

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.

30-045-26596

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

NMNM - 029146

7. Lease Name or Unit Agreement Name

San Juan

8. Well Number 24E

9. OGRID Number

14538

10. Pool name or Wildcat

Aztec PC/Basin DK

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 : 1050' feet from the North line and 1640' feet from the West line

Section 33 Township 29N Range 9W NMPM San Juan County

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

5893' 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 ☐

OTHER: ☒ Commingle

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.

The subject well is currently producing in the Aztec Picture Cliffs (pool 71280) and COP/BR intends to remove the CIBP above the Basin Dakota (pool 71599). The production will be commingled according to Oil Conservation Division Order Number 11363. Allocation and methodology will be provided after the well is completed. Commingling will not reduce the value of the production. Bureau of Land Management has been notified in writing of this application.

Proposed perforations are: PC - 2236' - 2286'; DK - 6641' - 6822'

RCVD SEP 28 '09

Interest is common, no notification is necessary.

OIL CONS. DIV.

DIST. 3

COPC/BR will use some form of the subtraction method to establish an allocation for commingled wells.

DNC 3252AZ

Spud Date:

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jamie Goodwin TITLE Regulatory Technician DATE 9/25/09

Type or print name Jamie Goodwin E-mail address: Jamie.L.Goodwin@conocophillips.com PHONE: 505-326-9784

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector DATE OCT 02 2009

Conditions of Approval (if any):

District #3

[Handwritten mark]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 25 2009

Sundry Notices and Reports on Wells

Burlington Resources, Inc.
Federal Oil and Gas Lease

1. Type of Well
GAS

5. Lease Number
NMNM-029146

6. If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

7. Unit Agreement Name

3. Address & Phone No. of Operator

8. Well Name & Number
San Juan 24E

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. API Well No.

30-045-26596

4. Location of Well, Footage, Sec., T, R, M

10. Field and Pool

Surf: Unit C (NENW), 1050' FNL & 1640' FWL, Section 33, T29N, R9W, NMPM

Aztec PC/Basin DK

11. County and State
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒

Notice of Intent

☐

Abandonment

Change of Plans

☒

Other - Commingle

☐

Recompletion

☐

New Construction

☐

Subsequent Report

☐

Plugging

☐

Non-Routine Fracturing

☐

Final Abandonment

☐

Casing Repair

☐

Water Shut off

☐

Final Abandonment

☐

Altering Casing

☐

Conversion to Injection

ROVD SEP 28 '09

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

Burlington Resources would like to commingle the Aztec Picture Cliffs/Basin Dakota. The DHC has been applied for.

14. I hereby certify that the foregoing is true and correct.

DHC 3252AZ

Signed

Jamie Goodwin

Jamie Goodwin Title

Regulatory Technician

Date

9/25/09

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date

SEP 28 2009

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCB

ConocoPhillips
San Juan #24E (PC/DK)
Commingle

Lat 36° 41' 11.76" N

Long 107° 47' 22.488" W

PROCEDURE

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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.
4. ND wellhead and NU BOPE. PU and remove tubing hanger.
5. TOOH with tubing (details below)

Number	Description
72	2-3/8" 4.7# J-55 Tubing Joints
1	2-3/8" 4.7# J-55 Pup Joint (2')
1	2-3/8" 4.7# J-55 Tubing Joint
1	2-3/8" OD (1.78" ID) Seating Nipple
1	2-3/8" Expendable Check

Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints.

6. RIH with 3-3/4" mill. Tag for fill (CIBP @ 6540'). If fill is tagged above CIBP, clean out the fill with air package. If no fill is tagged or fill has been cleaned out, mill the CIBP.
7. Clean out well to PBTD @ 6830'. Make notes of any paraffin or scale encountered and contact the Production Engineer for treatment.
8. TIH with tubing using Tubing Drift Procedure. (detail below).

Recommended

Tubing Drift ID:	1.901"
Land Tubing At:	6766'
Land Seat Nipple At:	6764'

Number	Description
1	2-3/8" Muleshoe/Expendable Check
1	2-3/8" OD (1.78" ID) Seat Nipple
1	2-3/8" 4.7# J-55 Tubing Joint
1	2-3/8" 4.7# J-55 Pup Joint
~210	2-3/8" 4.7# J-55 Tubing Joints
As Necessary	2-3/8" 4.7# J-55 Pup Joints
1	2-3/8" 4.7# J-55 Tubing Joint

Record new tubing landing depth in WellView.

9. ND BOP, NU wellhead. Swab well if necessary to unload.
10. Notify lease operator that well is ready to be returned to production. RD, MOL

Current Schematic

ConocoPhillips

Well Name: SAN JUAN #24E

API/ UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004526596	NMPM,033-029N-009W	SAN JUAN (A) (PRODUCED GAS)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,893.00	5,905.00	12.00	5,905.00	5,905.00		

Well Config: 30045265960000, 8/25/2009 1:43:33 PM

ftKB (MD)	Schematic - Actual	Frm Final
0		
12	Tubing Joints, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 2,250 ftKB	
220	Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 2,250 ftKB, 2,252 ftKB	
221	Pictured Cliffs, 2/10/2004, Frac'd w/ 101,334# 20/40 Arizona sand, 9,567 gals of WF120/70Q, 766 gals KCL water, and 276,300 scf N2. (70Q)	
2,236		
2,250	Tubing Joint, 2 3/8in, 4.70lbs/ft, J-55, 2,252 ftKB, 2,283 ftKB	
2,252	Seating Nipple, 2 3/8in, 4.70lbs/ft, J-55, 2,283 ftKB, 2,284 ftKB	
2,283	Expendable Check, 2 3/8in, 4.70lbs/ft, J-55, 2,284 ftKB, 2,285 ftKB	
2,284		
2,285		
2,286		
2,400		
3,982		
4,066		
4,067		
4,070		
4,536		
5,036		
5,595		
6,455		
6,466		
6,483		
6,540		
6,542		
6,547		
6,641		
6,676		
6,822		
6,830		
6,846		
6,848		
6,854		
6,855		

Surface Casing Cement, 12-221, 12/2/1985, Cement w/ 115 sx Class B Circulated 10 bbls to surface.
Surface Casing, 9 5/8in, 9.001in, 12 ftKB, 221 ftKB

Pictured Cliffs, 2,236-2,286, 2/8/2004

PICTURED CLIFFS, 2,236

Cement Squeeze, 1,000-2,400, 2/8/2004, Squeeze w/ 160 sx Type III to repair casing
Squeeze Perf's, 2,400, 2/7/2004
Intermediate Casing Cement, 800-4,067, 12/9/1985, Cement w/ 402 sx Class B 65/35 poz followed by 100 sx Class B. TOC @ 800' from 12/9/1985 TS
Intermediate Casing, 7in, 6.366in, 12 ftKB, 4,067 ftKB

POINT LOOKOUT, 4,536

MANCOS, 5,036

GALLUP, 5,595

GREENHORN, 6,483

GRANEROS, 6,547

Dakota, 12/23/1985, Frac'd w/ 61,000# 40/60 sand and 82,550 gals of Slickwater.

Dakota, 6,641-6,822, 12/23/1985

PBTD, 6,830

Production Casing Cement, 3,700-6,855, 12/13/1985, Cement w/ 143 sx Class B followed by 100 sx Class B. TOC @ 3700' from 12/13/1985 TS.
Plugback, 6,830-6,855, 12/13/1985
Production Casing, 4 1/2in, 4.000in, 12 ftKB, 6,855 ftKB

DAKOTA, 6,676

TD, 6,855, 12/13/1985