

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OM B 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 Company3a. Address  
PO BOX 4289 Farmington NM 874993b. Phone No. (include area code)  
(505)326-9597

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

1050' SOUTH 1600' EAST  
UL: O, Sec: 9, T: 27N, R: 8W

5. Lease Serial No.

NM05791

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

GRAHAM C WN FED COM 1A

9. API Well No.

30-045-22516

10. Field and Pool, or Exploratory Area

BLANCO MESAVERDE / OTERO CHA

11. County or Parish, State

SAN JUAN

## 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 <u>Revise</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Procedure</u>
	<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 revise the procedure submitted with Notice of Intent dated 5/18/06 and approved 5/24/06. Original procedure was for downhole commingle only. The attached procedure is a revision to add a bradenhead repair.

The rig is currently on the well (12/14/06) and the 5 1/2" casing above the Chacra was pressure tested to 500#/30 min. Good test. Plans are to run a CBL, pick squeeze perf's, shoot squeeze perf's, and circulate cement to surface as per the attached procedure.

Verbal approval to proceed as planned received 12/14/06 by Wayne Townsend 12/14/06. Wayne stipulated that after CBL is run COPC is to call the BLM to discuss the TOC and planned perf's.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Juanita Farrell

Title Regulatory Analyst

Signature

Date 12/14/2006

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

(Instructions on page 2)

NMOCB 87



### San Juan Workover Procedure

Well: Graham C Wn Fed Com #1A

#### 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.
3. 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).
4. Set necessary barriers in tubing.
5. Chacra – Short String – POOH with 1-1/2" tubing, laying down.
6. MV – Long String – Pick on tubing and lay down tubing hanger. Pull Mod "G" locator seal assembly out of 5-1/2" packer at 3875'. POOH w/ 2-1/16" tubing, laying down.
7. MO float trailer with old tubing. Spot in float trailer with new or inspected 2-3/8" tubing.
8. Added 6/28/06 by C Isenberger – Well recently failed bradenhead test. During test the casing pressure bled down. Suspect a hole in casing up high. Pick up RBP and multi set packer and RIH on tubing string. Set RBP +/- 20' above top perf and set pkr +/- 20' above' and test RBP to 1000 psi. Release pkr and load hole with KCL and test csg to 500 psi. If the casing does not test, release packer and move up hole and test above and below packer until leak is isolated. If necessary move RBP up hole to minimize casing exposed to squeeze pressures. Call engineering in Houston to discuss squeeze and where to set RBP. Drop 2 sacks of sand on top of RBP. POOH and LD treating packer. Inform cementing company

of depth and interval size. \*\*\* Notify BLM or State 24 hrs before squeezing.  
Note: will need to get a Pit Permit if cement work is to be performed.

9. Rig up cementing company and squeeze as per their procedure. Shut down, wait on cement overnight.
10. PU & RIH w/ bit and drill collars and drill out cement. Load casing w/ 2% KCL water and test to 500# for 30 min. Also test the bradenhead. Make chart for BLM / NMOCD.
11. POOH and LD DC's and bit & sub. PU and RIH with retrieving head. Unload hole, circ sand off RBP. Unlatch and pull RBP.
12. Hot shot in drill collars and fishing equipment, needed to mill up and retrieve a 5-1/2" Mod D packer.
13. RU air / foam package. PU drill collars, mill and packer plucker assembly. RIH on 2-3/8" tubing, to mill and retrieve 5-1/2" Mod D packer. POOH, w/tubing. Lay down DC's, mill and fishing assembly, with 5-1/2" packer fish.
14. MI Wood Group, wellhead supplier. Upgrade wellhead to hang 2-3/8" single production string.
15. Run mule shoe on bottom, 1.78", "F" profile nipple, RIH w/ 2-3/8", EUE, 4.7#, J-55 tubing. Clean out with air/foam to PBTD @4685' KB. POOH with tubing to land @ [REDACTED]. Rabbit tubing with 1.901" diameter drift bar – adhere to attached Tubing Drift Check Procedure.
16. ND BOP. NU WH. Turn well over to production. Notify Operator. Marvin Charley 505-947-5732. Operator will coordinate roustabout crew, to manifold wellhead to flow line and re-configure plunger equipment.
17. Sweep well clean with air/foam and start flowing.
18. RD MO rig.

Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.

**Engineer:**     Craig Moody     (Phone contact #'s on attached list)

**Attachments:**

Well Direction/emergency Sheet  
Wellview schematic  
Wellview group listing  
Tubing drift check procedure for Plgr wells  
Phone Contact list  
(refer to cost breakout in DSM)

## **BLM CONDITIONS OF APPROVAL**

### ***WORKOVER AND RECOMPLETION OPERATIONS:***

A properly functioning BOP and related equipment must be installed prior to commencing workover and/or recompletion operations.

### ***SURFACE USE OPERATIONS:***

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

***STANDARD STIPULATIONS:*** All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

### ***SPECIAL STIPULATIONS:***

1. Pits will be fenced during work-over operation.
2. All disturbance will be kept on existing pad.
3. All pits will be pulled and closed immediately upon completion of the work-over activities.
4. Pits will be lined with an impervious material at least 12 mils thick.