

RECEIVED

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 17 2013

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

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

Surface UNIT K (NESW), 1470' FSL & 1490' FWL, Sec. 27, T31N, R6W

5. Lease Serial No.

SF-078999

6. If Indian, Allottee or Tribe Name

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

San Juan 31-6 Unit

8. Well Name and No.

San Juan 31-6 Unit 24

9. API Well No.

30-039-20779

10. Field and Pool or Exploratory Area

BASIN DK

11. Country or Parish, State

Rio Arriba, New Mexico

12. CHECK THE 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 recomplate 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. Per verbal approval from Mark Kelly (BLM) on 10/14/13 the Pre-Disturbance Site Visit & Re-vegetation Plan will be completed & submitted after the rig moves off. A Closed Loop System will be utilized for this procedure.

RCVD OCT 25 '13
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)

Denise Journey

Title Regulatory Technician

Signature

Denise Journey

Date

10/15/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

OCT 23 2013

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.

[Handwritten initials]

ConocoPhillips
SAN JUAN 31-6 UNIT 24
Expense - P&A

Lat 36° 52' 2.424" N

Long 107° 27' 12.953" 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.**

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. Kill well with water, and pump at least tubing capacity of water down tubing.

5. ND wellhead and NU BOPE. Pressure and function test BOP. Pressure test BOP to 200-300 psi for the low pressure test and 1000 psi above SICP for the high pressure test. Do not exceed 2000 psi. PU and remove tubing hanger.

6. TOOH with 2-3/8" tubing (per pertinent data sheet).

Tubing: Yes **Size:** 2-3/8" **Set Depth:** 3444'

*Partial tubing string in well. Scanned out during TA on 8/14/2013 and kept 110 jts of yellow band tubing and left in hole.

7. PU 3-7/8" bit, 3-7/8" watermelon mill and additional 2-3/8" tubing and clean out to top of CIBP at 7810'. Do not mill out CIBP. Load hole with water and circulate clean.

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.

9. RU wireline and run CBL from 7810' to surface and contact Rig Supervisor and Wells Engineer with results.

10. Plug 1 (Dakota Perfs, Dakota and Graneros Formation Tops, 7710-7810', 12 Sacks Class B Cement)
TIH to 7810' with tubing. Mix 12 sxs Class B cement and spot a balanced plug inside the casing to isolate the Dakota perforations and the Dakota and Graneros formation tops.

682 672

11. Plug 2 (Gallup Formation Top, 6990-7090', 51 Sacks Class B Cement)
LD tubing to 7040' and TOOH. Perforate 3 squeeze holes at 7090'. Establish injection rate into squeeze holes. PU cement retainer for 4.5" OD, 4.000" ID, 11.6# casing and set at 7040' on tubing. Sting into the cement retainer and pressure test the tubing to 1000 psi. Mix 51 sxs Class B cement. Squeeze 39 sx into the squeeze holes and leave 12 sx in the casing to isolate the Gallup formation top.

6297 6157

12. Plug 3 (Mancos Formation Top, 6033-6133', 45 Sacks Class B Cement)
LD tubing to 6083' and TOOH. Perforate 3 squeeze holes at 6133'. Establish injection rate into squeeze holes. PU cement retainer for 4.5" OD, 4.000" ID, 11.6# casing and set at 6083' on tubing. Mix 45 sxs Class B cement. Squeeze 38 sx into the squeeze holes and leave 12 sx in the casing to isolate the Mancos formation top.

13. Plug 4 (Mesa Verde Formation Top, 5410-5510', 65 Sacks Class B Cement)
LD tubing to 5460' and TOOH. Perforate 3 squeeze holes at 5510'. Establish injection rate into squeeze holes. PU cement retainer for 4.5" OD, 4.052" ID, 10.5# casing and set at 5460' on tubing. Mix 65 sxs Class B cement. Squeeze 53 sx into the squeeze holes and leave 12 sx in the casing to isolate the Mesa Verde formation top.

→ Check plug 4268 - 4168 inside + outside 4 1/2" casing

14. Plug 5 (Pictured Cliffs Formation Top, 3417-3517', 12 Sacks Class B Cement)
LD tubing to 3517'. Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Pictured Cliffs Formation Top.

3141 2438

15. Plug 6 (Fruitland, Kirtland and Ojo Alamo Formation Tops, 2450-3026', 48 Sacks Class B Cement)

LD tubing to 3026'. Mix 48 sx Class B cement and spot a balanced plug inside the casing to isolate the Fruitland, Kirtland, and Ojo Alamo Formation Tops.

16. Plug 7 (Nacimiento Formation Top, 964-1064', 65 Sacks Class B Cement)

LD tubing to 1064' and TOOH. Perforate 3 squeeze holes at 1064'. Establish injection rate into squeeze holes. PU cement retainer for 4.5" OD, 4.052" ID, 10.5# casing and set at 1014' on tubing. Mix 65 sx Class B cement. Squeeze 53 sx into squeeze holes and leave 12 sx inside the casing to isolate the Nacimiento Formation Top.

