

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

RECEIVED**AUG 30 2010**

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 G (SWNE), 1885' FNL & 1165' FEL, Section 25, T29N, R5W, NMPM

Farmington Field Office
Bureau of Land Management

Lease Number
SF - 078917

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 29-5 Unit

8. Well Name & Number
San Juan 29-5 Unit 100

9. API Well No.

30-039-22534

10. Field and Pool

11. Blanco MV/Gobernador PC
County and State
Rio Arriba Co., NM

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

Type of Submission	Type of Action				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Other -	<input type="checkbox"/> Water shut off for	<input type="checkbox"/> producing water zone
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction			
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing			
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off			
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection			

13. Describe Proposed or Completed Operations

ConocoPhillips wishes to pull tbg, perform flow test, isolate water source and replace any bad jts as necessary per attached Procedure and well bore schematic.

RCVD SEP 8 '10

OIL CONS. DIV.

DIST. 3

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 08/30/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date SEP 01 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.

NMOCD

ConocoPhillips
SAN JUAN 29-5 UNIT 100
Expense - Water Shut Off

Lat 36° 41' 55.141" N

Long 107° 18' 21.24" 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 @ 5810', PBTD @ 6118') . Record fill depth in Wellview.
5. TOOH with tubing (details below).

Number	Description
169	2-3/8" Tubing joints
1	2-3/8" pup joint (2.1')
1	2-3/8" tubing joint (30')
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" 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.

NOTE: In the last remedial performed in **5/6/2010**, the RBP was set at 5568' above MV perfs and the tubing was set at 3833' below PC perfs. Start air, unload 55 bbls of water from the well, then a flow test was run for 2 hrs . Hr1: 4.5 bbls, Hr2: 1.75
Next day **5/7/2010**, star air unload 22 bbls of water from 3833'. Dry up to ligh mist. Release RBB from 5568'
In **5/10/2010**. Blow around PBTD w/ 1100 CFM air, flow test 4 hrs . 1st hr : 13.5 bbls of water. 2dn hr : 13.0 bbls of water. 3rd hr: 11.0 bbls of water and 4th hr : 11.0 bbls of water. Based on this flow test it means the water source is MV.

6. TIH with RBP and Packer, set the RBP 50 ' above top MV perfs at 5560', set packer and test RBP to 500 psi for 10 min, unset the packer and perform flow test for 6 hrs. If the water source is isolated proceed to install a CIBP at 5560'. Notify Production Engineer water rate. **NOTE: Inform regulatory agency 24 hrs before perform a squeez, install CIBP to isolate water source.**

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

Recommended

Tubing Drift ID:	1.901"
Land Tubing At:	3795'
Land F-Nipple At:	3794'

Number	Description
1	2-3/8" Mule shoe guide
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" Tubing joint (31')
1	2-3/8" Marker joint (4.1')
118	2-3/8" tubing joints

8. 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.
9. 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

ConocoPhillips

SAN JUAN 29-5 UNIT #100

District SOUTH	Field Name PC/MV DUAL	API / UWI 3003922534	County RIO ARRIBA	State/Province NEW MEXICO	Edit
Original Spud Date 4/12/1981	Surface Legal Location NMPM-29N-05W-25-G	EAW Dist (ft) 1,165.03	EAW Ref E	NS Dist (ft) 1,884.84	NS Ref N

Well Config: Vertical - Original Hole, 8/11/2010 7:13:45 AM

