

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>30-045-22588</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-11125-34 / E-5317
7. Lease Name or Unit Agreement Name <b>State Com</b>
8. Well Number <b>42</b>
9. OGRID Number <b>217817</b>
10. Pool name or Wildcat <b>Blanco Pictured Cliffs</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 **G** : **1660** feet from the **North** line and **1540** feet from the **East** line

Section **32** Township **31N** Range **9W** NMPM **San Juan County**

11 Elevation (Show whether DR, RKB, RT, GR, etc.)  
6389' 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 schematic.

Spud Date:

3/27/1978

Rig Released Date:

4/22/1978

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

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 10/1/2011

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE 505-326-9837

**For State Use Only**

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 10/25/11

Conditions of Approval (if any):

AV



**ConocoPhillips**  
**STATE COM 42**  
**Expense - P&A**

Lat 36° 51' 25.193" N

Long 107° 48' 0"

**PROCEDURE**

**Note:** This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up. 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 Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

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. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Pressure test BOP. PU and remove tubing hanger.
6. TOOH with tubing/rods (per pertinent data sheet).

**Tubing:** Yes                      **Size:** 1 1/4"                      **Length:** 3,124'

**7. Plug #1 (Pictured Cliffs perforations and formation top and Fruitland formation top, 3,106' - 2,760'):**

RIH and set CR at 3,106'. Pressure test tubing to 1,000 psi and casing to 800 psi. If casing does not test, spot of tag subsequent plugs as appropriate. Load casing with water and attempt to establish circulation. Mix 17 sx Class B cement and spot inside the casing above CR to isolate the Pictured Cliffs perforations and formation top and Fruitland formation top. PUH.

**8. Plug #2 (Kirtland and Ojo Alamo formation tops, 1,994' - 1,748'):**

Mix 13 sx Class B cement and spot a balanced cement plug inside casing to isolate the Kirtland and Ojo Alamo formation tops. TOOH and LD tubing.

**9. Plug #3 (Nacimiento formation top, 562' - 462'):**

Perforate 3 HSC holes at 562'. Set CR at 512'. TIH with tubing and sting into CR. Establish injection rate into squeeze holes. Mix 38 sx Class B cement. Sqz 31 sx Class B cement into HSC holes and leave 7 sx cement inside casing to isolate the Nacimiento formation top. TOOH and LD tubing.

**10. Plug #4 (Surface casing shoe and surface plug, 221' - Surface):**

Perforate 3 HSC holes at 221'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 89 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

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

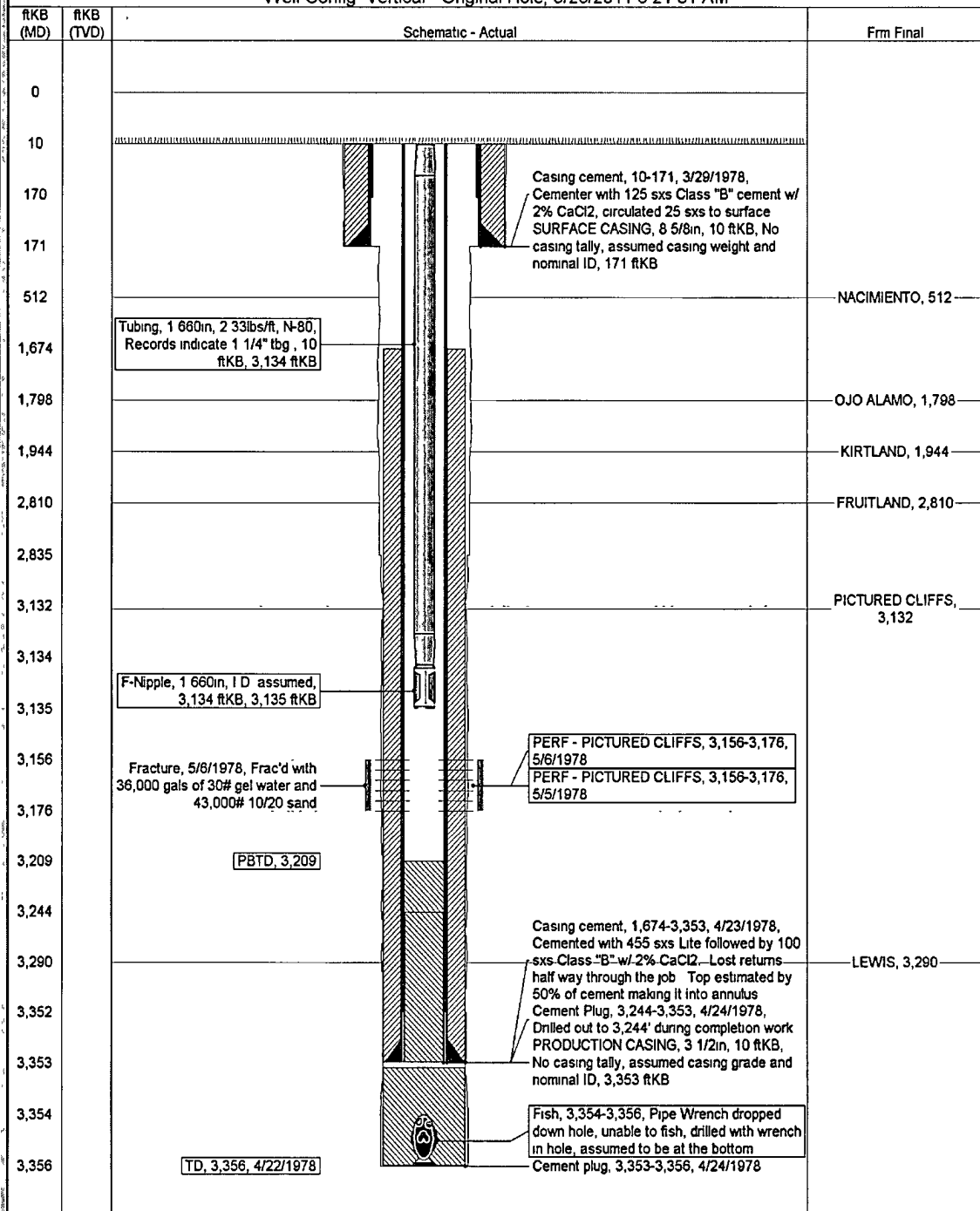
ConocoPhillips

Well Name: STATE COM 42

# Current Schematic

API / UWI 3004522588	Surface Legal Location NMPM-31N-09W-32-G	Field Name PC	License No	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,385.00	Original KBRT Elevation (ft) 6,395.00	KB- Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft) 6,395.00	KB-Tubing Hanger Distance (ft) 6,395.00		

## Well Config Vertical - Original Hole, 9/26/2011 6 21 31 AM





Well Name: STATE COM 42

## Proposed Schematic

API/URN	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004522588	NMPM-31N-09W-32-G	PC		NEW MEXICO	Vertical	
Ground Elevation (ft)	Original SPT Elevation (ft)	15-Ground Distance (ft)	15-Casing Flange Distance (ft)	15-Tubing Hanger Distance (ft)		
6,385.00	6,395.00	10.00	6,395.00	6,395.00		

