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. **30-045-26386**

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No. FEE

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 **Newberry**

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

8. Well Number **9A**

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 **Blanco Mesaverde**

4. Well Location
Unit Letter **C** : **820** feet from the **North** line and **1800** feet from the **West** line
Section **5** Township **31N** Range **12W** NMPM **San Juan** County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 5916' 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.

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

RCVD SEP 12'12
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 9/11/12

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: TITLE Deputy Oil & Gas Inspector, District #3 DATE 10/18/12

Conditions of Approval (if any):

AV

ConocoPhillips

NEWBERRY 9A

Expense - P&A

Lat 36° 55' 57.792" N Long 108° 7' 15.312" 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 and function test BOP. PU and remove tubing hanger.

6. TOOH with tubing (per pertinent data sheet).

Tubing: Yes **Size:** 2-3/8" **Set Depth:** 5070'

Round trip casing scraper to top perforation @ 4587' 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 (Mesaverde Perforations, 4537-4437', 12 Sacks Class B Cement)
PU 4-1/2" CR and set at 4537'. Load casing and circulate well clean. Pressure test tubing to 1000#, and casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs Class B cement and spot a plug inside casing above CR to isolate the Mesaverde perforations. PUH.

8. Plug 2 (Mesaverde, 3989-3889', 12 Sacks Class B Cement)
Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Mesaverde formation top. PUH.

9. Plug 3 (Chacra, 3480-3380', 12 Sacks Class B Cement)
Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Chacra formation top. PUH.

10. Plug 4 (Intermediate Shoe, 2706-2606', 12 Sacks Class B Cement)
Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover intermediate shoe. PUH.

11. Plug 5 (Pictured Cliffs, 2290-2190', 12 Sacks Class B Cement)
Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Pictured Cliffs formation top. POOH.

12. Plug 6 (Fruitland, 1670-1570', 27 Sacks Class B Cement)
Perforate 3 HSC holes at 1670'. Set a cement retainer for 4-1/2" casing at 1620'. Establish injection rate into squeeze holes. Mix 21 sx Class B cement. Sqz 15 sx Class B cement into HSC holes and leave 12 sx cement inside casing to isolate the Fruitland formation top. POOH.

13. Plug 7 (Kirtland & Ojo Alamo, 502-377', 32 Sacks Class B Cement)
Perforate 3 HSC holes at 502'. Set a cement retainer for 4-1/2" casing at 452'. Establish injection rate into squeeze holes. Mix 32 sx Class B cement. Sqz 18 sx Class B cement into HSC holes and leave 14 sx cement inside casing to isolate the Kirtland & Ojo Alamo formation tops. POOH.

14. Plug 8 (Surface Plug, 264'- surface, 56 Sacks Class B Cement)
Perforate 3 HSC holes at 264'. Establish rate into the squeeze holes and circulate to surface out the intermediate/ bradenhead valve. Mix 56 sxs Class B cement and pump down production casing to fill the production and intermediate casing annulus to surface. Shut in well and WOC.

15. 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: NEWBERRY #9A

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004526386	NMPM,005-031N-012W	BLANCO MESAVERDE (PRORATED		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)
5,916.00	5,928.00	12.00	5,928.00	5,928.00

Well Config: - Original Hole, 8/13/2012 6:47:36 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
0			
12		Surface Casing Cement, 12-214, 7/22/1985, 110 sacks Class B; circulated 3 bbls to surface.	
213			
214		Surface, 9 5/8in, 9.001in, 12 ftKB, Tally has note KB is 12'; top of suraface casing set 2' below GL., 214 ftKB	
215			
427			OJO ALAMO, 427
452			KIRTLAND, 452
1,620			FRUITLAND, 1,620
2,240			PICTURED CLIFFS, 2,240
2,567		Tubing Joints, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 5,038 ftKB	
2,655			
2,656		Intermediate Casing Cement, 12-2,656, 7/25/1985, Lead 365 sacks 65/35 POZ Class B, Tail 100 sacks Class B; circulated 9 bbls to surface. Intermediate1, 7in, 6.456in, 12 ftKB, 2,656 ftKB	
2,660			
3,430			CHACRA, 3,430
3,939			CLIFF HOUSE, 3,939
4,128			MENEFEE, 4,128
4,452			
4,452		DV Tool @ 4452'	
4,455		Production Casing Cement, 2,000-4,452, 8/2/1985, 2nd Stage: 230 sacks 65/35 POZ Class B. (TOC 2000' TS 8/2/1985)	
4,587			
4,621		Hydraulic Fracture, 8/19/1985, Frac'd Point Lookout with 101,900 gals slickwater and 48,500# 20/40 sand	POINT LOOKOUT, 4,621
4,794		Point Lookout, 4,587-4,794, 8/19/1985	
4,824		Hydraulic Fracture, 8/19/1985, Frac'd Point Lookout with 80,410 gals slickwater and 62,000# 20/40 sand.	
5,020		Point Lookout, 4,824-5,086, 8/19/1985	MANCOS, 5,020
5,038		Seating Nipple, 2 3/8in, 5,038 ftKB, 5,039 ftKB	
5,039		Tubing Joint, 2 3/8in, 4.70lbs/ft, J-55, 5,039 ftKB, 5,070 ftKB	
5,070			
5,086			
5,146			
5,149		Cement Tag Fill, 5,150-5,160, 8/2/1985 Production Casing Cement, 4,452-5,160, 8/2/1985, 1st Stage: 120 sacks 50/50 POZ Class B (TOC 4452' 75% calculation). DV Tool @ 4452'. Production1, 4 1/2in, 4.052in, 12 ftKB, 5,160 ftKB	
5,150		PBTD, 5,150	
5,158			
5,160			
5,230		TD, 5,230, 7/30/1985 Cement Tag Fill, 5,160-5,230, 8/2/1985	

Proposed Schematic

ConocoPhillips

Well Name: NEWBERRY #9A

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004526386	NMPM,005-031N-012W			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)
5,916.00	5,928.00	12.00	5,928.00	5,928.00

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