

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Jun 19, 2008

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

WELL API NO. <b>30-039-26200</b>
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 <b>San Juan 30-5 Unit</b>
8. Well Number <b>220R</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Basin FC</b>

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 **N** : **791** feet from the **South** line and **1980** feet from the **West** line

Section **8** Township **30N** Range **5W** NMPM **Rio Arriba County**

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

6259' GR

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 ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips Company requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. A Closed Loop System will be used on Location for this P&A

\* Extend Fruitland plug upto 2719' \* Move Nac plug to 1114'-1214' OIL CONS. DIV DIST. 3

Spud Date:

Rig Released Date:

JAN 07 2015

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

SIGNATURE

TITLE Staff Regulatory Technician DATE 1/6/15

Type or print name Kenny Davis E-mail address:

kenny.r.davis@conocophillips.com PHONE: 505-599-4045

For State Use Only

DEPUTY OIL & GAS INSPECTOR

APPROVED BY:

TITLE

DISTRICT #3

DATE 1-9-15

Conditions of Approval (if any):

KE

5  
dlb

**ConocoPhillips**  
**SAN JUAN 30-5 UNIT 220R**  
**Expense - P&A**

Lat 36° 49' 19.088" N

Long 107° 22' 56.168" W

**PROCEDURE**

**This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.**

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. Notify NMOCD and BLM 24 hours prior to beginning operations.

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. TOO H w/ rod string and LD (per pertinent data sheet).

**Size:** 3/4" **Set Depth:** 3,010 ft

5. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

6. TOO H with tubing (per pertinent data sheet).

**Tubing size:** 2-3/8" 4.7# J-55 EUE **Set Depth:** 3,027 ft KB **KB:** 13 ft ft

7. PU 6-1/4" bit and watermelon mill and round trip as deep as possible above top of liner at 2,842'.

8. PU 5-1/2" CR on tubing, and set at 2890'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

9. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

**All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.**

**10. Plug 1 (Fruitland Coal Formation top and Perforations, 2790-2890', 25 Sacks Class B Cement)**

Mix 25 sx Class B cement and spot a balanced plug inside the casing to cover the Fruitland top. PUH.

**11. Plug 2 (Ojo Alamo and Kirtland Formation tops, 2195-2500', 69 Sacks Class B Cement)**

Mix 69 sx Class B cement and spot a balanced plug inside the casing to cover the Ojo Alamo and Kirtland tops. PUH.

**12. Plug 3 (Nacimiento Formation top, 977-1077', 29 Sacks Class B Cement)**

Mix 26 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento top. POOH.

**13. Plug 4 (Surface Plug, 0-260', 110 Sacks Class B Cement)**

RU WL and perforate 4 big hole charge (if available) squeeze holes @ 260'. TOO H and RD wireline. **Observe well for 30 minutes per BLM regulations.** RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 7" CR and set @ 210'. Mix 60 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOO H and LD stinger. TIH with open ended tubing to 200'. Mix 50 sx Class B cement and pump inside plug. TOO H and LD Tubing. SI well and WOC.