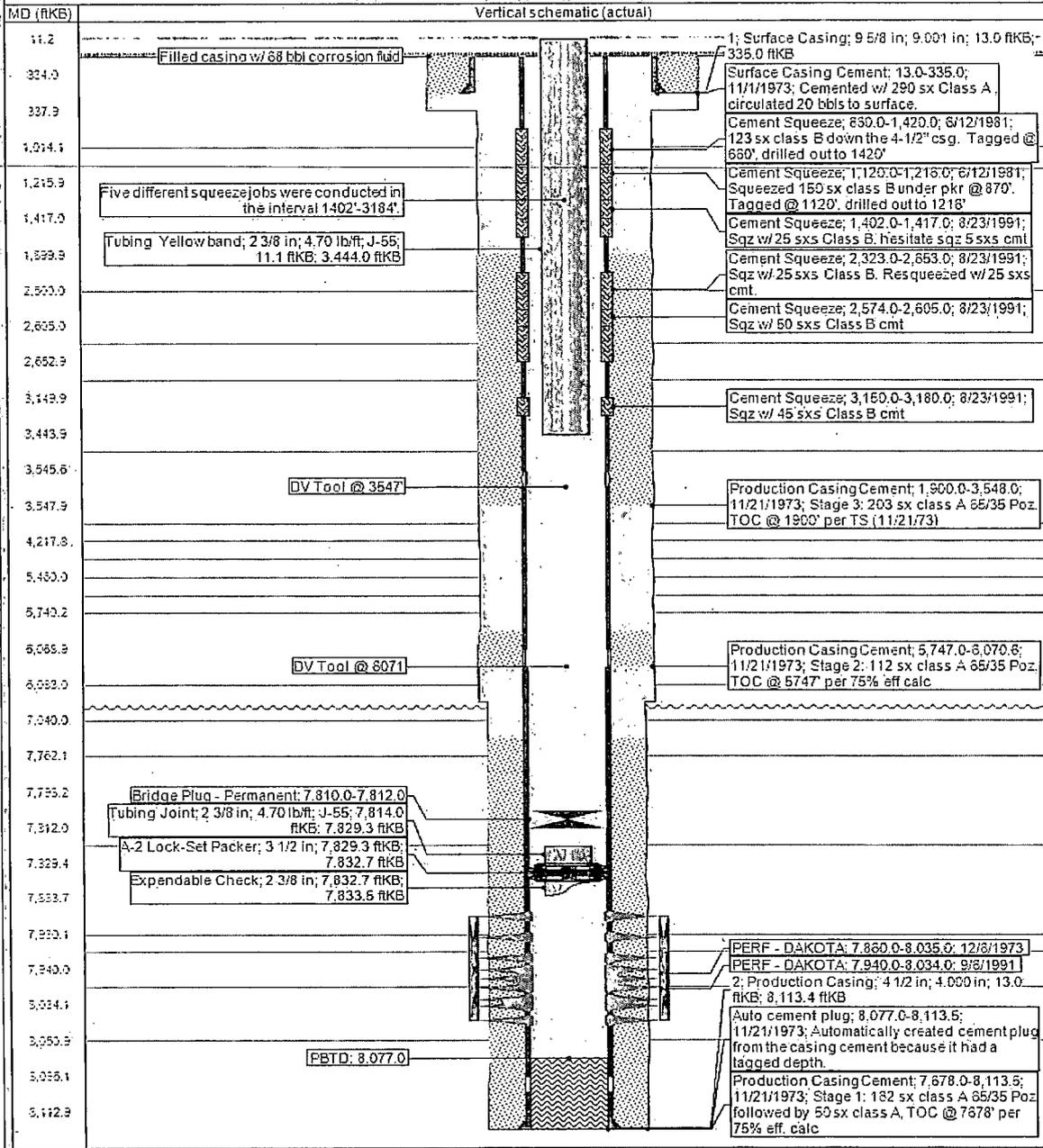
16. Plug 8 (Surface Shoe, 0-385', 170 Sacks Class B Cement)

Lay down remaining tubing. Perforate 3 squeeze holes at 385'. Establish rate down 4-1/2" casing and out bradenhead valve. Mix 170 sx Class B cement and pump down 4-1/2" casing. Circulate good cement out bradenhead valve. Shut well in and WOC.

23. 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.

API Well No. 3003920779	Surface Tag Location 027-031N-006W-K	Field Name DK	License No.	State Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,454.00	Original RKB RT Elevation (ft)	RT Ground Elevation (ft) 6,467.00	RT Casing Flange Elevation (ft) 13.00	RT Tubing Flange Elevation (ft)	

Vertical - Original Hole, 8/29/2013 3:21:48 PM



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: 24 San Juan 31-6 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 Gallup plug from 6882' – 6782' inside and outside the 4 ½" casing.
- b) Place the Mancos plug from 6287' – 6187' inside and outside the 4 ½" casing.
- c) Place the Measverde plug from 5280' – 5180' inside and outside the 4 ½" casing.
- d) Place the Chacra plug from 4268' – 4168' inside and outside the 4 ½" casing.
- e) Place the Fruitland/Kirtland/Ojo Alamo plug from 3141' - 2438'.

OR

e') Place the Fruitland plug from 3141' - 3041' and place the Kirtland/Ojo Alamo plug from 2657' - 2438'.

f) Place the Nacimiento plug from 1293'- 1193' inside and outside the 4 ½" casing.

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.