Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 24 2012
Farmington Field Office
Bureau of Land Management

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

5 Lease Serial No
NM-03402

6 If Indian, Allottee or Tribe Name

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

7 If Unit of CA/Agreement, Name and/or No
San Juan 32-8 Unit

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

8 Well Name and No
San Juan 32-8 Unit 207

2 Name of Operator
ConocoPhillips Company

9 API Well No
30-045-27447

3a Address
PO Box 4289, Farmington, NM 87499

3b Phone No (include area code)
(505) 326-9700

10 Field and Pool or Exploratory Area
Basin Fruitland Coal

4 Location of Well *(Footage, Sec , T ,R ,M., or Survey Description)*
Surface Unit N (SESW), 1125' FSL & 1850' FWL, Sec. 22, T31N, R8W

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	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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.

* No temp survey on file, provide current CBL for review prior to cementing plug #1

* Extend Nac. plg down to 830'

RCVD OCT 30 '12
OIL CONS. DIV.
DIST. 3

Notify NMOCD 24 hrs prior to beginning operations

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

Title Staff Regulatory Technician

Signature Dollie L Busse

Date 10/24/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Original Signed: Stephen Mason

Title

Date OCT 26 2012

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 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

NMOCD

(Instruction on page 2)

ConocoPhillips
SAN JUAN 32-8 UNIT 207
Expense - P&A

Lat 36° 52' 43.788" N **Long 107° 39' 53.532" W**

PROCEDURE

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus 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 COPC safety and environmental regulations. Test rig anchors prior to moving in rig.

2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact engineer to review complete BH history and get a gas analysis done.**

3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.

4. RU blow lines from casing valves and begin blowing down casing pressure. Unseat the pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing. TOOH w/ rods and LD.

5. ND wellhead and NU BOPE. Function test and pressure test BOP. PU and remove tubing hanger.

6. TOOH with tubing (per pertinent data sheet).

Rods:	Yes	**Size:**	3/4"	**Set Depth:**	3180'
Tubing:	Yes	**Size:**	2-3/8"	**Set Depth:**	3198'
Packer:	No	**Size:**		**Depth:**	

Round trip casing scraper to liner top @ 2949' or as deep as possible.

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 Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

7. PU 7" CR and set 2900'. Load casing and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Run CBL from 2900' to surface. Call Production Engineer to confirm cement plug depths.

8. Plug 1 (Fruitland Open Hole & Top, Lnr Top, and Intermediate Casing Shoe. 2900-2700', 48 Sacks Class B Cement)
Mix 48 sxs of Class B cement and spot above the cement retainer to isolate the Fruitland formation, lnr top, and intermediate casing shoe. PUH.

2195 1984
9. Plug 2 (Kirtland and Ojo Alamo Tops. ~~2243~~-~~2085~~', 49 Sacks Class B Cement)
Mix 49 sxs of Class B cement and spot plug inside casing to isolate the Kirtland and Ojo Alamo tops. PUH.

716 616
10. Plug 3 (Nacimiento Top. ~~575-475~~', ~~55~~ Sacks Class B Cement)
~~Perforate 3 HSC squeeze holes at 575'. RIH and set 7" CR at 525'. Establish injection rate into squeeze holes.~~ Mix ~~55~~ sxs of class B cement. ~~Squeeze 26 sxs into the squeeze holes and~~ leave 29 sxs in the casing to isolate the Nacimiento formation top. TOOH.

11. Plug 4 (Surface Casing Shoe and Surface Plug, 287-0', 119 Sacks Class B Cement)
Perforate 3 HSC squeeze holes at 287'. Establish circulation out the bradenhead with water and circulate the bradenhead annulus clean. Mix 119 sxs of Class B cement and pump down the production casing to circulate good cement out the bradenhead. Top off cement in the casing annulus. Shut in well and WOC.

12. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 32-8 UNIT #207

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004527447	NMPM-31N-08W-22-N	FC		NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,324.00	6,337.00	13.00		