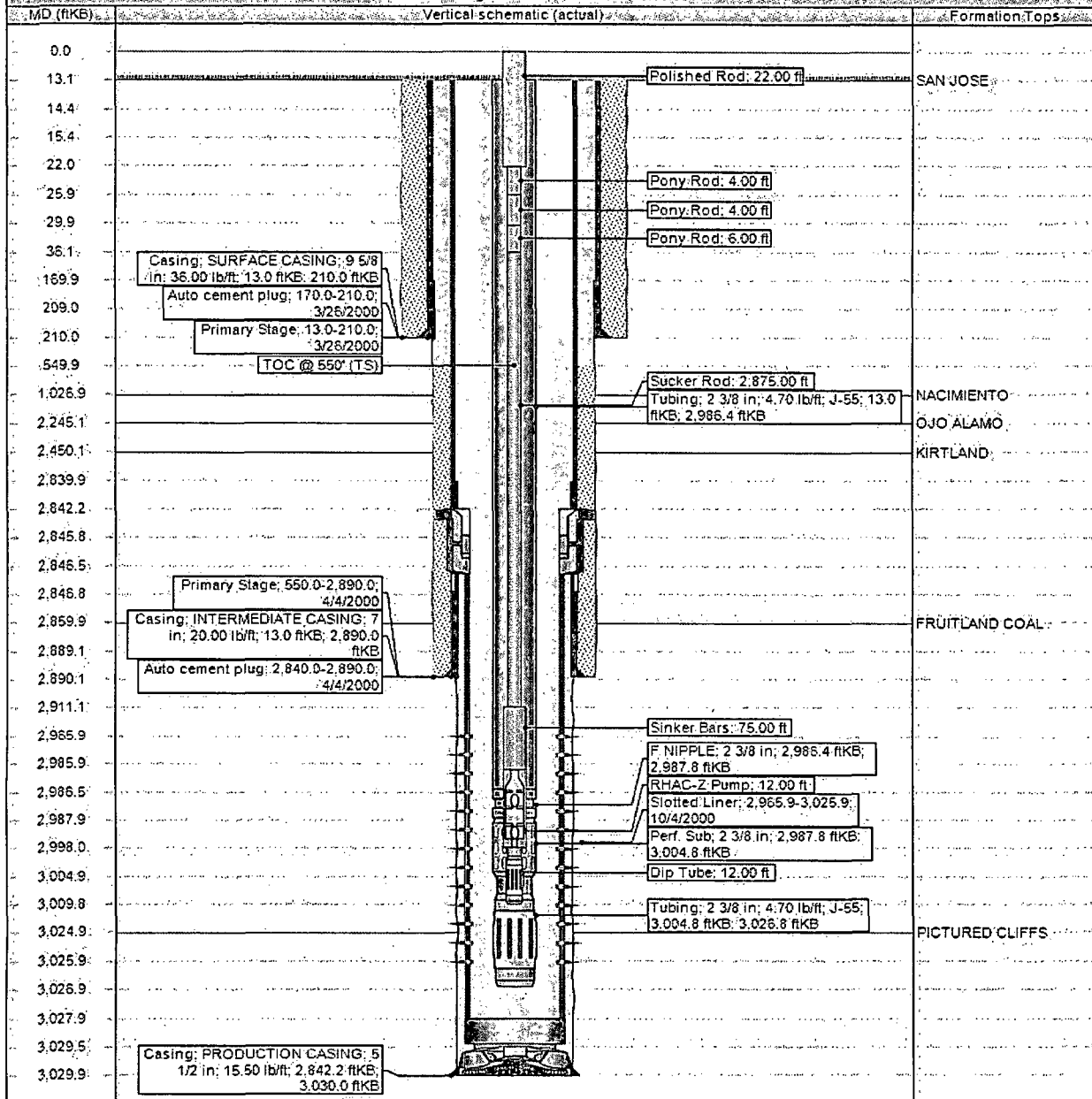
14. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. RDMO. Cut off anchors, and restore location.

# ConocoPhillips

## Basic - Schematic - Current SAN JUAN 30-5 UNIT #220R

District CENTRAL	Field Name FC	API / UWI 3003926200	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 3/26/2000	Surface Legal Location 008-030N-005W-N	East/West Distance (ft) 1,979.99	East/West Reference FWL	North/South Distance (ft) 791.01
			North/South Reference FSL	

Vertical - Original Hole: 11/18/2014 10:03:00 AM





Proposed Schematic  
SAN JUAN 30-5 UNIT #220R

District CENTRAL	Field Name FC	API / UWI 3003926200	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 3/26/2000	Surface Legal Location 008-030N-005W-N	East/West Distance (ft) 1,979.99	East/West Reference FWL	North/South Distance (ft) 791.01
		North/South Reference FSL		

Vertical - Original Hole, 1/1/2020 2:15:00 AM

