

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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 reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
CONOCOPHILLIPS CO.3a. Address 3b. Phone No. (include area code)  
P.O. BOX 2197 WL3 6108 HOUSTON TX 77252 (832)486-2326

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

1650 NORTH 1650 WEST  
UL: F, Sec: 30, T: 32N, R: 10W

5. Lease Serial No.

NMSF 076554

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

HAMILTON 2A

9. API Well No.

30-045-21643

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL/BLANCO ME

11. County or Parish, State

SAN JUAN

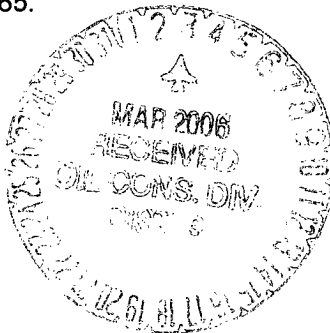
NM

12. CHECK 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 checked="" type="checkbox"/> Other DHC
	<input type="checkbox"/> Change Plans	<input 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 proposes to downhole commingle this well in the Blanco Mesaverde and Basin Fruitland Coal as per the attached procedure. Permission to downhole was obtained from the NMOCD 11/18/2004 DHC-3365.

CONDITIONS OF APPROVAL  
Adhere to previously issued stipulations.2006 FEB 13 AM 11 53  
RECEIVED  
OFO FARMINGTON NM14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

DEBORAH MARBERRY

Title REGULATORY ANALYST

Signature

Date 02/09/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Matt HalburTitle PETE ENGDate 2/28/06

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

BLM- 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.

(Instructions on page 2)

KMOCD



## San Juan Workover Procedure

***'Our work is never so urgent or important that we cannot take time to do it safely.'***

**WELL: Hamilton Fed #2A**

**Objective:** Discontinue beam pump system, drill up CIBP over MV. Upgrade plunger lift system and DHC

**WELL DATA:**

**API:** 3004521643

**Location:** Sec/Tn/Rg: Sec 30(F), T-32N, R-10W  
Lat: 36 deg 57' 32.292"N Long: 107 deg 55' 35.4"W

**Elevation:** GLM 6115' KBM 6133'

**TD:** 5500' **PBTD:** 5470'

**Perforations:** FC – (2670' – 2890') MV – (4448' – 5448')

### **Existing Casing, Tubing and Packer Information**

	OD (in)	Depth (ft)	ID (Inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	10-3/4	167	10.050	40	H-40	2280	1420	Surface
Intermediate	7	3187	6.366	23	N-80	6340	3830	360' (TS)
Production	4-1/2	5500	4.000	11.6	K-55	5350	4960	Surface
Production Liner								
Tubing	2-3/8	2950	1.995	4.7	J-55	7700	8100	

**Artificial lift on well:** Beam Pump

### **Well: Hamilton Fed #2A**

**PROCEDURE:**

**All plunger lift equipment will be removed from the tubing, before the scheduled rig arrival. If plunger lift equipment cannot be removed, a wireline slip stop will be set above equipment,, to make sure equipment cannot come to surface, while working tubing string.**

**Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbq; SI csg; Braidenhead pressures.**

- 1. Hold pre-job Safety Meeting. Verify recent anchor inspection.**
- 2. MI & RU WO rig. Disconnect from pumping unit and LD horse head.**
- 3. Kill with KCL water as necessary. POOH with rods and pump, laying down.**

4. MO float trailer with rods. Spot in float trailer with 2-3/8" tubing.
5. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE. (refer to COPC well control manual, Sec 6.13).
6. Set necessary barriers in tubing.
7. Pick up tubing hanger and tubing. Lay down TH. POOH with 2-3/8" tubing, standing back. Inspect tubing for holes, crimps and scale. Save samples of scale. Replace all bad joints.
8. Hot Shot in drill collars, bit, and equipment to drill up plug.
9. RU air / foam package. PU and RIH with bit and DC's to drill up CIBP at 3027' KB. And clean out to PBTD @ 5,470'
10. POOH with tubing. LD DC's and equipment.
11. Run mule shoe on bottom, 1.78", "F" profile nipple, RIH w/ 2-3/8", EUE, 4.7# tubing. Clean out with air/foam to PBTD @5470'. POOH with tubing to land @5265' or less. Rabbit tubing with 1.901" diameter drift bar – adhere to attached Tubing Drift Check Procedure.
12. ND BOP. NU WH. Turn well over to production. Notify Operator. Gary Vaughn – 505-947-5266. Operator will coordinate installation of plunger lift equipment
13. Sweep well clean with air/foam and start flowing.
14. RD MO rig.
15. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.