

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. 30-045-32931
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Walker
8. Well Number 100S
9. OGRID Number 14538
10. Pool name or Wildcat Basin Fruitland Coal

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

Burlington Resources Oil Gas Company LP

3. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter **F** : **1630** feet from the **North** line and **1510** feet from the **West** line

Section **3** Township **29N** Range **12W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5802' 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.

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

RCVD JAN 16 '13
OIL CONS. DIV.
DIST. 3

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 1/15/13

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: [Signature] TITLE Deputy Oil & Gas Inspector, DATE 1-28-13

Conditions of Approval (if any):

AV

**ConocoPhillips
WALKER 100S
Expense - P&A**

Lat 36° 45' 28.469" N Long 108° 5' 20.497" 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. Function and pressure test BOP. PU and remove tubing hanger.
6. TOOH with inner tubing then outer tubing string (per pertinent data sheet).

Tubing:	Yes	Size:	1-1/4"	Length:	1,888'
Tubing:	Yes	Size:	2-7/8"	Length:	1,904'

7. PU watermelon mill for 4 1/2" casing and run to 1,985' 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.

8. Plug 1 (Pictured Cliffs, 1885-1985', 12 Sacks Class B Cement)

Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top. POOH.

9. Plug 2 (Fruitland Coal perforations and formation top, 1154-1571', 36 Sacks Class B Cement)

PU CR for 4 1/2" casing and RIH set at 1,571'. Load casing with water and attempt to establish circulation.

Pressure test tubing to 1000psi. Pressure test casing to 800psi. Run CBL from 1571' to surface. Mix 36 sx Class B cement and spot inside casing above CR to isolate the Fruitland Coal perforations and formation top. PUH.

10. Plug 3 (Ojo Alamo and Kirtland, 332-676', 30 Sacks Class B Cement)

Mix 30 sx Class B cement and spot a balanced cement plug inside casing to isolate the Ojo Alamo and Kirtland formation tops. PUH.

11. Plug 4 (Surface Plug, 12-194', 19 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 19 sx Class B cement and spot a balanced cement plug inside casing from 194' to surface. Circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 4 1/2" casing and the BH annulus to surface. Shut well in 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.

