

RECEIVED

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

MAY 18 2010

**Bureau of Land Management
Farmington Field Office**

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

2. **Name of Operator**

CONOCOPHILLIPS COMPANY

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

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

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

Surf: Unit B (NWNE), 1120' FNL & 1740' FEL, Section 28, T27N, R7W, NMPM

5. **Lease Number**
NMSF - 078640
6. **If Indian, All. or Tribe Name**
7. **Unit Agreement Name**
San Juan 28-7 Unit
8. **Well Name & Number**
San Juan 28-7 Unit 217
9. **API Well No.**

30-039-20972
10. **Field and Pool**
11. **Charca/Mesaverde County and State**
Rio Arriba Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission
☒ Notice of Intent

Type of Action
☐ Abandonment

☐ Change of Plans

☒ Other -- Remove Fish/Isolate water/test csg

☐ Subsequent Report

☐ Recompletion
☐ Plugging

☐ New Construction
☐ Non-Routine Fracturing

RCVD MAY 21 '10

☐ Final Abandonment

☐ Casing Repair
☐ Altering Casing

☐ Water Shut off
☐ Conversion to Injection

**OIL CONS. DIV.
DIST. 3**

13. Describe Proposed or Completed Operations

ConocoPhillips wishes to retrieve fish in the hole, isolate water producing zone, clean out to PBTD, replace any bad jts as necessary & perform a casing test. Current Schematic and procedures are attached.

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

Signed Jamie Goodwin Title Regulatory Technician Date 05/14/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date **MAY 19 2010**

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

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

NMOCD
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ConocoPhillips
SAN JUAN 28-7 UNIT 217
Expense - Repair Tubing

Lat 36° 32' 53.801" N

Long 107° 34' 37.812" 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.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.

4. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed (tubing currently landed @ 5182', PBTD @ 6263') . Record fill depth in Wellview.

5. TOOH with tubing (details below).

Number	Description
1	2-3/8" Tubing joint (31')
3	2-3/8" pup joint (34')
165	2-3/8" tubing joints
1	2-3/8" F nipple (ID 1.78")
1	1-1/2" Mule shoe guide

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

6. If fill is tagged, utilize the air package and CO to PBTD (6263'). If fill could not be CO to PBTD call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

7. TIH with packer and RBP, set the RBP 50' above top MV perfs 5115', set the packer and test RBP 500 PSI for 5 min, unset packer and perform MIT for 30 min at 560 PSI in a 2 hrs chart. if water source is from this interval, find the leak and fix it, If the water source is not from 5115' to surface, unset RBP and set the packer 50 below bottom MV perfs at 5385' , perform MIT from 5385' to CR, for 30 min at 560 PSI in 2 hrs chart. If water is not source from this interval then perform 5 hrs flow test to determine the accurate water production of MV, if water production is less than 6 barrels per day go to step 8, if water production is more than 7 barrels per day P&A the well. Notify Production Engineer. **Note: Inform 24 hrs before regulatory agency, any Squeeze, cement plug or CIBP to isolate water source.**

8. TIH with tubing using Tubing Drift Procedure. (detail below).

Recommended

Tubing Drift ID:	5101'
Land Tubing At:	5122'
Land F-Nipple At:	5181'

Number	Description
1	1-1/2" Mule shoe guide
1	2-3/8" F nipple (ID 1.78")
169	2-3/8" tubing joints

9. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

10. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then 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 - Revised

ConocoPhillips

Well Name: SAN JUAN 28-7 UNIT #217

API / UWI 3003920972	Surface Legal Location NMPM-27N-07W-28-B	Field Name CH/OK COM	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,534.00	Original KB/RT Elevation (ft) 6,544.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft) 10.00	KB-Tubing Hanger Distance (ft) 10.00		

Well Config Vertical - Main Hole, 4/26/2010 3:35:36 PM

