

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 P (SESE), 1100' FSL & 1165' FEL, Sec. 14, T30N, R13W

5. Lease Serial No.

NM-0546

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Maddox C WN Federal 13

9. API Well No.

30-045-34104

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	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 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 recompleat 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. This well is twinned with the Maddox C WN Federal Com 1E (3004526617), a producing well. A Closed Loop system will be used.

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

RECEIVED

FEB 20 2015

NMOCD
DISTRICT III

Notify NMOCD 24 hrs
prior to beginning
operations

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

2/11/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Troy Saliers

Title **PE**

Date *2/13/2015*

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 aw

ConocoPhillips
MADDOX C WN FEDERAL 13
Expense - P&A

Lat 36° 48' 32.681" N

Long 108° 10' 9.156" W

PROCEDURE

This project requires 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. **Notify BLM and NMOCD prior to beginning work.**

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. TOO H w/ rod string and LD (per pertinent data sheet).

Size: 3/4" Set Depth: 1,866 ft

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 as per COP Well Control Manual. PU and remove tubing hanger

6. TOO H with tubing (per pertinent data sheet).

Tubing size: 2-3/8" 4.7# J-55 EUE Set Depth: 1885 ft KB: 11 ft

7. PU 3-3/4" bit and watermelon mill and round trip as deep as possible to PBTD @ 2010'.

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.

8. Plug 1 (Lewis and Pictured Cliffs Formation Tops, 1838-2010', 17 Sacks Class B Cement)

TIH. Mix 17 sx Class B cement and spot a balanced plug inside the casing to cover the Lewis and Pictured Cliffs Tops. PUH. WOC and tag.

9. PU 4-1/2" CR on tubing, and set @ 1746'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

10. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

11. Plug 2 (Fruitland Coal Formation Top, 1150-1746', 50 Sacks Class B Cement)

Mix 50 sx Class B cement and spot a balanced plug inside the casing to cover the Fruitland Top. PUH.

12. Plug 3 (Kirtland and Ojo Alamo Formation Tops and Surface Plug, 0-458', 39 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, then establish circulation out casing valve with water. Mix 39 sx Class B cement and spot balanced plug inside casing from 458' to surface, circulating good cement out casing valve. TOO H 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.

13. 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.

ConocoPhillips

Current Schematic

Well Name: **MADDOX CWN FEDERAL #13**

API/UVI 3004534104	Surface Legal Location 014-030N-013W-P	Field Name NEW MEXICO-WEST	License No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 5,756.00	Original KB/RT Elevation (ft) 5,767.00	CS Ground Distance (ft) 11.00	CS Casing Flange Distance (ft)	CS Tubing Flange Distance (ft) 5,767.00	

VERTICAL - Original Hole, 10/17/2014 10:36:14 AM

Vertical schematic (actual)	MD (ftKE)	Formation Tops
	3.3	
	11.2	
	11.8	
Polished Rod; 22.00 ft		
Pony Rod; 15.00 ft		
Pony Rod; 4.00 ft		
Surface Casing Cement; 11.0-132.8 3/20/2007		
1; Surface; 7 in; 6.455 in; 11.0 ftKE; RIG UP SAN JUAN CASING EQUIPMENT. HELD PRE-JOB SAFETY MEETING ON RUNNING 7" CASING WITH RIG / CASING CREW. RUN CASING 7" J-55 20# ST&C CASING AS FOLLOWS, 1 TEXAS PATTERN SHOE & 3 JOINTS OF CASING, SET AT 132.8'; 132.8 ftKE		
	41.3	
	45.3	
	132.2	
	132.9	
	140.1	
	339.9	OJO ALAMO
	408.1	KIRTLAND
	1,200.1	FRUITLAND C...
	1,499.0	
	1,509.2	
	1,720.1	
	1,795.9	
	1,837.9	
	1,842.8	PICTURED CL...
	1,845.1	
	1,853.3	
	1,854.0	
	1,854.7	
	1,855.8	
	1,856.8	
	1,884.8	
	1,885.5	
	1,972.1	LEWIS
	2,005.8	
	2,015.4	
	2,016.1	
	2,058.1	
	2,059.1	
	2,059.9	

Tubing YELLOW; 2 3/8 in; 4.70 lb/ft; J-55; 11.0 ftKE; 1.853.8 ftKE

Fruitland; 1,795.0-1,838.0; 4/23/2007;
Hyd Frac-Gelledwater; 4/25/2007;
PUMPED AS FOLLOWS:

PUMPED 500 GAL 15% HCL
SPEARHEAD, FOLLOWED W/ 3.096
25# X-LINK PRE-PAD, 19,320 75Q
N2/25# LINEAR FOAMED PAD.