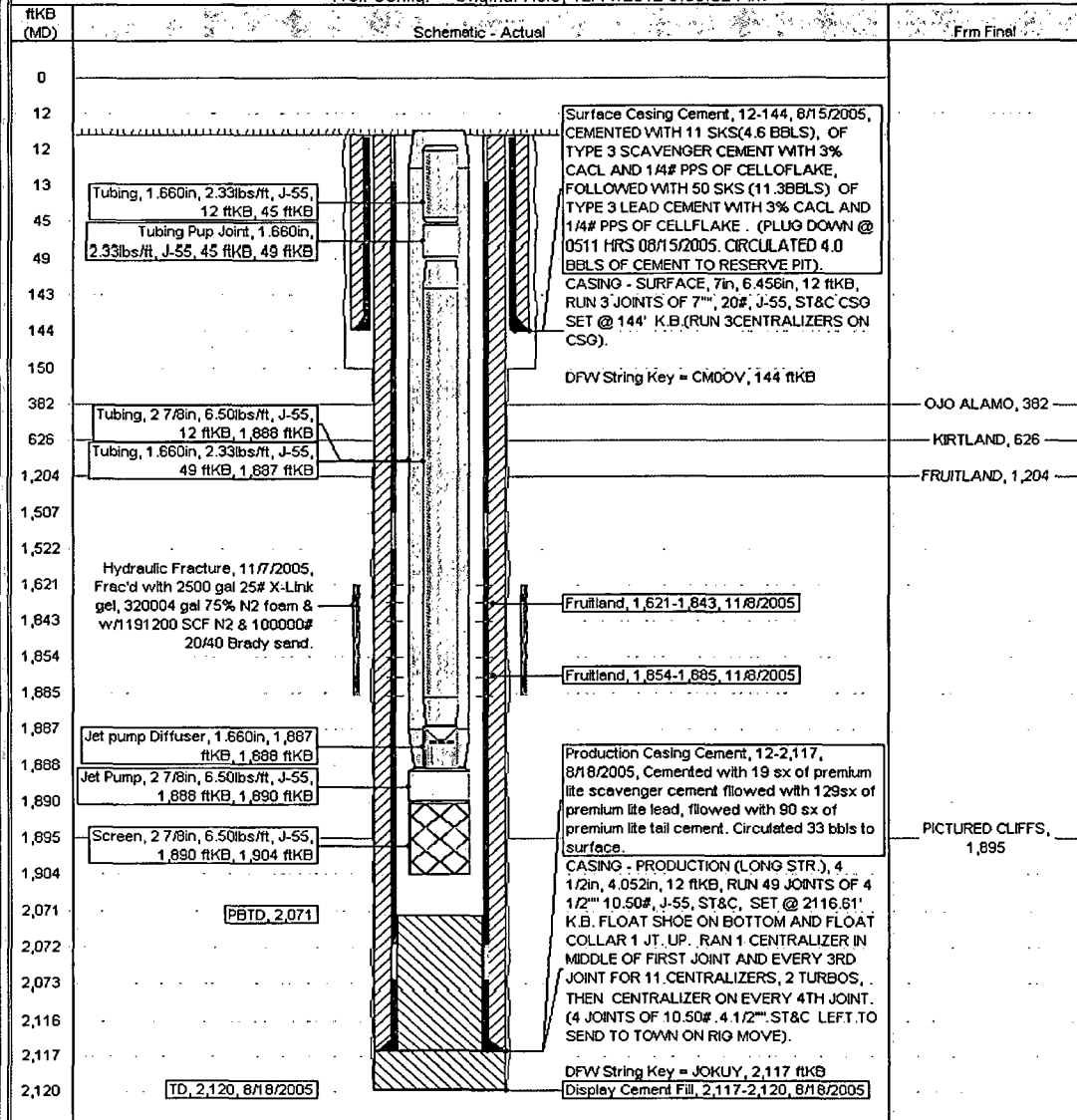
Current Schematic

ConocoPhillips

Well Name: WALKER #100S

API/Well	State Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004532931	NMPM,003-029N-012W	BASIN (FRUITLAND COAL)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grnd Distance (ft)	KB-Casing Edge Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,802.00	5,814.00	12.00	5,814.00	5,814.00		

Well Config: - Original Hole, 12/11/2012 9:08:02 AM



API/OWN	Surface Legal Location	Field Name	License No.	State/Province	Well Completion Type	Edit
3004532931	NMPM,003-029N 012W	BASIN, FRUITLAND COAL		NEW MEXICO		
Ground Elevation (ft)	Original TDPT Elevation (ft)	TD - Ground Elevation (ft)	TD - Casing Floor Elevation (ft)	TD - Tubing Hanger Elevation (ft)		
5,802.00	5,814.00	12.00	5,814.00	5,814.00		

Well Config: - Original Hole, 1/1/2020

RKB (MD)	From Final	Schematic - Actual
0		
12		
12		
13		
45		
49		
143		
144		
150		
194		
332		
382	OJO ALAMO, 382	
626	KIRTLAND, 626	
676		
1,154		
1,204	FRUITLAND, 1,204	
1,507		
1,522		
1,571		
1,572		
1,621		
1,843		
1,854		
1,885		
1,887		
1,888		
1,890		
1,895	PICTURED CLIFFS, 1,895	
1,904		
1,985		
2,071		
2,072		
2,073		
2,116		
2,117		
2,120		

CASING - SURFACE, 7in,
6.456in, 12 RKB, RUN 3 JOINTS
OF 7", 20#, J-55, ST&C CSG
SET @ 144' K.B (RUN
3 CENTRALIZERS ON CSG), 144
RKB

Surface Casing Cement, 12-144, 8/15/2005,
CEMENTED WITH 11 SKS (4.6 BBLs), OF
TYPE 3 SCAVENGER CEMENT WITH 3%
CACL AND 1/4# PPS OF CELLOFLAKE,
FOLLOWED WITH 50 SKS (11.3BBLs) OF
TYPE 3 LEAD CEMENT WITH 3% CACL AND
1/4# PPS OF CELLOFLAKE. (PLUG DOWN @
0511 HRS 08/15/2005, CIRCULATED 4.0
BBLs OF CEMENT TO RESERVE PIT).

Plug #4, 12-194, 1/1/2020, Mix 19 sx Class B
cement and spot balanced plug inside
casing from 194' to surface, circulate good
cement out casing valve.

Plug #3, 332-676, 1/1/2020, Mix 30 sx Class
B cement and spot a balanced plug inside
casing to isolate the Ojo Alamo and Kirtland
formation tops.

Plug #2, 1,154-1,571, 1/1/2020, Mix 36 sx
Class B cement and spot inside casing
above CR to isolate the Fruitland
perforations and formation top.
Hydraulic Fracture, 11/7/2005, Frac'd with
2500 gal 25# X-Link gel, 320004 gal 75% N2
foam & w/1191200 SCF N2 & 100000#
20/40 Grady sand.

Cement Retainer, 1,571-1,572

Fruitland, 1,621-1,843, 11/8/2005

Fruitland, 1,854-1,885, 11/8/2005

PBTD, 2,071

CASING - PRODUCTION (LONG
STR.), 4 1/2in, 4.052in, 12 RKB,
RUN 49 JOINTS OF 4 1/2"

10.50#, J-55, ST&C, SET @
2116.61' K.B. FLOAT SHOE ON
BOTTOM AND FLOAT COLLAR 1
JT. UP. RAN 1 CENTRALIZER IN
MIDDLE OF FIRST JOINT AND
EVERY 3RD JOINT FOR 11
CENTRALIZERS, 2 TURBOS,
THEN CENTRALIZER ON EVERY
4TH JOINT. (4 JOINTS OF 10.50#
4 1/2" ST&C LEFT TO SEND
TO TOWN ON RIG MOVE), 2,117
RKB

TD, 2,120, 8/18/2005

Plug #1, 1,885-1,985, 1/1/2020, Mix 12 sx
Class B cement and spot a balanced cement
plug inside casing to isolate the Pictured
Cliffs formation.

Production Casing Cement, 12-2,117,
8/18/2005, Cemented with 19 sx of premium
lite scavenger cement flowed with 129sx of
premium lite lead, flowed with 90 sx of
premium lite tail cement. Circulated 33 bbls to
surface.

Display Cement Fill, 2,117-2,120, 8/18/2005