

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number SE-078507 1 42 Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe 070 FARMINGTON NM
2. Operator <b>BURLINGTON</b> RESOURCES Oil & Gas Company	7. Unit Agreement Name San Juan 32-9 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name San Juan 32-9 Unit 9. Well Number #295S
4. Location of Well 1935' FNL, 1580' FWL Latitude 36° 57.4710'N, Longitude 107° 51.2863'	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) W Sec. 26, T32N, R10W API # 30-045- 32545
14. Distance in Miles from Nearest Town 17 miles to Aztec-9 miles to Cedar Hill	12. County San Juan ✓ 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1580'	
16. Acres in Lease	17. Acres Assigned to Well W/2 300.76
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 150'	
19. Proposed Depth 3879'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6964' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u>Joni Clark</u> Regulatory/Compliance Specialist	<u>8/12/04</u> Date
PERMIT NO. <u>                    </u>	APPROVAL DATE <u>                    </u>
APPROVED BY <u>Charlie Buchan</u> TITLE <u>Acting</u>	DATE <u>11/2/04</u>

Archaeological Report attached

Threatened and Endangered Species Report attached

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

NMOCD

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4

District II  
PO Drawer DD, Artesia, NM 88211-0719OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 CopiesDistrict III  
1000 Rio Brazos Rd., Aztec, NM 87410District IV  
PO Box 2088, Santa Fe, NM 87504-2088☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-0.45-32545		*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 7473	*Property Name SAN JUAN 32-9 UNIT		*Well Number 2955
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP		*Elevation 6964'

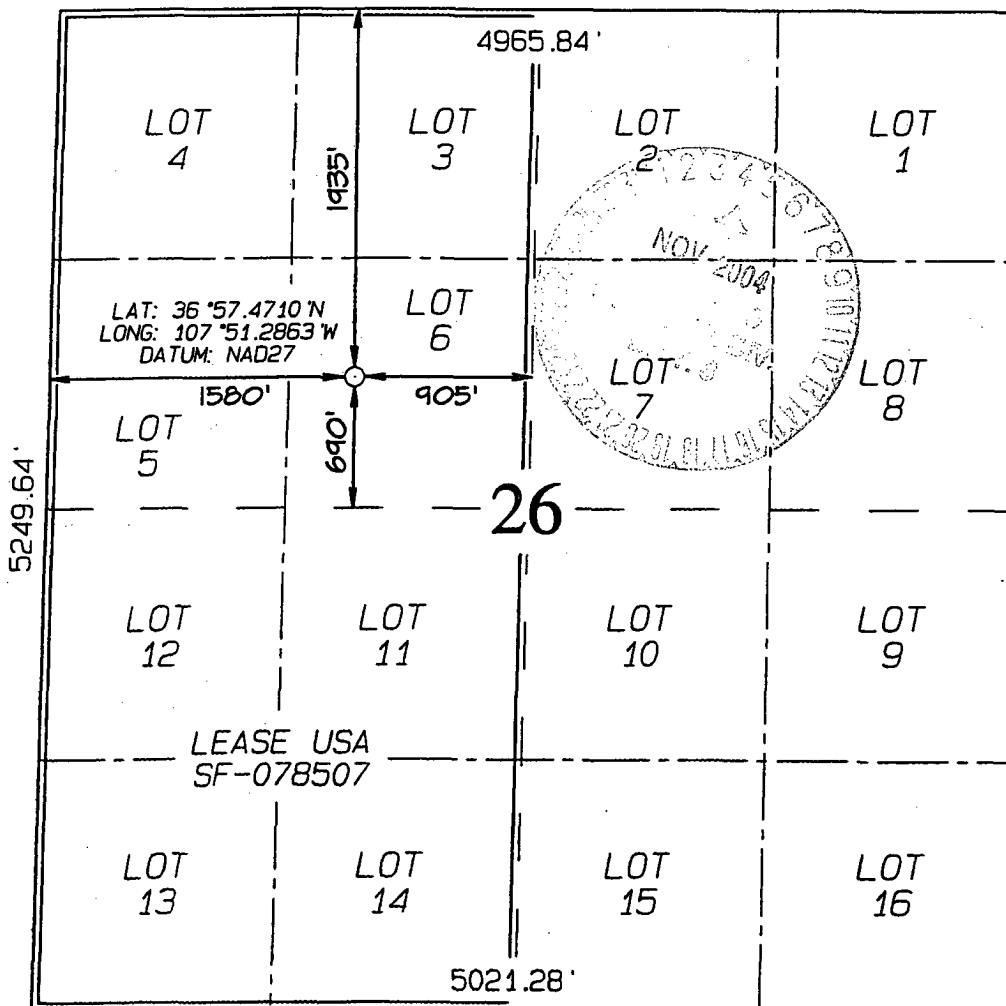
## 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	26	32N	10W		1935	NORTH	1580	WEST	SAN JUAN