Well Config: Vertical - Original Hole, 10/22/2012 10:59:52 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
3			
13		Polished Rod, 22.0ft	
25			
27		Pony Rod, 2.0ft	
31		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 13 ftKB, 45 ftKB; Pony Rod, 4.0ft	
43		Pony Rod, 12.0ft	
45		Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 45 ftKB, 49 ftKB	
49			
236			
237		Surface Casing, 9 5/8in, 9.001in, 13 ftKB, 237 ftKB; SURFACE CASING CEMENT, 13-237, 11/15/1989, Pumped 164 sxs Class "B" w/ 3% CaCl2, circulated 10 bbls to surface	
241			
525			NACIMIENTO, 525
600			
2,055		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 49 ftKB, 3,177 ftKB; Sucker Rod, 2,950.0ft	OJO ALAMO, 2,055
2,163			KIRTLAND, 2,163
2,750			FRUITLAND, 2,750
2,949		TOL @ 2949'	
2,950			
2,992			
3,009		Pony Rod (2 x 8'), 16.0ft	
3,017			
3,018		INTERMEDIATE CASING CEMENT, 600-3,050, 11/18/1989, Pumped 350 sxs Class "B" 65/35 POZ w/ 12% Gel and followed with 75 sxs Class "B" with 1/4# cele-flake/sx. TOC @ 600' per TS 11/18/89	
3,049		Intermediate Casing, 7in, 6.366in, 13 ftKB, 3,050 ftKB	
3,050		PERF - FRUITLAND COAL, 2,950-3,219, 12/8/1989; Sinker Bar, 150.0ft	
3,158			
3,159		Shear Coupling, 0.5ft	
3,167		Guided Pony Rod, 8.0ft	
3,177		F-NIPPLE, 2 3/8in, 3,177 ftKB, 3,178 ftKB; Rod Insert Pump, 12.0ft	
3,178			
3,179		Strainer Nipple Open Ended (Hollow), 1.0ft	
3,180		Price Type BHA w/3/8" hole drilled below upset, 2 3/8in, 4.70lbs/ft, J-55, 3,178 ftKB, 3,198 ftKB	
3,198			
3,215			
3,219		Cement Plug, 3,215-3,220, 9/6/2012; Cement Plug, 3,215-3,220, 9/10/2012	
3,220		PBTD, 3,220; Cement Plug, 3,215-3,220, 9/11/2012	
3,221			
3,222		Liner, 5 1/2in, 2,949 ftKB, 3,222 ftKB	
3,223		TD, 3,223, 12/5/1989	
3,250			PICTURED CLIFFS, 3,250

Proposed Schematic

ConocoPhillips

Well Name: SAN JUAN 32-8 UNIT #207

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004527447	NMPM-31N-08W-22-N	FC		NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,324.00	6,337.00	13.00		

Well Config: Vertical - Original Hole, 1/1/2020

ftKB (MD)	Frm Final	Schematic - Actual
3		
13		
25		
27		
31		
43		
45		
49		
236		
237		Surface Casing, 9 5/8in, 9.001in, 13 ftKB, 237 ftKB
241		
287		SQUEEZE PERFS, 287, 1/1/2020
475		
525	NACIMIENTO, 525	
526		Cement Retainer, 525-526
575		SQUEEZE PERFS, 575, 1/1/2020
600		
2,005		
2,055	OJO ALAMO, 2,055	
2,163	KIRTLAND, 2,163	
2,213		
2,700		
2,750	FRUITLAND, 2,750	
2,900		
2,901		Cement Retainer, 2,900-2,901
2,949		TOL @ 2949'
2,950		
2,992		
3,009		
3,017		
3,018		Intermediate Casing, 7in, 6.366in, 13 ftKB, 3,050 ftKB
3,049		
3,050		PERF - FRUITLAND COAL, 2,950-3,219, 12/8/1989
3,158		
3,159		
3,167		
3,177		
3,178		
3,179		
3,180		
3,198		
3,215		
3,219		
3,220		PBTD, 3,220
3,221		Liner, 5 1/2in, 2,949 ftKB, 3,222 ftKB
3,222		
3,223		TD, 3,223, 12/5/1989
3,250	PICTURED CLIFFS, 3,250	

SURFACE CASING CEMENT, 13-237, 11/15/1989, Pumped 164 sxs Class "B" w/ 3% CaCl2, circulated 10 bbls to surface.

Plug #4, 13-287, 1/1/2020, Mix 119 sx class B cement and pump down the production casing to circulate good cement out the bradenhead

Plug #3, 475-575, 1/1/2020, Mix 55 sx Class B cement, squeeze 26 sx behind casing and leave 29 sx inside to isolate the Nacimiento formation top.

Plug #2, 2,005-2,213, 1/1/2020, Mix 49 sx Class B cement and spot plug inside casing to isolate the Kirtland and Ojo Alamo tops.

Plug #1, 2,700-2,900, 1/1/2020, Mix 48 sx Class B cement and spot above teh cement retainer to isolate the Fruitland formation, liner top, and intermediate casing shoe.

INTERMEDIATE CASING CEMENT, 600-3,050, 11/18/1989, Pumped 350 sxs Class "B" 65/35 POZ w/ 12% Gel and followed with 75 sxs Class "B" with 1/4# cele-flake/sx. TOC @ 600' per TS 11/18/89.

Cement Plug, 3,215-3,220, 9/6/2012

Cement Plug, 3,215-3,220, 9/10/2012

Cement Plug, 3,215-3,220, 9/11/2012

Report Printed: 10/22/2012

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: 207 San Juan 32-8 Unit

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) Place the Kirtland/Ojo Alamo plug from 2195' – 1984'.

b) Place the Nacimiento plug from 716' – 616'.

Note: The temperature survey show the top of cement @200' not 600'. The Sundry Notice dated March 17, 1990 was correct from 600' to 200'.

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.