

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

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

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

1505' FSL, 1185' FEL, Sec. 12, T-27-N, R-6-W, NMPM

5. Lease Number
NMSF-079363

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 28-6 Unit

Well Name & Number

San Juan 28-6 U #161M

API Well No.

30-039-25768

10. Field and Pool

So Blanco Pict Cliffs/
Blanco MV/Basin DK

11. County and State

Rio Arriba 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

☐ Subsequent Report

☒ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

It is intended to recomplate the subject well to the Pictured Cliffs formation according to the procedure below and the attached wellbore diagrams.

The Dakota and Mesaverde formations will be plugged and abandoned. The well will produce as a single Pictured Cliffs.

Move in, rig up. Trip out of hole with tubing. Trip in hole, set cement retainer at 7515'. Trip in hole with tubing and test annulus/tubing to 500 psi for 15 minutes. All cement type III (1.39 yield, 14.5 ppg). Plug 1: plug and abandon Dakota by squeezing 28 sacks of cement below retainer and spotting 6 sacks of cement on top of retainer. Top of cement will be at approximately 7465'. Tag plug to verify. Pick up tubing to 6465'. Plug 2: plug and abandon Gallup by spotting 12 sacks cement from 6465' to 6365'. Top of cement at 6365'. Tag plug to verify. Trip out of hole. Set cement retainer at 3856'. TIH with tubing and test annulus/tubing to 500 psi for 15 minutes. Plug 3: plug and abandon Mesaverde by spotting 12 sacks cement on top of retainer from 3856' to 3756'. Top of cement at 3756'. Pressure test plug to 500 psi for 15 minutes. Trip out of hole with tubing. Pressure test casing to 3500 psi for 15 minutes. Perforate and fracture stimulate the Pictured Cliffs formation. Flow back well. Clean up well. Land tubing. Rig down. Move off. Return well to production.

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

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

Signed Nancy Oltmanns Title Senior Staff Specialist Date 2/23/05

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Petr. Eng Date 2/7/05

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.

SEE ATTACHED PLAN
CONDITIONS OF APPROVAL

NMOCD

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 IV1220 S. St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102

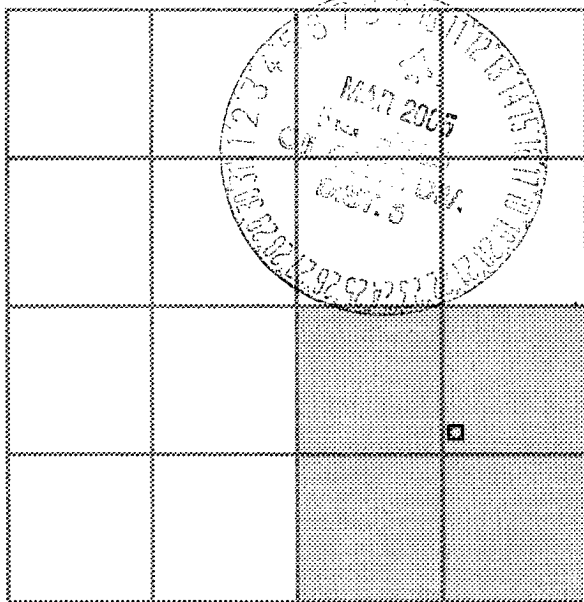
Permit 7283

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25768	Pool Name BLANCO P. C. SOUTH (PRORATED GAS)	Pool Code 72439
Property Code 7462	Property Name SAN JUAN 28 6 UNIT	Well No. 161M
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6562

Surface And Bottom Hole Location

UL or Lot I	Section 12	Township 27N	Range 06W	Lot Idn	Feet From 1505	N/S Line S	Feet From 1185	E/W Line E	County Rio Arriba
Dedicated Acres 160		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: *Nancy Oltmanns*
Title: Senior Staff Regulatory Specialist
Date: 2/23/05

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: Neale Edwards
Date of Survey: 05/21/1997
Certificate Number: 6857

San Juan 28-6 #161M

1505' S, 1185' E

I-12-27N-6W

Rio Arriba County, NM

LAT: 36 deg 35.1'

