

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.**

5. Lease Serial No.  
SF-079322

6. If Indian, Allottee or Tribe Name

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

070 FARMINGTON NM

8. Well Name and No.  
San Juan 32 Fed 14 1

9. API Well No.  
30-045-33074

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

11. County or Parish, State  
SAN JUAN  
NM

**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)

992 FNL 1231 FEL

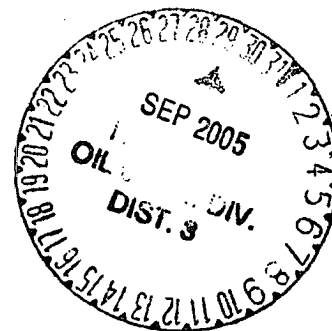
UL: A, Sec: 14, T: 32N, R: 9W

**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.)

While cavitating this well pipe was stuck several times. Casing inspection log was run and it was decided to plug and abandon this well. Attached is the procedure, current and proposed wellbore schematics.



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

Name (Printed/Typed)

DEBORAH MARBERRY

Title

REGULATORY ANALYST

Signature

Date

09/19/2005

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

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 26 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.

(Instructions on reverse)

NMOC

# San Juan 32 Fed 14 #1

## Current

Basin Fruitland Coal

Unit A, Section 14, T-32-N, R-9-W, San Juan County, NM

Lat: N 36° 59' 19.9" / Long: W 107° 44' 37.1" / API 30-045-3374

Today's Date: 9/17/05

Spud: 6/19/05

Comp: N/A

Elevation: 6896' GL  
6909' KB

Nacimiento @ 960'

Ojo Alamo @ 2290'

Kirtland @ 2389'

Fruitland @ 3284'

12.25" Hole

8.75" Hole

9.5" Hole

Circulate 8 bbls Cement to Surface

9.625" 32#, H-40 Casing set @ 232'  
Cement with 150 sxs, circulated to surface

### Well History

**Jul & Aug '05: Completion:** While cavitating the Fruitland coals, pipe stuck multiple time requiring several day of fishing. Ran casing inspection log and decided to abandon the well.

Set CIBP @ 2500'

**Cement Plug: 3330' - 3078'**  
35 sxs cement

Set CIBP @ 3330'

7" 20, J-55 Casing @ 3373'  
Cement with 400 sxs  
Circulate 30 bbls cement to surface.

Fruitland Coal Zones  
Open hole interval

3850' TD

# San Juan 32 Fed 14 #1

## Proposed P&A

Basin Fruitland Coal

Unit A, Section 14, T-32-N, R-9-W, San Juan County, NM

Lat: N 36° 59' 19.9" / Long: W 107° 44' 37.1" / API 30-045-3374

Today's Date: 9/17/05  
Spud: 6/19/05  
Comp: N/A  
Elevation: 6896' GL  
6909' KB

Nacimiento @ 960'

Ojo Alamo @ 2290'

Kirtland @ 2389'

Fruitland @ 3284'

12.25" Hole

8.75" Hole

9.5" Hole

Circulate 8 bbls Cement to Surface

9.625" 32#, H-40 Casing set @ 232'  
Cement with 150 sxs, circulated to surface

**Plug #3: 282' - 0'**  
Type III cement, 55 sxs

**Plug #2: 1010' - 910'**  
Type III cement, 26 sxs

**Plug #1: 2500' - 2140'**  
Type III cement, 71 sxs

Set CIBP @ 2500'

**Cement Plug: 3330' - 3078'**  
35 sxs cement

Set CIBP @ 3330'

7" 20, J-55 Casing @ 3373'  
Cement with 400 sxs  
Circulate 30 bbls cement to surface.

Fruitland Coal Zones  
Open hole interval

3850' TD

## PLUG AND ABANDONMENT PROCEDURE

September 17, 2005

### San Juan 32 Fed 14 #1

Basin Fruitland Coal

992' FNL and 1231' FEL, Section 14, T32N, R9W, San Juan County, New Mexico

API 30-045-33074 / Lat: 36° 59' 19.9" N / Long: 107° 44' 37.1" 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.
2. Prepare a 2.375" tubing workstring.
3. **Plug #1 (Kirtland and Ojo Alamo tops, 2500' – 2140')**: TIH with open ended tubing and tag existing CIBP at 2500' of as deep as possible. 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 71 sxs Type III cement and spot balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 1010'.
4. **Plug #2 (Nacimiento top, <sup>980</sup>1010' – <sup>780</sup>940')**: Mix 26 sxs Type III cement and spot balanced plug inside casing to cover the Nacimiento top. PUH to 282' with tubing.
5. **Plug #34 (9.625" Surface casing shoe, 262' – Surface)**: Connect the pump line to the bradenhead valve. Attempt to pressure test the bradenhead annulus to 300#. If then BH annulus tests, then with tubing at 282', establish circulation out casing valve with water. Mix approximately 55 sxs cement and fill 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 to circulate out the BH valve. Cover the casing shoe from 282' to 182', then fill bradenhead annulus to surface, circulate good cement to surface. TOH and LD tubing. Shut in well.
6. 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.