UNITED STATES FORM APPROVED Form 3160-5 DEPARTMENT OF THE INTERIOR OMB No 1004-0137 (August 2007) Expires July 31, 2010 BUREAU OF LAND MANAGEMENT SEP 11 2012 5. Lease Serial No NMNM-0546 SUNDRY NOTICES AND REPORTS ON WELLS Field Office if In Do not use this form for proposals to drill or to re-enter, an larger abandoned well. Use Form 3160-3 (APD) for such proposals. If Indian, Allottee or Tribe Name SUBMIT IN TRIPLICATE - Other instructions on page 2 7 If Unit of CA/Agreement, Name and/or No 1 Type of Well Oil Well X Gas Well Other Well Name and No Maddox B Federal 2 2 Name of Operator 9. API Well No ConocoPhillips Company 30-045-30333 10 Field and Pool or Exploratory Area 3a Address 3b Phone No. (include area code) PO Box 4289, Farmington, NM 87499 (505) 326-9700 **Basin Fruitland Coal** 4 Location of Well (Footage, Sec., T., R.M., or Survey Description) 11 Country or Parish, State Unit N (SESW), 745' FSL & 1590' FWL, Sec. 13, T30N, R13W Surface 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 X Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Well Integrity Alter Casing Fracture Treat Reclamation Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice 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. RCVD SEP 20 '12 Notify NMOCD 24 hrs DIL CONS. DIV. prior to beginning operations DIST. 3 14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Dollie L. Busse Staff Regulatory Technician Signatu THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by SEP 1 8 2012 Original Signed: Stephen Mason Title 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 Office entitle the applicant to conduct operations thereon. 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 in its investigation of the control of t

(Instruction on page 2)

ConocoPhillips MADDOX B FEDERAL 2 Expense - P&A

Lat 36° 48' 28.861" N

Long 108° 9' 35.244" 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.
- 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 pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
- 5. TOOH w/rods and LD.
- 6. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
- 7. TOOH with tubing (per pertinent data sheet).

Rods:	Yes	Size:	3/4"	Set Depth:	1944'
Tubing:	Yes	Size:	2-3/8"	Set Depth:	1956'

Round trip 4 1/2", 10.5#, J-55 casing scraper to top perforation @ 1856' 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.

8. Plug 1 (Fruitland Coal Perforations, 1806-1706', 12 Sacks Class B Cement)

PU 4-1/2" CR and set at 1806'. Load casing and circulate well clean. Pressure test tubing to 1000#, and casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs Class B cement and spot a plug inside casing above CR to isolate the Fruitland Coal perforations. PUH.

ાકાર ાકાર 9. Plug 2 (Fruitland Coal, 1342-1242', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Fruitland Coal formation top. PUH.

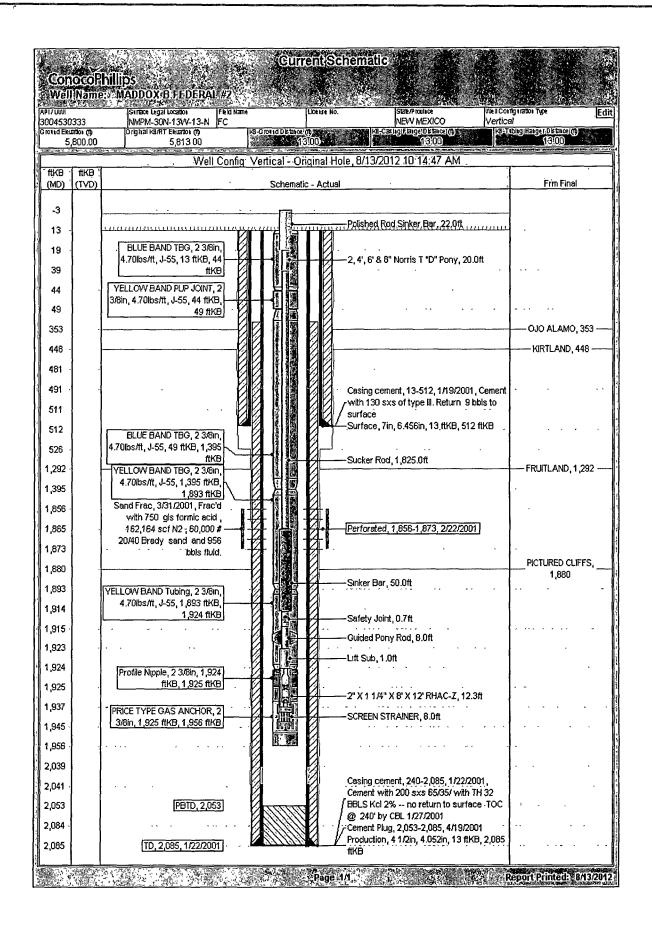
10. Plug 3 (Surface Casing Shoe, Kirtland, and Ojo Alamo, 562-303', 24 Sacks Class B Cement)

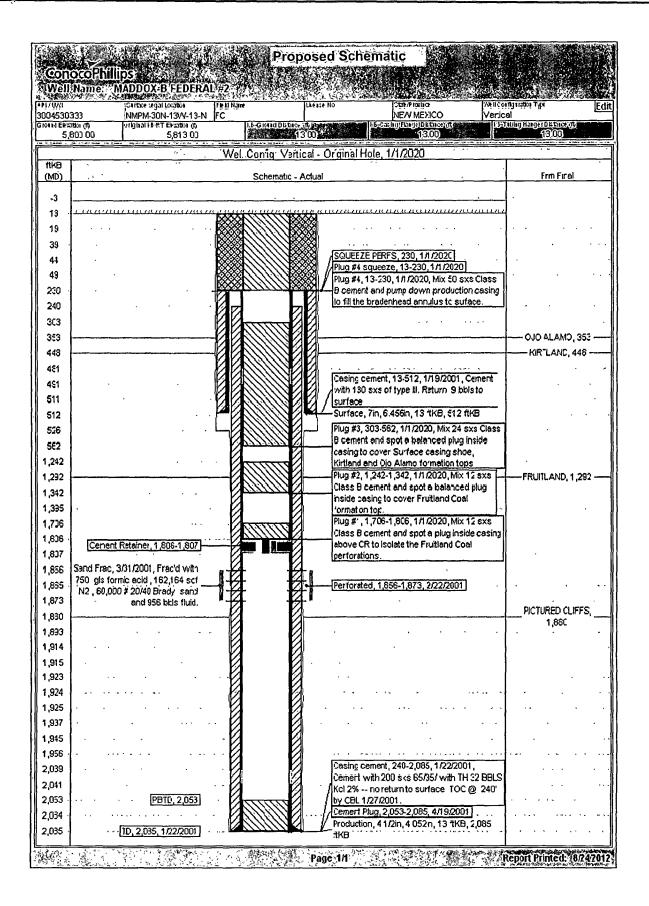
Mix 24 sxs Class B cement and spot a balanced plug inside casing to cover Surface Casing Shoe, Kırtland, and Ojo Alamo formation tops. PUH.

11. Plug 4 (Surface Plug, 230' - Surface, 50 Sacks Class B Cement

Perforate 3 HSC holes at 230'. Establish rate into the squeeze holes and circulate to surface out the bradenhead valve. Mix 50 sxs Class B cement and pump down production casing to fill the bradenhead annulus to surface. 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.





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: 2 Maddox B Federal

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 Fruitland plug from 1612' 1512'.

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.