

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

APR 25 2016

5. Lease Serial No.

SF-078996

Farmington Field Office  
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.**

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

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

San Juan 32-7 Unit

8. Well Name and No.

San Juan 32-7 Unit 217

9. API Well No.

30-045-28358

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit H (SENE), 636' FNL & 618' FEL, Sec. 4, T31N, R7W

10. Field and Pool or Exploratory Area

Basin Fruitland Coal

11. Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Acidize

☐

Alter Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☒

Plug and Abandon

☐

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☐

Other

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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must 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 permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance Site Visit was held on 4/6/2016 with Bob Switzer/BLM. The Re-Vegetation Plan is attached. A Closed Loop system will be used.

Notify NMOCD 24 hrs  
prior to beginning  
operations

BLM'S APPROVAL OR ACCEPTANCE OF THIS  
ACTION DOES NOT RELIEVE THE LESSEE AND  
OPERATOR FROM OBTAINING ANY OTHER  
AUTHORIZATION REQUIRED FOR OPERATIONS  
ON FEDERAL AND INDIAN LANDS

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

OIL CONS. DIV DIST. 3

MAY 02 2016

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

Dollie L. Busse

Title Regulatory Technician

Signature

*Dollie L. Busse*

Date

4/22/16

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*John Lawrence*

Title

PE

Date

4/20/16

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

FFO

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.

(Instruction on page 2)

NMOCD

5  
X  
16  
11b

**ConocoPhillips**  
**SAN JUAN 32-7 UNIT 217**  
**Expense - P&A**

Lat 36° 55' 44.868" N

Long 107° 34' 6.564" W

**PROCEDURE**

**This project requires the use of a steel tank to handle waste fluids circulated from the well and cement wash up.**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. **If there is pressure on the BH, contact the Wells Engineer.**
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. TOOH w/ rod string and LD (per pertinent data sheet).  
**Size: 3/4"                      Set Depth: 3,383'**
5. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger.
6. TOOH with tubing (per pertinent data sheet).  
**Tubing size: 2-3/8" 4.7# J-55 EUE                      Set Depth: 339'                      KB: 13'**
7. PU 6-1/4" bit and mill and round trip as deep as possible above liner top at 3,225'.
8. PU 7" CR on tubing, and set at 3,175'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, spot or tag subsequent plugs as appropriate. POOH with tubing.
9. RU wireline and run CBL with 500 psi on casing from CR at 3,175' to surface to identify TOC. Adjust plugs as necessary for new TOC. *Email log copy to Wells Engineer, Troy Salyers (BLM) at [tsalyers@blm.gov](mailto:tsalyers@blm.gov), and Brandon Powell (NMOCD) at [brandon.powell@state.nm.us](mailto:brandon.powell@state.nm.us) upon completion of logging operations.*
- All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.**
- 10. Plug 1 - Fruitland Formation Top, Fruitland Perforations and Liner Top, 3075' - 3175', 29 Sacks Class B Cement**  
Mix 29 sx Class B cement and spot a balanced plug inside the casing to cover the Fruitland top, Fruitland perforations and liner top. PUH.
- 11. Plug 2 - Ojo Alamo and Kirtland Formation Top, 2431' - 2655', 52 Sacks Class B Cement**  
Mix 52 sx Class B cement and spot a balanced plug inside the casing to cover the Ojo Alamo and Kirtland top. PUH.
- 12. Plug 3 - Nacimiento Formation Top, 864' - 964', 29 Sacks Class B Cement**  
Mix 29 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento top. PUH.
- 13. Plug 4 - Surface Plug, 0' - 364', 78 Sacks Class B Cement**  
Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi. Note the volume to load. If the BH annulus holds pressure, establish circulation out casing valve with water. Mix 78 sx Class B cement and spot balanced plug inside casing from 364' to surface, circulating good cement out casing valve. TOOH and LD tubing. SI well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface, filling the casing and the BH annulus to surface. Shut well in and WOC.
14. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. RDMO.



