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

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

Form C-103
Jun 19, 2008

WELL API NO.	**30-045-32161**
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-5317-A

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	7. Lease Name or Unit Agreement Name: **FC State Com**
	8. Well Number **4A**
2. Name of Operator: **ConocoPhillips Company**	9. OGRID Number: **217817**
3. Address of Operator: P.O. Box 4289, Farmington, NM 87499-4289	10. Pool name or Wildcat: **Basin Fruitland Coal**

4. Well Location
Unit Letter **C** : **1255** feet from the **North** line and **1530** feet from the **West** line
Section **36** Township **31N** Range **9W** NMPM **San Juan** County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5962' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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 requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

Notify NMOCD 24 hrs prior to beginning operations

Spud Date: Rig Released Date:

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

SIGNATURE Dollie L Busse TITLE Staff Regulatory Technician DATE 6/7/12

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: Brandon Powell TITLE Deputy Oil & Gas Inspector, District #3 DATE 6/13/12

Conditions of Approval (if any):

A

RCVD JUN 8'12
OIL CONS. DIV.
DIST. 3

ConocoPhillips
FC STATE COM 4A
Expense - P&A

Lat 36° 51' 29.376" N **Long 107° 44' 7.512" W**

PROCEDURE

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.

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). LD tubing bailer (if applicable).

Rods:	Yes				
Tubing:	Yes	**Size:**	2-3/8"	**Length:**	2837'
Packer:	No	**Size:**		**Depth:**	

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip casing scraper through deepest perforation or as deep as possible.

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.

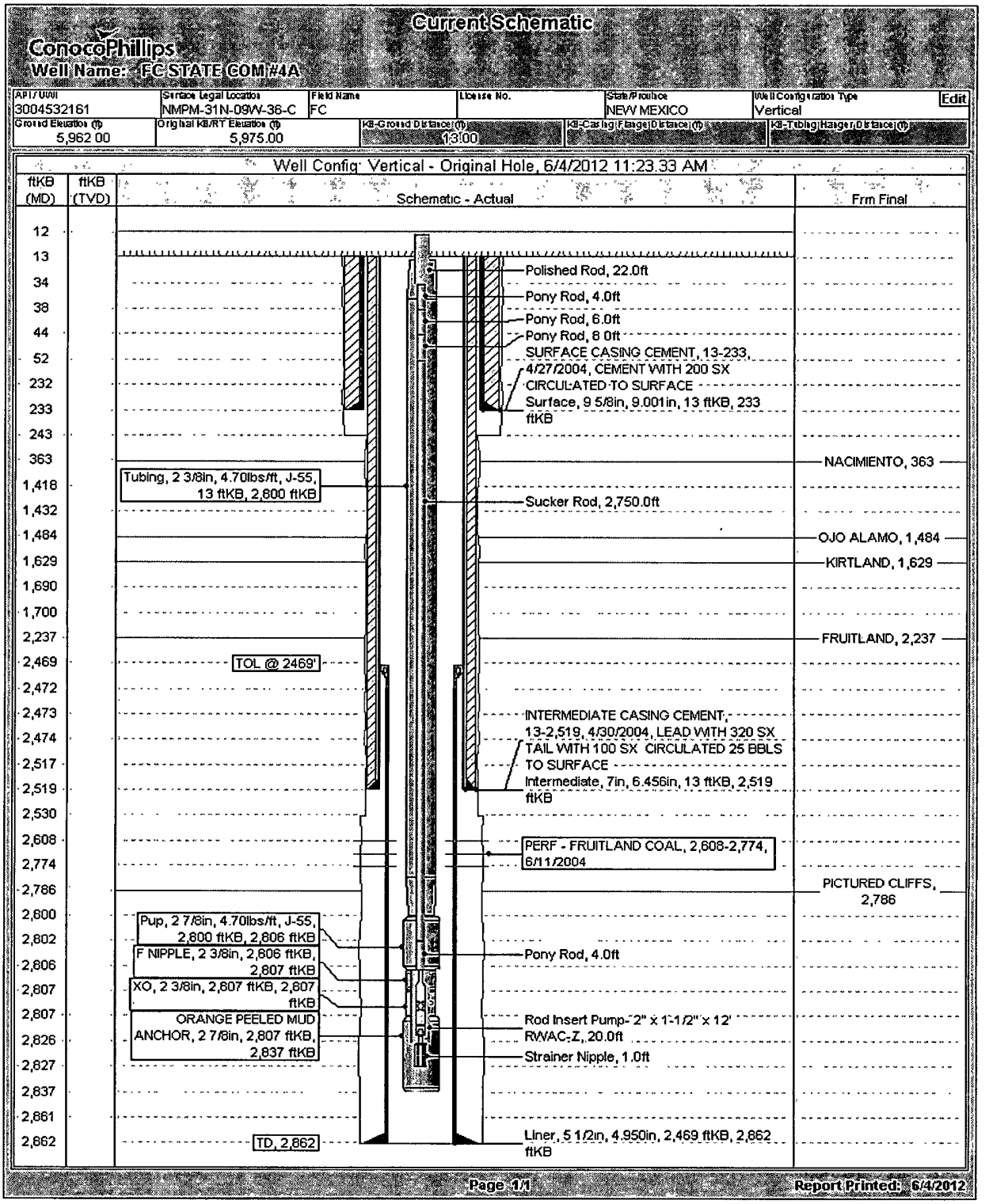
7. Plug #1 (Fruitland top, Fruitland Coal perforations and Liner top: 2187' – 2419') RIH and set 7" CR at 2419'. Load casing and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If the casing does not test, than spot or tag subsequent plugs as appropriate. Mix 55 sxs Class B cement and spot above CR to isolate the Fruitland Coal perforations and

