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. **30-045-60212**

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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)

7. Lease Name or Unit Agreement Name **Fifield**

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

8. Well Number **1**

2. Name of Operator
Burlington Resources Oil Gas Company LP

9. OGRID Number **14538**

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

10. Pool name or Wildcat
Aztec Pictured Cliffs

4. Well Location
Unit Letter **D** : **990** feet from the **North** line and **1150** feet from the **West** line
Section **21** Township **30N** Range **11W** NMPM **San Juan** County

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

RCVD JAN 18 '12
OIL CONS. DIV.
DIST. 3

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.

Burlington Resources 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: 3/25/1954 Rig Released Date: 3/30/1954

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 1/17/12

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 2-1-12

Conditions of Approval (if any):

pv

ConocoPhillips
FIFIELD 1
Expense - P&A

Lat 36° 48' 8.208" N Long 108° 0' 1.692" 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.

2. MIRU stim coil unit Check casing, tubing, and bradenhead pressures and record them in Wellview

3. 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.

4. TOOH with 1/4" capillary string

5. MIRU 1" coiled tubing unit.

6 ND pack-off assembly and injector head.

7. ND wellhead and NU BOPE. Function test BOP. Rig up coil tubing injector head.

8. TOOH with 1" coiled tubing (per pertinent data sheet).

Tubing:	Yes	**Size:**	1.0"	**Length:**	2174'
Capillary String:	Yes	**Size:**	1/4"	**Length:**	2184'

9. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig. MIRU A-Plus rig to complete P&A procedure.

10. 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

11. ND wellhead and NU BOPE. Function test BOP.

12. RU wireline unit. Run GR to top perforation (2124') Set 3.5" cement retainer at 2074'

13. PU work string and run in with stinger.

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.

14. Plug 1 (Pictured Cliffs & Fruitland Coal, 1727-2074', 18 Sacks Class B Cement)
Load hole with water and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If the casing does not test, then spot or tag subsequent plugs as appropriate Mix 18 sxs Class B cement and spot inside the casing above the CR to isolate the Pictured Cliffs and Fruitland Coal intervals. POH with tubing.

15. Plug 2 (Ojo Alamo & Kirtland, 1200-1333', 65 Sacks Class B Cement)

Perforate 3 squeeze holes at 1333'. RIH and set 3.5" CR at 1283' Establish rate into squeeze holes. Mix 65 sxs Class B cement; squeeze 57 sxs behind casing leaving 8 sxs inside casing to cover Kirtland and Ojo Alamo top. TOH and LD tubing

16. Plug 3 (Surface Shoe, 0-169', 70 Sacks Class B Cement)
Perforate 3 squeeze holes at 169'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix 70 sxs Class B cement; squeeze 61 sxs behind casing leaving 9 sxs inside casing to cover surface casing shoe POH.