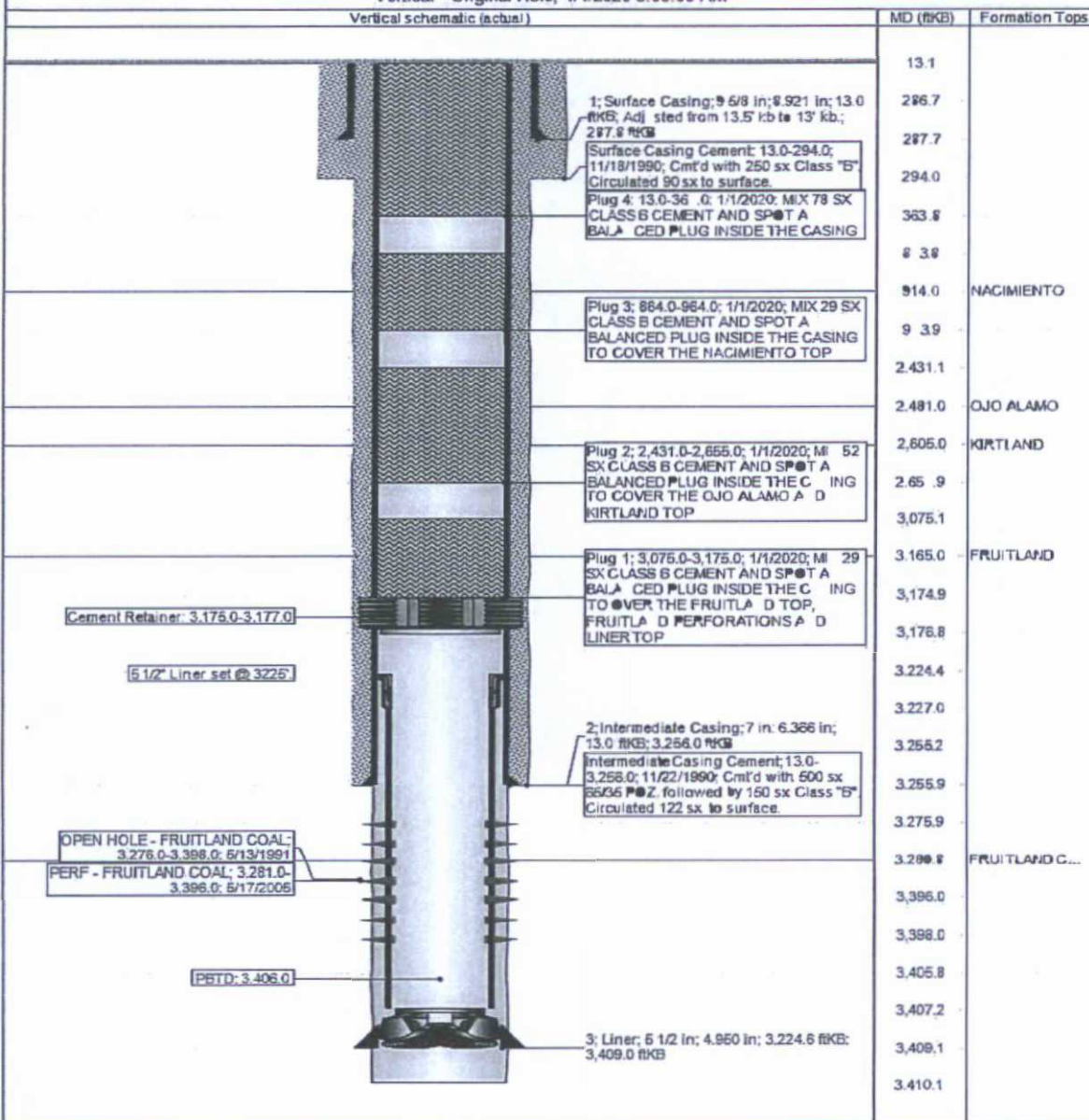
District NORTH	Field Name FC	API UWI 3004528358	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 11/18/1990	Surface Legal Location 004-031N-007W-A	East/West Distance (ft) 618.11	East/West Reference FEL	North/South Distance (ft) 636.15
				North/South Reference FNL

