

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. 30-045-31444
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 Maddox Waller
8. Well Number 101S
9. OGRID Number 14538
10. Pool name or Wildcat Basin Fruitland Coal
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6392' GR

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 **C** : **855** feet from the **North** line and **1420** feet from the **West** line
Section **14** Township **32N** Range **11W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6392' 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

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 5/16/12

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

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY:

Brandon Roll

TITLE

DATE 5/29/12

Conditions of Approval (if any):

A

RCVD MAY 17 '12
OIL CONS. DIV.
DIST. 3

ConocoPhillips
MADDOX WALLER 101S
Expense - P&A

Lat 36° 59' 24.396" N

Long 107° 57' 44.676" 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. Unseat Pump prior to pumping water down tubing.
5. TOOH with rods (per pertinent data sheet).
6. ND wellhead and NU BOPE. Function and pressure test BOP. PU and remove tubing hanger.
7. TOOH with tubing (per pertinent data sheet).

Rods:	Yes	Size:	3/4"	Length:	3075'
Tubing:	Yes	Size:	2-3/8"	Length:	3096'

8. Round trip casing scrap with 7" 20.0# J-55 scrapper to 2750'.

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.

9. Plug 1 (Intermediate Casing Shoe and Fruitland Formation Top, 2582-2738', 40 Sacks Class B Cement)

RIH and set CR for 7" 20.0# J-55 casing at 2738'. Load casing and circulate clean. Pressure test tubing to 1000 psi. Pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 40 sx of Class B cement and spot plug inside casing to isolate the Casing Shoe and Fruitland Formation Top. PUH

10. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 1132-1282', 39 Sacks Class B Cement)

Mix 39 sx Class B cement and spot balance plug inside casing to isolate the Kirtland and Ojo Alamo Formation Tops.

11. Plug 3 (Surface Casing Shoe and Surface Plug, 0-186', 46 Sacks Class B Cement)

Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 46 sx cement and spot a balanced plug inside casing from 186' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 186' and the annulus from the squeeze holes to surface. Shut in well and WOC.

12. 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: **MADDOX WALLER #101S**

Schematic

API/UA# 3004531444	Surface Legal Location NMPM,014-032N-011W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,394.00	Original M.S.P. Elevation (ft) 6,406.00	10-Ground Distance (ft) 1,200	15-Casing/Plugs Distance (ft) 16,406.00	15-Total Height Distance (ft) 16,406.00	

Well Config - Original Hole, 1/1/2020

