

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
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-20127
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal Lease SF-080669
7. Lease Name or Unit Agreement Name San Juan 27-4 Unit
8. Well Number #47
9. OGRID Number 14538
10. Pool name or Wildcat Blanco MV / 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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Burlington Resources Oil & Gas Company LP	
3. Address of Operator 3401 E. 30 th Street, Farmington, NM 87402	
4. Well Location Unit Letter <u>B</u> : <u>1190</u> feet from the <u>NORTH</u> line and <u>1450</u> feet from the <u>EAST</u> line Section <u>20</u> Township <u>27N</u> Range <u>4W</u> NMPM County <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6787' GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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.

It is intended to commingle the subject well in the Blanco Mesaverde (Pool Code 72319) and the Basin Dakota (Pool Code 71599). The production will be commingled according to Oil Conservation Division Order Number 11363. Allocation and methodology will be provided after the work is completed. Commingling will not reduce the value of the production. The Bureau of Land Management has been notified in writing of this application.

Notification of the intent to commingle the subject well was sent to all interest owners via certified mail on March 30, 2005. No objections were received.

0HC 1889 AZ

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 Philana Thompson TITLE Regulatory Associate DATE 4/20/2005

Type or print name Philana Thompson E-mail address: PThompson@br-inc.com Telephone No. 505-326-9530

For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 68 DATE APR 26 2005

Conditions of Approval (if any):

San Juan 27-4 Unit #47 Sundry Procedure

Unit B, Section 20, T27N, R04W

1. MIRU completion rig. TOOH with tubing.
2. Set cast iron bridge plug at 7822'. Run CBL.
3. Pressure test casing to +/-3500 psi for 15 minutes.
4. Perforate and fracture stimulate the Point Lookout, Menefee and Cliff House formations.
5. Flow back well. Mill out frac plug and cast iron bridge plug over Dakota.
6. Clean out as required.
7. Land tubing. RDMO rig.
8. Return well to production as a commingled DK/MV producer.

San Juan 27-4 Unit #47

1190' FNL , 1450' FEL

Unit B, Section 20, T27N, R04W

Rio Arriba County, NM

LAT: 36° 33.73

LONG: 107° 16.12

GL = 6,787'

KB= 6,797'

Current Wellbore Diagram

Surface Casing:

10-3/4" 32# H-40
Set @ 240'
TOC @ circ to surf

240'

Intermediate Casing:

7-5/8" 33.7#, 39#, 29.7#, 26.4#
Set: 3,874'
TOC @ 2300' TS

N-80, P-110, S-95

Production Casing:

4-1/2" 10.5#, 11.6 N-80, J-55
Set: 8,154' DVT: 6,095'
1st Stage: 50 sxs TOC @ 7275' TS
2nd Stage: 175 sxs TOC @ 4175' TS
11.6# to 6467'

Tubing:

2-3/8" 4.7# J-55
Set: 8004
SN: 7,972'

CIBP at 8047'

8,154'

PBTD= 8,153'

TD= 8,154'

Ojo Alamo	0,000'
Kirtland	0,000'
Fruitland	0,000'
Pictured Cliffs	3,690'
Heur Bent.	0,000'
Chacra	0,000'
Cliffhouse	5,405'
Menefee	0,000'
Point Lookout	5,818'
Mancos	0,000'
Gallup	6,820'
Greenhorn	7,768'
Graneros	7,826'
Two Wells	7,960'

Existing Stimulation:

Dakota

7872' - 8124'

35,000# sand, 35,280 gal slickwater

ARI

03/03/05

San Juan 27-4 Unit #47

1190' FNL , 1450' FEL
Unit B, Section 20, T27N, R04W
Rio Arriba County, NM

LAT: 36° 33.73

LONG: 107° 16.12

GL = 6,787'

KB= 6,797'

Proposed Wellbore Diagram

Surface Casing:

10-3/4" 32# H-40
Set @ 240'
TOC @ circ to surf

240'

Intermediate Casing:

7-5/8" 33.7#, 39# N-80, P-110, S-95
Set: 3,874'
TOC @ 2300' TS

Production Casing:

4-1/2" 10.5#, 11.6# N-80, J-55
Set: 8,154' DVT: 6,095'
1st Stage: 50 sxs TOC @ 7275' TS
2nd Stage: 175 sxs TOC @ 4175' TS
11.6# to 6467'

Tubing:

2-3/8" 4.7# J-55
Set: 0
SN: '

CIBP at 8047'

8,154'

PBTD= 8,153'
TD= 8,154'

Ojo Alamo	3,075'
Kirtland	3,288'
Fruitland	3,512'
Pictured Cliffs	3,662'
Heur Bent.	4,176'
Chacra	4,620'
Cliffhouse	5,406'
Menefee	5,486'
Point Lookout	5,817'
Mancos	6,332'
Gallup	6,972'
Greenhorn	7,765'
Graneros	7,826'
Two Wells	7,856'

Cliff House/Menefee
0

Point Lookout/Menefee
0

Dakota
7872' - 8124'
35,000# sand, 35,280 gal slickwater

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State of New Mexico
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Form C-102

Permit 9077

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Name BLANCO-MESAVERDE (PRORATED GAS)	Pool Code 72319
Property Code 7452	Property Name SAN JUAN 27 4 UNIT	Well No. 047
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6787

Surface And Bottom Hole Location

UL or Lot B	Section 20	Township 27N	Range 04W	Lot Idn	Feet From 1190	N/S Line N	Feet From 1450	E/W Line E	County Rio Arriba
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: *Melissa Thompson*Title: *Regulatory Associate II*Date: *4/21/05***SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: David Vilven

Date of Survey: 07/03/1968

Certificate Number: 1760