

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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.*

5. Lease Serial No.

SF-078997

6. If Indian, Allottee or Tribe Name

MAY 04 2016

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

7. If Unit of CA/Agreement, Name and Location

Farmington Field Office
Bureau of Land Management
San Juan 30-5 Unit 72M

8. Well Name and No.

San Juan 30-5 Unit 72M

9. API Well No.

30-039-30644

10. Field and Pool or Exploratory Area

Blanco MV / Basin DK

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

UL P (SESE), 200' FSL & 630' FEL, Sec. 10, T30N, R5W

11. Country or Parish, State

Rio Arriba, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☒ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 must 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 must be filed once Testing has been completed. Final Abandonment Notices must 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 requests permission to perform a bradenhead repair on the subject well per the attached procedure and wellbore diagram.

OIL CONS. DIV DIST. 3

MAY 09 2016

**BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS**

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Kelly G. Roberts

Regulatory Technician

Title

Signature

Kelly G. Roberts

Date

5/4/16

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

William Tambekou

Title

Petroleum Engineer

Date

05/05/2016

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

FFO

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.

(Instruction on page 2)

NMOCD

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ConocoPhillips
SAN JUAN 30-5 UNIT 72M
Expense - Repair Bradenhead

Lat 36° 49' 14.009" N

Long 107° 20' 14.161" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. Blow down intermediate pressure. If there is pressure on the BH, contact Wells Engineer.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl water as necessary. Ensure well is dead or on vacuum.
4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger. Tag for fill, adding additional joints as needed. Record pressure test and fill depth in WellView.
5. RU Tuboscope unit to inspect tubing. TOOH with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in WellView. Make note of corrosion, scale, or paraffin and save a sample to give to CIC/engineering for further analysis.
6. PU 3-7/8" string mill and bit and round trip to 3750'. Lay down bit and mill.
7. Pick up 4-1/2" CIBP and set at 3700'. Load hole and pressure test casing to 560 psi. TOOH. Contact wells engineer with results.
If remedial operations are persued, continue to step 8.
8. Load intermediate casing annulus with water.
9. Rig up wireline and perforate 3 squeeze holes at approximately 3625'. Pull out of hole and rig down wireline.
10. Establish an injection rate into the squeeze holes with water. Contact wells engineer with results for cement squeeze design.
11. Pick up and set cement retainer at +/- 3575' on tubing. Establish injection rate with water. Squeeze the intermediate casing shoe.
12. Pick up 3-7/8" bit and string mill, drill out cement, retainer, and CIBP. Clean out to PBTD (7970') using the air package. TOOH. Contact wells engineer if cannot cleanout to PBTD.
13. TIH with tubing using Tubing Drift Procedure (detail below).

Tubing Wt./Grade: 4.7#, J-55
Tubing Drift ID: 1.901"

Land Tubing At: 6,428'
KB: 13'

Tubing and BHA Description	
1	2-3/8" Expendable Check
1	2-3/8" (1.78" ID) F-Nipple
1	2-3/8" Tubing Joint
1	2-3/8" Pup Joint (2' or 4')
+/- 203	2-3/8" Tubing Joints
As Needed	2-3/8" Pup Joints
1	2-3/8" Tubing Joint

14. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbl. pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 min., then complete the operation by pumping off the expendable check. Note in WellView the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

Tubing Drift 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 the drift diameter of the tubing to be drifted, 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.

NOTE: All equipment must be kept clean and free of debris. The drift tool will 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 0.003".



CURRENT SCHEMATIC
SAN JUAN 30-5 UNIT #72M

District NORTH	Field Name MV/DK COM	API / UWI 3003930644	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 4/16/2009	Surface Legal Location 010-030N-005W-P		E/W Dist (ft) 630.00	N/S Dist (ft) 200.00
			E/W Ref FEL	N/S Ref FSL

VERTICAL - Original Hole, 3/28/2016 7:21:29 AM