17. 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

Current Schematic

ConocoPhillips

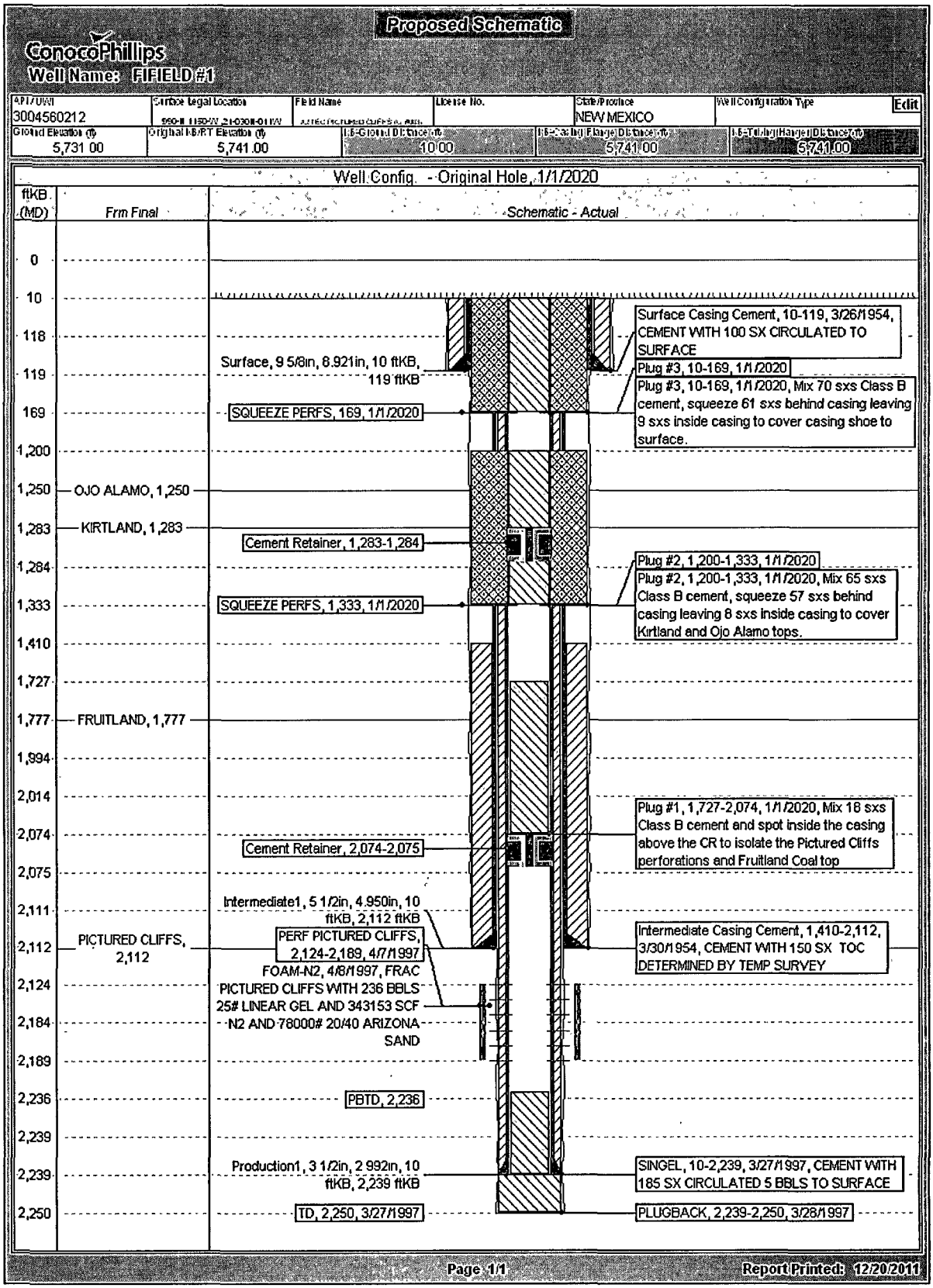
Well Name: FIFIELD #1

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004560212	660-N 1150-W 21-030N-011W	AZTEC PICTURED CLIFFS (GAS)		NEW MEXICO	Edit

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,731.00	5,741.00	10.00	5,741.00	5,741.00

