

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

## Sundry Notices and Reports on Wells

1. Type of Well  
GAS

**RECEIVED**

NOV 15 2011

Farmington Field Office  
Bureau of Land Management

2. Name of Operator

**ConocoPhillips**

3. Address &amp; Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit I (NESE), 1383' FSL &amp; 1166' FEL, Section 24, T30N, R13W, NMPM

5. Lease Number  
NM-05466. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Maddox WN Federal 99. API Well No.  
30-045-3405110. Field and Pool  
Basin Fruitland Coal11. County and State  
San Juan, NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

## Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

## Type of Action

☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other - TA**13. Describe Proposed or Completed Operations**

ConocoPhillips Company requests permission to temporarily abandon the subject well for future uphole potential per the attached procedure and current wellbore schematic. *TA approved valid 12/1/12*

**Notify NMOCD 24 hrs  
prior to beginning  
operations**

**14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal TafoyaTitle Staff Regulatory TechnicianDate 11/15/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_Date NOV 17 2011

CONDITION OF APPROVAL, if any:

Title 18 U S C Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

RCVD NOV 21 '11  
OIL CONS. DIV.

DIST. 3

**NMOCD**

**ConocoPhillips**  
**MADDOX WN FEDERAL 9**  
**Expense - TA**

Lat 36° 47' 42.76" N

Long 108° 9' 5.112" W

**PROCEDURE**

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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with produced Fruitland coal water, if necessary.
4. TOOH and lay down rods (per pertinent data sheet).
5. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed. Record fill depth in Wellview.
6. TOOH with tubing (per pertinent data sheet). Tubing will be laid down.  
  
Use Tuboscope Unit to inspect tubing and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.**
7. Round trip gauge ring with wireline for 4.5" 10.5# J-55 casing (ID: 4.052").
8. Use wireline to set CIBP for 4.5" 10.5 J-55 casing Set CIBP at 1836' (50' above top FTC perfations-1886').
9. Perform MIT (Mechanical Integrity Test) above the CIBP to 600 psig for 30 minutes on a 2 hour chart. If pressure test fails, test CIBP and notify engineer.
10. If MIT is good, TIH with tubing, displace KCl with packer fluid. TOOH and lay down tubing. Notify engineer if MIT fails.
11. ND BOP, NU wellhead, and notify engineer and lead that the operation is complete. RDMO.

## **Tubing Drift Check**

### **Procedure**

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8", 4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.
4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

# Current Schematic

ConocoPhillips

Well Name: MADDOX WN FEDERAL #9

API UWI 3004534051	Surface Legal Location NMPM, 024-030N-013W	Field Name NEW MEXICO-WEST	License No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL	Edit
Ground Elevation (ft) 5,830.00	Original KB/RT Elevation (ft) 5,841.00	KB-Grout Distance (ft) 11.00	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)		

Well Config: VERTICAL - Original Hole, 11/8/2011 7:00:24 AM

ftKB (MD)	Schematic - Actual	Frm Final
7		
11		
12		
29	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 42 ftKB	Polished Rod, 22.0ft
31		Sucker Rod, 2.0ft
36		Sucker Rod, 6.0ft
42		Sucker Rod, 6.0ft
43	Tubing Pup Joint, 2 3/8in, 42 ftKB, 46 ftKB	
46		
447		OJO ALAMO, 447
541	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 46 ftKB, 1,927 ftKB	KIRTLAND, 541
563	Hydraulic Fracture, 4/23/2007, FRAC FRUITLAND COAL	
564	FORMATION. BROKE DOWN 782 PSI. BULLHEAD 10 BBLS 15% HCL ACID IN FRON OF FRAC.	Surface Casing Cement, 11-564, 3/27/2007 Surface, 7in, 6.456in, 11 ftKB, 564 ftKB
574		Sucker Rod, 1,825.0ft
1,312	PUMPED 2,000 GAL 25# X-LINK PRE-PAD FOLLOWED BY 28,938 GAL 25# LINEAR 75% N2 FOAM W/ 84,000# 20/40 BRADY SAND & 1,035,700 SCF N2. MAX PSI 2451, MIN PSI 1047, AVG PSI 2148, MAX RATE 56 BPM, MIN RATE 17 BPM, AVG RATE 53 BPM ISIP 1371.	FRUITLAND, 1,312
1,435		
1,445		
1,867		Sinker Bar, 75.0ft
1,886		PERF - FRUITLAND COAL, 1,886-1,928, 4/23/2007
1,921		PICTURED CLIFFS, 1,921
1,927	Tubing Pup Joint, 2 3/8in, 1,927 ftKB, 1,928 ftKB	
1,928		
1,943	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 1,928 ftKB, 1,959 ftKB	
1,950		Sucker Rod, 8.0ft
1,951		Shear Coupling (22,000#), 0.5ft
1,959	Profile Nipple, 2 3/8in, 1,959 ftKB, 1,960 ftKB	Guided Pony Rod, 8.0ft
1,960		
1,974	Mud anchor, 2 3/8in, 1,960 ftKB, 1,991 ftKB	Rod Insert Pump, 14.5ft
1,991	Swedge, 2 3/8in, 1,991 ftKB, 1,992 ftKB	
1,991		
1,991	Mule Shoe, 1 1/2in, 1,992 ftKB, 1,992 ftKB	
1,992		
2,063	PBTD, 2,063	
2,066		
2,067		Cement Plug, 2,063-2,110, 3/28/2007 Production, 4 1/2in, 4.052in, 11 ftKB, 2,110 ftKB
2,109		Production Casing Cement, 11-2,117, 3/28/2007
2,110		Cement plug, 2,110-2,117, 3/28/2007
2,117	TD, 2,117, 3/28/2007	