## 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

*Dedicated Acres W/2 300.76	*Joint or Infill	*Consolidation Code	*Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

## 17 OPERATOR CERTIFICATION

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

Signature *Tammy Jones*Printed Name Tammy Jones

Regulatory Specialist

Title

Date 8/12/04

## 18 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.

Date of Survey: MAY 24, 2004

Signature and Seal of Professional Surveyor

JASON C. EDWARDS  
Certificate Number 15269

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## Sundry Notices and Reports on Wells

2004 AUG 24 PM 2:23

1. Type of Well  
GAS

RECEIVED 6. If Indian, All. or  
OTO FARMINGTON NM Tribe Name

Lease Number  
SF-078507

2. Name of Operator

7. Unit Agreement Name  
San Juan 32-9 Unit

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY

3. Address &amp; Phone No. of Operator

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

8. Well Name &amp; Number

San Juan 32-9 Unit #295S

9. API Well No.

30-045-32545

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

1935' FNL, 1580' FWL, Sec. 26, T32N, R10W, NMPM

10. Field and Pool

Basin Fruitland Coal

11. County and State

San Juan Co, NM

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

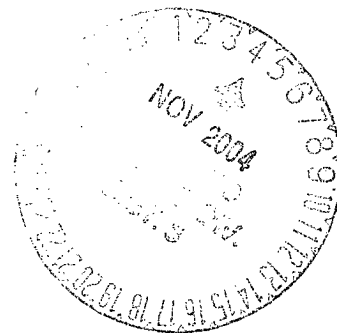
## Type of Submission

## Type of Action

☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection☒ Other - Sump Request

## 13. Describe Proposed or Completed Operations

Burlington Resources is requesting a sump on this well.



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

Signed Joni Clark Title Regulatory Specialist Date 8/24/04

(This space for Federal or State Office use)

APPROVED BY APM Title ActingDate 11/2/04

CONDITION OF APPROVAL, if any:

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

NMOC

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

March 4, 2004

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

NMSF-078507

7. Lease Name or Unit Agreement Name

San Juan 32-9 Unit

8. Well Number

295S

9. OGRID Number

14538

10. Pool name or Wildcat

Basin Fruitland Coal

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

3401 E. 30TH STREET, FARMINGTON, NM 87402

4. Well Location

Unit Letter F : 1935 feet from the North line and 1580 feet from the West line

Section 26 Township 32N Range 10W NMPM County San Juan, NM

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

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL F Sect 26 Twp 32N Rng 10W Pit type New Depth to Groundwater <50' Distance from nearest fresh water well >1000'

Distance from nearest surface water >1000' Below-grade Tank Location UL      Sect      Twp      Rng      ;

     feet from the      line and      feet from the      line

### 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  
COMPLETION ☐

OTHER:

New Drill Pit

☒

#### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ☐

ABANDONMENT

CASING TEST AND  
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 proposes to construct a new drill pit. The new drill pit will be a lined pit as detailed in Burlington's general pit plan dated April 26, 2004 on file at the NMOCD office. Burlington Resources anticipates closing the pit according to the general pit permit on file at the NMOCD office.