PUMPED 140,000 LB 20/40 OUT OF
AREA @ .25 TO 2.5 PPG, @ MAX PSI =
2500, MIN PSI = 1100, AVG PSI =
2100, MAX RATE = 55 BPM, MIN RATE
= 50, AVG RATE = 53

FLUSHED W/6 FLUID EBLs, 6,000 SCF

Profile Nipple; 2 3/8 in; 4.70 lb/ft; J-55;
1.853.8 ftKE; 1.854.7 ftKE

Price Type BHA w/3/8" hole drilled
below upset; 2 3/8 in; 4.70 lb/ft; J-55;
1.854.7 ftKE; 1.885.0 ftKE

Wile Shoe; 2 3/8 in; 4.70 lb/ft; J-55;
1.885.0 ftKE; 1.885.4 ftKE

PBTD; 2,010.0

Production Casing Cement; 11.0-
2,059.0; 3/22/2007
2; Production; 4 1/2 in; 4.052 in; 11.0
ftKE; RAN 1 SHOE, 1 SHOE JOINT, 1
COLLAR, 12 JOINTS, 1 MARKER
JOINT, 35 JOINTS, 1 MANDREL;
2,059.0 ftKE
Cement Plug; 2,010.0-2,059.1;
3/22/2007
Cement; 2,059.1-2,070.0; 3/22/2007

Sucker Rod; 1,675.00 ft

Sinker Bar; 125.00 ft

Guided Rod; 8.00 ft

Shear Coupling; 0.60 ft

2"x1 1/4"x8' RHAC-ZHVR Insert
Pump; 12.00 ft

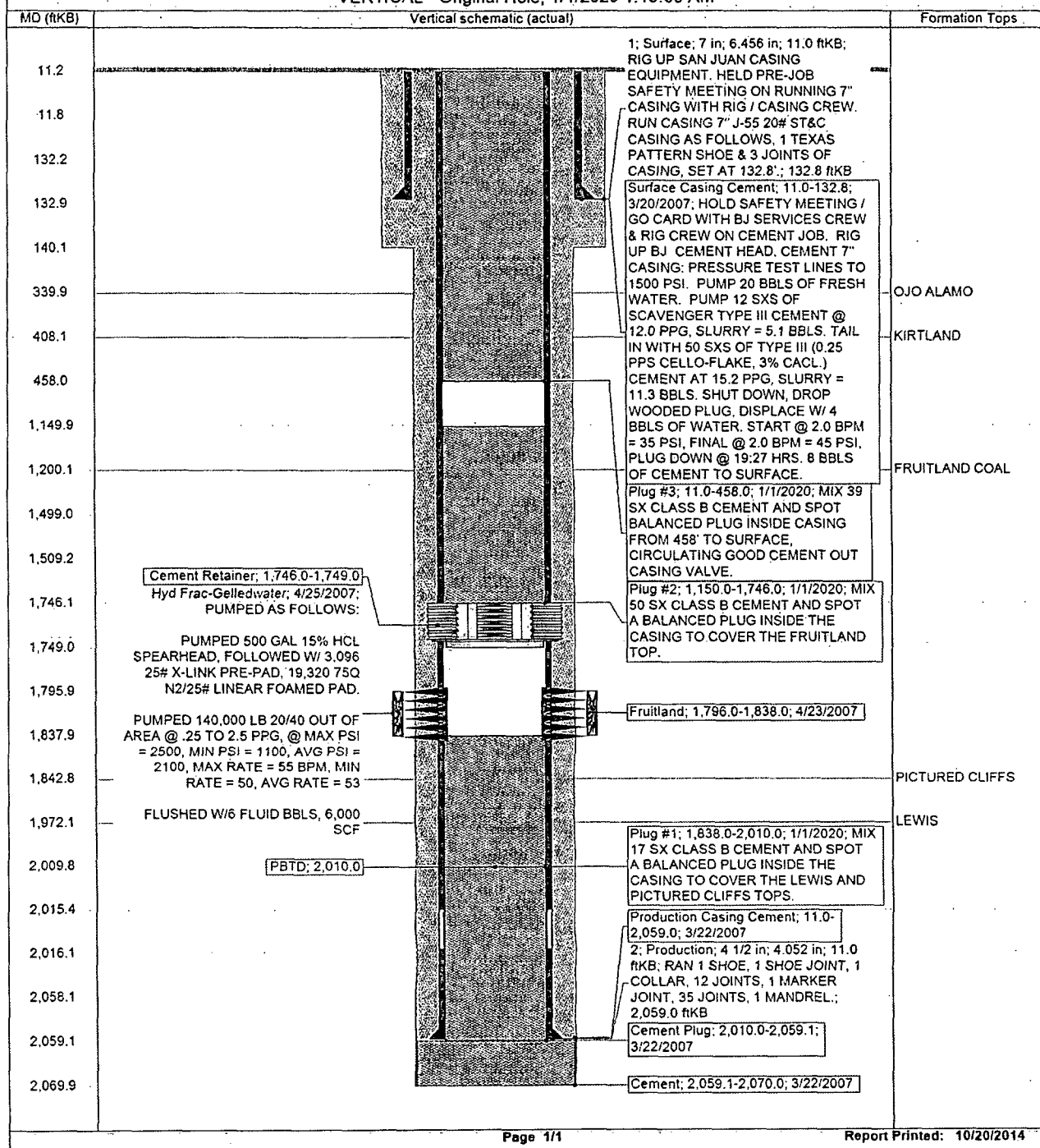
Strainer Nipple; 1.00 ft



Proposed_Schematic
MADDOX C WN FEDERAL #13

District NORTH	Field Name NEW MEXICO-WEST	API / UWI 3004534104	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 3/20/2007	Surface Legal Location 014-030N-013W-P	East/West Distance (ft) 1,165.00	East/West Reference FEL	North/South Distance (ft) 1,100.00
North/South Reference FSL				

VERTICAL - Original Hole, 1/1/2020 1:15:00 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: Maddox C WN Federal #13

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.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: tsalyers@blm.gov 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.