

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

RCVD NOV 14 '06  
OIL CONS. DIV.  
DIST. 3

## Sundry Notices and Reports on Wells

1. **Type of Well**  
GAS

2006 OCT 17 PM 4 07

RECEIVED  
OIL CONSERVATION2. **Name of Operator**

ConocoPhillips

3. **Address & Phone No. of Operator**

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

4. **Location of Well, Footage, Sec., T, R, M**  
Sec., T—N. R—W, NMPM

Unit O (SWSE), 790' FSL &amp; 1450' FEL, Sec. 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 #5M  
API Well No.**

10. **30-045-26567  
Field and Pool**

11. **MV/DK  
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 : Bradenhead

## 13. Describe Proposed or Completed Operations

This well has failed its BH test and evidence points to a leak in the wellhead seals. ConocoPhillips plans to remediate the well according to the attached procedure & well bore diagram.

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

Signed Philana Thompson Title Regulatory Technician Date 10/17/06

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Petr. Eng. Date 11/9/06

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

B 11/14/06

## **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 that it cannot come to surface while working tubing string.**

1. Notify operator (Marvin Charley Cell # 505-947-5732) of plans to move on the well.
2. Test anchors, if needed, prior to moving on location. Last known date of rig work: - March 2005
3. Ensure that well is shut in, energy isolated, locked and tagged out; cathodic protection disconnected. Record SI tbg; SI csg: Bradenhead pressures.
4. Hold pre-job Safety Meeting.
5. MIRU WO rig. Kill well as necessary with 2% KCl. Blow down the tubing and insure that it is dead. ND wellhead, NU and test BOPE (blind rams and 2-3/8" pipe rams).
6. POOH w/ 2-3/8" production string. PU and RIH w/ 7" 20# RBP on 2-3/8" tubing. Set the RBP at +/- 3350' from surface. POOH w/ tubing. PU and RIH w/ 9-5/8" fullbore packer to 3250' (top of 7" liner at 3258'.
7. Test the RBP to 500 psi for 10 minutes. This should test the liner top and the RBP. Unset packer and POOH w/ packer and tubing.
8. Unset the packer and PU to 2070'. Set the packer and test the DV tool (2083') to 500 psi for 10 minutes.
9. Unset the packer and PU to +/- 100'. Set the packer. Pressure up to 500 psi on 9-5/8" casing. Observe pressure for 10 minutes. If the pressure does not hold, check BH pressures to verify leaking seals. If BH pressure is not affected, contact engineer to discuss options.
10. Change out casing seals on 9-5/8" casing. Perform the same pressure test on the 9-5/8" casing to verify that the seals are holding.
11. RIH w/ 2-3/8" tubing, retrieve RBP, and POOH. Close rams on BOPE and let the casing pressure up. Bleed any pressure off of BH valve and close them. Verify that BH does not gain pressure.
12. PU and RIH w/ 2-3/8" muleshoe collar, expendable check, 1.78" F-nipple, and 2-3/8" tubing. RU air package and cleanout to PBTD at 7520'. Land tubing at +/- 7383'. Drop ball and blow out expendable check. RDMO workover rig.
13. Turn well over to production. Notify Gary Huntley, MSO. Cell # 505-486-1908.
14. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.

**Engineer: Mike Megorden -**

**Office: 505-324-5142**

**Cell: 719-650-6726**

**Alternate Contact: Allan Rambur**

**Office: 505-324-5163**

**Cell: 505-320-1402**

# CURRENT SCHEMATIC

**ConocoPhillips**

**DAUM LS 005M**

|                    |                        |              |               |                |
|--------------------|------------------------|--------------|---------------|----------------|
| District           | Field Name             | API / UWI    | County        | State/Province |
| SAN JUAN           | MV/DK COM              | 300452656700 | SAN JUAN      | NEW MEXICO     |
| Original Spud Date | Surface Legal Location |              | E/W Dist (ft) | N/S Dist (ft)  |
| 12/21/1985         | NMPM-28N-09W-32-O      |              | 1,450.00      | 790.00         |
|                    |                        |              | E/W Ref       | N/S Ref        |
|                    |                        |              | E             | S              |

Well Config: - Main Hole, 10/17/2006 9:54:39 AM  
Schematic - Actual

ftKB (MD)

9

10

309

2,083

3,258

3,390

3,399

3,898

4,540

4,626

5,184

5,188

5,226

5,231

5,314

5,364

5,413

5,481

5,550

5,551

5,642

5,728

5,730

7,188

7,246

7,286

7,296

7,326

7,363

7,383

7,384

7,467

7,487

7,509

7,520

4-1, SURFACE CASING, 13 3/8, 10, 299.0

1-1, INTERMEDIATE CASING, 9 5/8, 8.828, 10, 3,389.0

1-1, Tubing, 2 3/8, 1.995, 9, 7,373.3

Perforated, 5,184-5,188, 2/1/1986

Perforated, 5,231-5,314, 2/1/1986

Perforated, 5,364-5,413, 2/1/1986

Perforated, 5,481-5,550, 2/1/1986

2-1, PRODUCTION CASING, 7, 6.281, 3,258, 2,470.0

Perforated, 7,296-7,326, 2/1/1986

1-2, Baker "F" Nipple, 2 3/8, 1.780, 7,383, 1.5

1-3, Mule Shoe, 2 3/8, 7,384

Perforated, 7,363-7,487, 2/1/1986

3-1, Production Liner, 4 1/2, 4.047, 5,642, 1,878.0