

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-039-23128
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SAN JUAN 30-5 UNIT
8. Well Number 95
9. OGRID Number 217817
10. Pool name or Wildcat BASIN DAKOTA

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
CONOCOPHILLIPS COMPANY

3. Address of Operator  
P.O. Box 4289; Farmington, NM 87499-4289

4. Well Location  
Unit Letter: H; 1600 feet from the NORTH line and 990 feet from the EAST line  
Section 28 Township 30N Range 05W NMPM RIO ARRIBA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6501' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips proposes to conduct a Bradenhead Repair per the attached procedure and wellbore diagram.

Notify NMOCD 24 hrs  
prior to beginning  
operations

Notify NMOCD  
24 hours  
prior to MIT

OIL CONS. DIV DIST. 3  
APR 08 2016

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kelly G. Roberts TITLE Regulatory Technician DATE: 4/7/16

Type or print name Kelly G. Roberts E-mail address: kelly.roberts@cop.com PHONE: 505-326-9775

For State Use Only

APPROVED BY: Barndt TITLE DEPUTY OIL & GAS INSPECTOR DATE 4/8/16  
Conditions of Approval (if any): IV DISTRICT #3

3  
ew

**ConocoPhillips**  
**SAN JUAN 30-5 UNIT 95**  
**Expense - Repair Bradenhead**

Lat 36° 47' 10.903" N

Long 107° 21' 23.396" 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. Before RU, run slickline to check for and remove any downhole equipment. If an obstruction is found and cannot be recovered, set a locking 3-slip-stop above the obstruction in the tubing.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. 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. 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. RIH with a 4-1/2" packer and RBP in tandem and set the RBP at 60' and pressure test the Wellhead. Discuss with the wells engineer the test results. If the WH tests good, RIH with the RBP and packer and set the RBP at 4000' and pressure test the casing to 560 psi to surface. If the pressure test passes, chart the 560psi pressure test for 30 minutes on a 2 hour chart with 1000lb spring. Contact the wells engineer with the test results and discuss plan forward.
7. After pressure test/repairs If fill was tagged PU 3-3/4" string mill and bit and CO to PBTD at 7,900' using the air package. TOOH. LD mill and bit. If unable to CO to PBTD, contact Wells Engineer to inform how much fill was left and confirm/adjust landing depth.
8. TIH with tubing using Tubing Drift Procedure (detail below).

**Tubing Wt./Grade:** 4.7#, J-55  
**Tubing Drift ID:** 1.901"  
  
**Land Tubing At:** 7,765'  
**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')	
+/- 245	2-3/8" Tubing Joints	
As Needed	2-3/8" Pup Joints	
1	2-3/8" Tubing Joint	

9. 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".





Schematic - Current  
SAN JUAN 30-5 UNIT #95

District NORTH	Field Name DK	API / UWI 3003923128	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 3/9/1983	Surface Legal Location 028-030N-006W-H	East/West Distance (ft) 990.16	East/West Reference FEL	North/South Distance (ft) 1,600.07
North/South Reference FNL				

Vertical - Original Hole, 3/24/2016 2:16:55 PM