LONG: 107 deg 24.8'

GL = 6,564'

KB= 6,576'

Current Wellbore

Surface Casing:

9-5/8" 32.75#

SW

Cement: 200

TOC @ Circ to surf

Set @ 253'

253'

Intermediate Casing:

7" 26.4

J-55

Cement: 406 sx

TOC @ 1170' CBL

Set @ 4,388'

4388'

Current Tubing:

2 3/8" 4.7#

J-55

Set @ 7731

Seat Nipple @ 7699

Production Liner:

4-1/2" liner 11.6/10.5

N-80/J-55

Cement: 426 sx

TOC @ 2606' CBL

Set @ 2522'-7794'

11.6# to 6914'

2522'-7794'

Ojo Alamo	2,650'
Kirtland	2,703'
Fruitland Coal	2,970'
Pictured Cliffs	3,337'
Lewis	3,410'
Huer Bent	3,855'
Navajo City	
Chacra	3,895'
Cliff House	4,805'
Menefee	5,120'
Point Lookout	5,480'
Mancos	5,988'
Gallup	6,745'
Greenhorn	7,435'
Graneros	7,518'
Dakota	7,655'

Menefee/Cliff House

4890' - 5288'

Frac'd w/2190 bbls water and 100,000# sand

Point Lookout

5380' - 5840'

Frac'd w/2448 bbls water and 100,000# sand

Dakota

7565' - 7793'

Frac'd w/1259 bbls 25# xlink and 90,000# sand

PBTD= 7,780'

TD= 7,799'

ARI

01/25/05

San Juan 28-6 #161M

1505' S, 1185' E

I-12-27N-6W

Rio Arriba County, NM

LAT: 36 deg 35.1'

LONG: 107 deg 24.8'

GL = 6,564'

KB= 6,576'

Proposed Wellbore

Surface Casing:

9-5/8" 32.75#

SW

Cement: 200

TOC @ Circ to surf

Set @ 253'

253'

Intermediate Casing:

7" 26.4

J-55

Cement: 406 sx

TOC @ 1170' CBL

Set @ 4,388'

4388'

Proposed Tubing:

2 3/8" 4.7#

J-55

Set @ 3389

Seat Nipple @ 3388

Production Liner:

4-1/2" liner 11.6/10.5

N-80/J-55

Cement: 426 sx

TOC @ 2606' CBL

Set @ 2522'-7794'

11.6# to 6914'

2522'-7794'

PBTD= 7,780'

TD= 7,799'

Ojo Alamo	2,650'
Kirtland	2,703'
Fruitland Coal	2,970'
Pictured Cliffs	3,337'
Lewis	3,410'
Huer Bent	3,855'
Navajo City	
Chacra	3,895'
Cliff House	4,805'
Menefee	5,120'
Point Lookout	5,480'
Mancos	5,988'
Gallup	6,745'
Greenhorn	7,435'
Graneros	7,518'
Dakota	7,655'

PROPOSED PC:

+/-3340' - +/-3405'

100,000 lbs 70 Q 20# LG foam

MV P&A'd

Cement retainer @ 4840'

12 sxs on top

TOC @ 4740'

4890' - 5288'

5380' - 5840'

Gallup P&A'd

100' balanced plug - 12 sxs

6795' - 6695', TOC @ 6695'

DK P&A'd

Cement retainer @ 7515'

Squeeze 28 sxs below, 6 sxs on top

TOC @ 7465'

Dakota

7565' - 7793'

ARI

01/25/05

Conditions of Approval:

Notice of Intent: To plug and abandon the Dakota, Gallup and Mesa Verde intervals and recomplete into the Pictured Cliffs formation.

**Burlington Resources Oil & Gas Company
San Juan 28 -6 Unit # 161M
1505 FSL & 1185 FEL
Sec 12. T27N., R6W.
API # 3003925768**

- 1. TIH and spot 100' cement plug across Gallup formation from 6465' to 6365'.**
- 2. PU to 3856'. Spot 100' cement plug across Mesa Verde formation From 3856' to 3756'.**