL @ 2833'

7" 23#, J-55 Casing @ 2940'  
Cement with 650 sxs (1323 cf)  
Circulate 135 sxs cement to surface

Fruitland Coal Perforations:  
2946' - 3146'

6.25" Hole

5.5" 23#, P110 Casing @ 3147'  
Uncemented liner

3150' TD

**Blanco #204**  
**Proposed P&A**  
Basin Fruitland Coal

1085' FSL & 1643' FWL, Section 26, T-31-N, R-8-W, San Juan County, NM

Lat: N 36° 51' 52.128" / Long: W 107° 38' 50.244" / API 30-045-28305

Today's Date: 9/30/05

Spud: 11/2/90

Comp: 12/6/90

Elevation: 6235' GL  
6248' KB

12.25" Hole

9.625" 36#, K-55 Casing set @ 287'  
Cement with 385 sxs, circulated to surface

**Plug #4: 337 – 0'**  
Type III cement, 60 sxs

Nacimiento @ 640'

**Plug #3: 690' – 590'**  
Type III cement, 25 sxs

Ojo Alamo @ 1990'

**Plug #2: 2175' – 1940'**  
Type III cement, 48 sxs

Kirtland @ 2125'

**Plug #1: 2820' – 2770'**  
Type III cement, 17 sxs  
above CR

Fruitland @ 2820'

**Cmt Retainer @ 2820'**

TOL @ 2833'

8.75" Hole

7" 23#, J-55 Casing @ 2940'  
Cement with 650 sxs (1323 cf)  
Circulate 135 sxs cement to surface

Fruitland Coal Perforations:  
2946' – 3146'

6.25" Hole

5.5" 23#, P110 Casing @ 3147'  
Uncemented liner

3150' TD

