

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## Sundry Notices and Reports on Wells

2006 DEC 4 PM 3 29

1. Type of Well  
GASRECEIVED  
OTO FARMINGTON NM2. 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 B (NWNE) 1090' FNL &amp; 2240' FEL, Section 32, T28N, R9W, NMPM

5. Lease Number  
NMSF-078329
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
9. Daum LS #4  
API Well No.  
30-045-07060
10. Field and Pool  
Aztec PC / Blanco MV
11. County and State  
San Juan Co., 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 - DHC

## 13. Describe Proposed or Completed Operations

Plans are to remove the tubing strings and packer and DHC the subject well per the attached procedure. The well will be commingled per the DHC order # 1298 approved 7/17/96.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

## 14. I hereby certify that the foregoing is true and correct.

Signed

*Patsy Clugston*

Patsy Clugston

Title Sr. Regulatory Specialist

Date 12/1/06

(This space for Federal or State Office use)

APPROVED BY

*Raymond*

Title

*Reg. Eng.*

Date

*12/7/06*

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

NMOCD



## **San Juan Workover Procedure**

**WELL: Daum LS #4 (PC/MV)**

**Objective:** DHC PC and MV & optimize plunger lift.

### **WELL DATA:**

**API:** 3004507060

**Location:** Sec/Tn/Rg: Sec 32©, T-28N, R-9W  
Lat: 36 deg 37' 21.432"N Long: 107 deg 48' 36"W

**Elevation:** GLM 6070' KBM 6080'

**TD:** 4673'

**PBTD:** 4570'

**Perforations:** PC – (2175' – 2217') MV – (4448' – 4552')



## **San Juan Workover Procedure**

**Well: Daum LS #4**

### **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 tbg; 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, to assure lodged tubing equipment cannot**

come to surface.

5. **PC – Short String – POOH with 1" pipe w/ tapered collars, 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 4000'. POOH w/ 2-3/8" tubing, standing back and tallying. Lay down locator seal assembly. Inspect tubing for holes, crimps, and scale. Replace all bad joints.**
7. **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.**
8. **MI Wood Group, wellhead supplier. Upgrade wellhead to hang 2-3/8" single production string.**
9. **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 @4570' KB. POOH with tubing to land @4450' + or -. Rabbit tubing with 1.901" diameter drift bar – adhere to attached Tubing Drift Check Procedure.**
10. **ND BOP. NU WH. Turn well over to production. Notify Operator. Mike Pena – 505-320-9569. Operator will coordinate roustabout crew, to manifold wellhead to flow line and re-configure plunger equipment, if necessary.**
11. **Sweep well clean with air/foam and start flowing. Rig should stay on well, until one good plunger run is accomplished.**
12. **RD MO rig.**
13. **Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.**

## **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.