Vertical - Original Hole, 2/24/2016 4:21:39 PM

Vertical schematic (actual)		MD (ftKB)	Formation Tops
Polished Rod; 22.00 ft		-8.5	
		13.1	
		13.5	
Tubing; 2 3/8 in; 4.70 lb/ft; EUE; 13.0 ftKB; 44.8 ftKB		35.4	
Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; EUE; 44.8 ftKB; 65.2 ftKB		44.9	
		65.3	
		286.7	
		287.7	
1; Surface Casing; 9 5/8 in; 8.921 in; 13.0 ftKB; Adjusted from 13.5' kb to 13' kb; 287.8 ftKB		294.0	
Surface Casing Cement; 13.0-294.0; 11/18/1990; Cmt'd with 250 sx Class "B"; Circulated 90 sx to surface.		914.0	NACIMIENTO
Tubing; 2 3/8 in; 4.70 lb/ft; EUE; 65.2 ftKB; 3,360.5 ftKB		2,481.0	OJO ALAMO
		2,605.0	KIRTLAND
		3,165.0	FRUITLAND
5 1/2" Liner set @ 3225'		3,224.4	
		3,227.0	
		3,256.2	
		3,255.9	
		3,275.9	
2; Intermediate Casing; 7 in; 6.366 in; 13.0 ftKB; 3,256.0 ftKB		3,280.8	FRUITLAND C...
Intermediate Casing Cement; 13.0-3,256.0; 11/22/1990; Cmt'd with 500 sx 65/35 POZ, followed by 150 sx Class "B"; Circulated 122 sx to surface.		3,285.4	
OPEN HOLE - FRUITLAND COAL; 3,276.0-3,398.0; 5/13/1991		3,360.6	
PERF - FRUITLAND COAL; 3,281.0-3,396.0; 5/17/2005		3,361.2	
Profile Nipple; 2 3/8 in; 4.70 lb/ft; EUE; 3,360.5 ftKB; 3,361.3 ftKB		3,362.2	
Expendable Check; 2 3/8 in; 4.70 lb/ft; EUE; 3,361.3 ftKB; 3,362.1 ftKB		3,373.0	
Slots & orange peel; 2 3/8 in; 4.70 lb/ft; EUE; 3,362.1 ftKB; 3,362.1 ftKB		3,383.2	
Orange peel bottom; 2 3/8 in; 4.70 lb/ft; EUE; 3,392.1 ftKB; 3,393.0 ftKB		3,392.1	
		3,393.0	
		3,396.0	
		3,398.0	
PRTD; 3,406.0		3,405.8	
		3,407.2	
		3,409.1	
		3,410.1	
3; Liner; 5 1/2 in; 4.950 in; 3,224.6 ftKB; 3,409.0 ftKB			
Sucker Rod; 3,250.00 ft			
Sinker Bar; 75.00 ft			
Rod Pump; 12.50 ft			
gas anchor; 10.00 ft			

District NORTH	Field Name FC	API / UWI 3004528358	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 11/18/1990	Surface Legal Location 004-031N-087W-A	East/West Distance (ft) 618.11	East/West Reference FEL	North/South Distance (ft) 638.15
				North/South Reference FNL

Vertical - Original Hole, 1/1/2020 3:00:00 AM



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: San Juan 32-7 Unit #217

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
  - a) Bring the top of plug #2 to 2376 ft. to cover the Ojo Alamo top. BLM picks top of Ojo Alamo at 2426 ft. Adjust cement volume accordingly.

Operator will run CBL from CR to surface to identify TOC. Submit the electronic copy of the log for verification to the following addresses: [jwsavage@blm.gov](mailto:jwsavage@blm.gov) [Brandon.Powell@state.nm.us](mailto:Brandon.Powell@state.nm.us)

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.