Well Config: - Original Hole, 12/20/2011 7:44:28 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
0			
10			
118		Surface Casing Cement, 10-119, 3/26/1954; CEMENT WITH 100 SX CIRCULATED TO SURFACE	
119		Surface, 9 5/8in, 8.921in, 10 ftKB, 119 ftKB	
1,250		Coiled tubing, 1in, 10 ftKB, 2,184 ftKB	OJO ALAMO, 1,250
1,283			KIRTLAND, 1,283
1,410			
1,777			FRUITLAND, 1,777
1,994			
2,014			
2,111		Intermediate Casing Cement, 1,410-2,112, 3/30/1954, CEMENT WITH 150 SX TOC DETERMINED BY TEMP SURVEY	
2,112		Intermediate1, 5 1/2in, 4.950in, 10 ftKB, 2,112 ftKB	PICTURED CLIFFS, 2,112
2,124		FOAM-N2, 4/8/1997, FRAC PICTURED CLIFFS WITH 236 BBLS 25# LINEAR GEL AND 343153 SCF N2 AND 78000# 20/40 ARIZONA SAND	PERF PICTURED CLIFFS, 2,124-2,189, 4/7/1997
2,184			
2,189			
2,236		PBTD, 2,236	
2,239		SINGEL, 10-2,239, 3/27/1997, CEMENT WITH 185 SX CIRCULATED 5 BBLS TO SURFACE	
2,239		Production1, 3 1/2in, 2.992in, 10 ftKB, 2,239 ftKB	
2,250		TD, 2,250, 3/27/1997	PLUGBACK, 2,239-2,250, 3/28/1997


Proposed Schematic
ConocoPhillips
Well Name: FIFIELD #1
API/UWI
3004560212
Surface Legal Location
Field Name
License No.
State/Province
NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft)
5,731.00
Original KB/RT Elevation (ft)
5,741.00
KB-Ground Distance (ft)
10.00
KB-Casing Flange Distance (ft)
5,741.00
KB-Tubing Hanger Distance (ft)
5,741.00
Well Config. - Original Hole, 1/1/2020
ftKB (MD)
Frm Final
Schematic - Actual
0
10
118
119
169
1,200
1,250
1,283
1,284
1,333
1,410
1,727
1,777
1,994
2,014
2,074
2,075
2,111
2,112
2,124
2,184
2,189
2,236
2,239
2,239
2,250
OJO ALAMO, 1,250
KIRTLAND, 1,283
FRUITLAND, 1,777
PICTURED CLIFFS, 2,112
Surface, 9 5/8in, 8.921in, 10 ftKB, 119 ftKB
SQUEEZE PERFS, 169, 1/1/2020
Cement Retainer, 1,283-1,284
SQUEEZE PERFS, 1,333, 1/1/2020
Cement Retainer, 2,074-2,075
Intermediate1, 5 1/2in, 4.950in, 10 ftKB, 2,112 ftKB
PERF PICTURED CLIFFS, 2,124-2,189, 4/7/1997
FOAM-N2, 4/8/1997, FRAC PICTURED CLIFFS WITH 236 BBLS 25# LINEAR GEL AND 343153 SCF N2 AND 78000# 20/40 ARIZONA SAND
PBTD, 2,236
Production1, 3 1/2in, 2.992in, 10 ftKB, 2,239 ftKB
TD, 2,250, 3/27/1997
Surface Casing Cement, 10-119, 3/26/1954, CEMENT WITH 100 SX CIRCULATED TO SURFACE
Plug #3, 10-169, 1/1/2020
Plug #3, 10-169, 1/1/2020, Mix 70 sxs Class B cement, squeeze 61 sxs behind casing leaving 9 sxs inside casing to cover casing shoe to surface.
Plug #2, 1,200-1,333, 1/1/2020
Plug #2, 1,200-1,333, 1/1/2020, Mix 65 sxs Class B cement, squeeze 57 sxs behind casing leaving 8 sxs inside casing to cover Kirtland and Ojo Alamo tops.
Plug #1, 1,727-2,074, 1/1/2020, Mix 18 sxs Class B cement and spot inside the casing above the CR to isolate the Pictured Cliffs perforations and Fruitland Coal top
Intermediate Casing Cement, 1,410-2,112, 3/30/1954, CEMENT WITH 150 SX TOC DETERMINED BY TEMP SURVEY
SINGEL, 10-2,239, 3/27/1997, CEMENT WITH 185 SX CIRCULATED 5 BBLS TO SURFACE
PLUGBACK, 2,239-2,250, 3/28/1997
Page 1/1
Report Printed: 12/20/2011