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

*Tammy Jones*

TITLE Regulatory Specialist

DATE 7/6/2004

Type or print name Tammy Jones

E-mail address: twimsatt@br-inc.com

Telephone No. 326-9700

(This space for State use)

APPROVED BY

TITLE

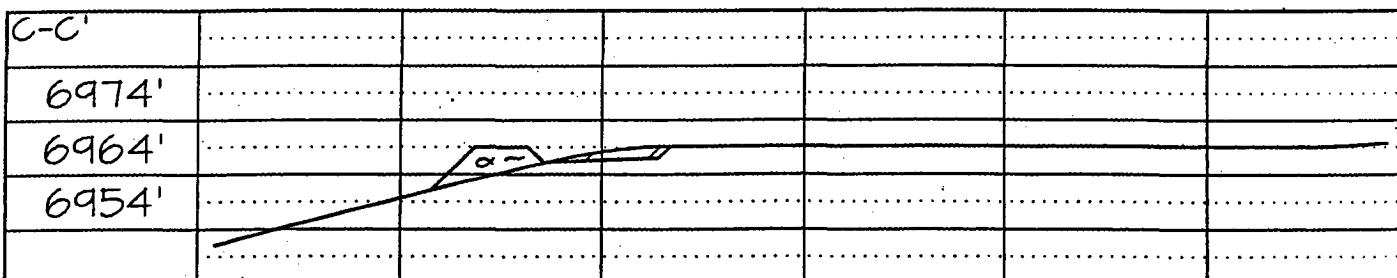
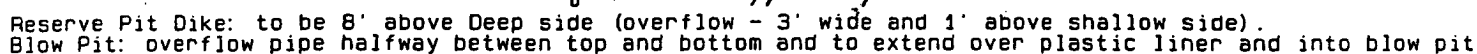
DEPUTY OIL & GAS INSPECTOR, DIST. IV

DATE

Conditions of approval, if any:

NOV - 4 2004

**LATITUDE: 36°57'28"**  
**LONGITUDE: 107°51'17"**  
DATUM: NAD1927



Note: Contractor should call One-Call for location of any marked or unmarked buried pipelines or cables on well pad and/or access road at least two (2) working days prior to construction

## OPERATIONS PLAN

**Well Name:** San Juan 32-9 Unit #295S

**Location:** 1935' FNL, 1580' FWL, Sec 26, T-32-N, R-10-W  
San Juan County, NM

Latitude 36° 57.4710'N, Longitude 107° 51.2863'W

**Formation:** Basin Fruitland Coal

**Total Depth:** 3879'

**Logging Program:** See San Juan 32-9 Unit Master Operations Plan

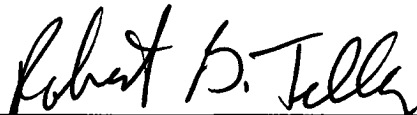
**Mud Program:** See San Juan 32-9 Unit Master Operations Plan

**Casing Program (as listed, the equivalent, or better):**

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' - 250	9.625"	32.3#	H-40	235	cu.ft
8 3/4	0' - 3466	7"	20.0#	J-55	769	cu.ft
6 1/4	3426 - 3879'	5 1/2"	15.5#	J-55	0	cu.ft

**Tubing Program:** See Walker Koch Wells Master Operations Plan

- \* The Fruitland Coal formation will be completed.
- \* The west half of Section 26 is dedicated to the Fruitland Coal formation in this well.
- \* Gas is dedicated.


  
\_\_\_\_\_  
Drilling Engineer

8-19-04  
\_\_\_\_\_  
Date

## MULTI-POINT SURFACE USE PLAN

San Juan 32-9 Unit #295S

- \* Anticipated pipeline facilities as shown on the attached plat from Burlington Resources Gathering Inc.
- \* No new access road is required.
- \* Water Supply will be from Graves Attebury Ditch located in NW/4 Section 4, T-31-N, R-10-W, New Mexico.
- \* Surface ownership: Bureau of Land Management
- \* During the onsite inspection it was decided that since the well location is twinned on the San Juan 32-9 Unit #28A, a Threatened and Endangered Specied survey would not be required from Burlington Resources.
- \* Stock top soil, 6".
- \* Step down reserve pits.
- \* Culverts as needed.
- \* Diversions needs at bottom of slope.
- \* Archaeological Resources: See Archaeological Survey technical report # from Aztec Archaeology.

  
Regulatory Specialist