8. Plug #2 (Ojo Alamo and Kirtland tops: 1434' – 1679'): Mix 57 sxs Class B cement and spot above a balanced plug inside casing to cover Ojo Alamo and Kirtland tops. PUH.

9. Plug #3 (Nacimiento top: 313' – 413'): Mix 29 sxs Class B cement and spot above a balanced plug inside casing to cover Nacimiento top. PUH.

10. Plug #4 (9-5/8" casing shoe and surface: 283' - surface): Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 62 sxs Class B cement and spot balanced plug inside casing from 285' to surface, circulate good

11. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations.


Current Schematic
ConocoPhillips
Well Name: FC STATE COM #4A
API/UWI
3004532161
Surface Legal Location
NMPM-31N-09W-36-C
Field Name
FC
License No.
State/Province
NEW MEXICO
Well Configuration Type
Vertical
Edit
Ground Elevation (ft)
5,962.00
Original KB/RT Elevation (ft)
5,975.00
KB-Ground Distance (ft)
13.00
KB-Casing Flange Distance (ft)
KB-Tubing Hanger Distance (ft)
Well Config: Vertical - Original Hole, 6/4/2012 11:23:33 AM
ftKB (MD)
ftKB (TVD)
Schematic - Actual
Frm Final
12
13
34
38
44
52
232
233
243
363
1,418
1,432
1,484
1,629
1,690
1,700
2,237
2,469
2,472
2,473
2,474
2,517
2,519
2,530
2,608
2,774
2,786
2,800
2,802
2,806
2,807
2,807
2,826
2,827
2,837
2,861
2,862
Polished Rod, 22.0ft
Pony Rod, 4.0ft
Pony Rod, 6.0ft
Pony Rod, 8.0ft
SURFACE CASING CEMENT, 13-233, 4/27/2004, CEMENT WITH 200 SX CIRCULATED TO SURFACE
Surface, 9 5/8in, 9.001in, 13 ftKB, 233 ftKB
NACIMIENTO, 363
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 13 ftKB, 2,800 ftKB
Sucker Rod, 2,750.0ft
OJO ALAMO, 1,484
KIRTLAND, 1,629
FRUITLAND, 2,237
TOL @ 2469'
INTERMEDIATE CASING CEMENT, 13-2,519, 4/30/2004, LEAD WITH 320 SX TAIL WITH 100 SX CIRCULATED 25 BBLS TO SURFACE
Intermediate, 7in, 6.456in, 13 ftKB, 2,519 ftKB
PERF - FRUITLAND COAL, 2,608-2,774, 6/11/2004
PICTURED CLIFFS, 2,786
Pup, 2 7/8in, 4.70lbs/ft, J-55, 2,800 ftKB, 2,806 ftKB
F NIPPLE, 2 3/8in, 2,806 ftKB, 2,807 ftKB
XO, 2 3/8in, 2,807 ftKB, 2,807 ftKB
ORANGE PEELED MUD ANCHOR, 2 7/8in, 2,807 ftKB, 2,837 ftKB
Pony Rod, 4.0ft
Rod Insert Pump-2" x 1-1/2" x 12' RWAC-Z, 20.0ft
Strainer Nipple, 1.0ft
TD, 2,862
Liner, 5 1/2in, 4.950in, 2,469 ftKB, 2,862 ftKB
Page 1/1
Report Printed: 6/4/2012

PROPOSED SCHEMATIC