

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2004 AUG 20 PM 1 37

a. Type of Work  
DRILL

5. Lease Number  
SF-078504  
Unit Reporting Number  
078 FARMINGTON, NM

1b. Type of Well  
GAS

6. If Indian, All. or Tribe

2. Operator  
**BURLINGTON**  
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  
#289S

4. Location of Well  
1645' FNL, 895' FWL  
Latitude 36° 58.3818'N, Longitude 107° 51.4338' W

10. Field, Pool, Wildcat  
Basin Fruitland Coal

11. Sec., Twn, Rge, Mer. (NMPM)  
W 1/2 Sec. 23, T32N, R10W  
API # 30-045-32544

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  
895'

16. Acres in Lease

17. Acres Assigned to Well  
W/2 300.9

18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease  
2150'

19. Proposed Depth  
3608'

20. Rotary or Cable Tools  
Rotary

21. Elevations (DF, FT, GR, Etc.)  
6726' GR

22. Approx. Date Work will Start

23. Proposed Casing and Cementing Program  
See Operations Plan attached

24. Authorized by: Joni Clark  
Regulatory/Compliance Specialist

Date 8/12/04

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY: [Signature] TITLE AFM DATE 5-4-05

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.

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

NMOCOD

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

District II  
PO Drawer DD, Artesia, NM 88211-0719

### OIL CONSERVATION DIVISION

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

PO Box 2088  
Santa Fe, NM 87504-2088

AMENDED REPORT

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-32544		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 7473		5 Property Name SAN JUAN 32-9 UNIT			6 Well Number 289S
7 OGRID No. 14538		8 Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP			9 Elevation 6726'

#### 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
E	23	32N	10W		1645	NORTH	895	WEST	SAN JUAN

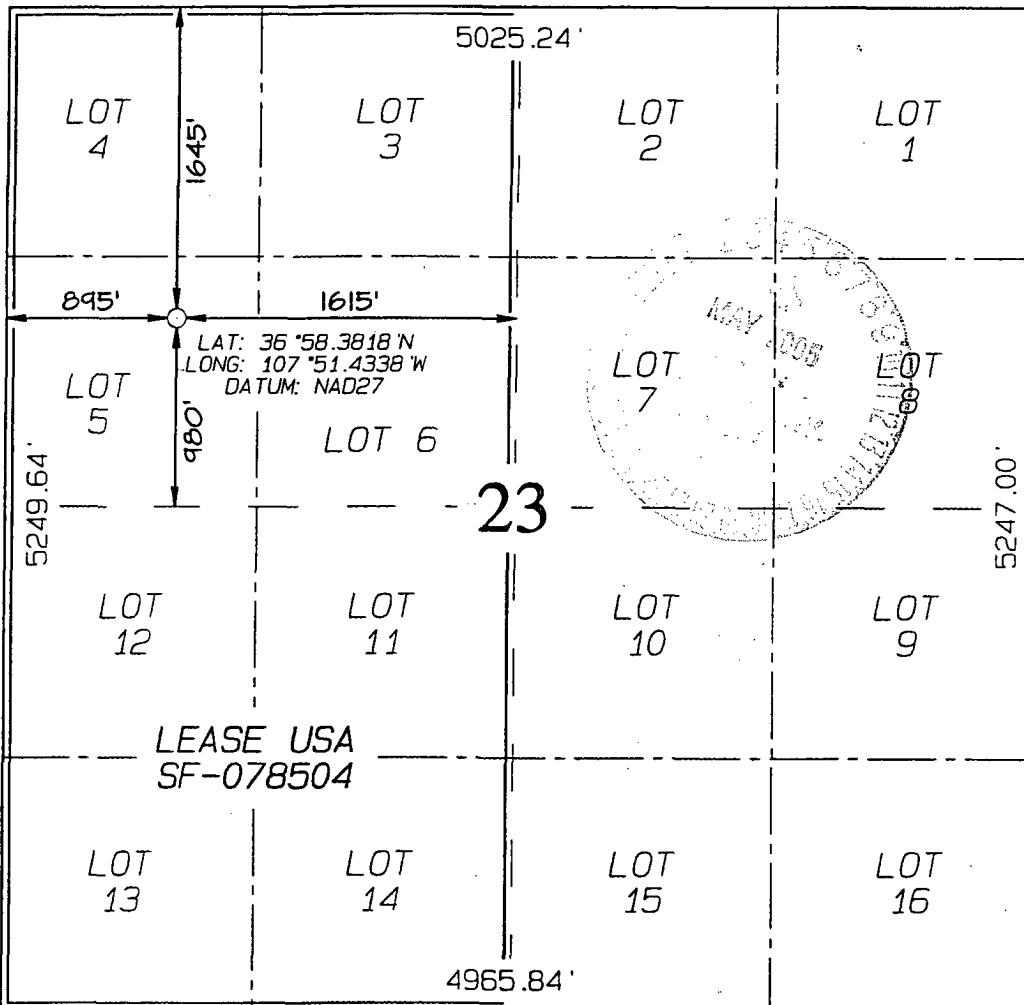
#### 11 Bottom Hole Location If Different From Surface

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

12 Dedicated Acres W/2 300.9	13 Joint or Infill	14 Consolidation Code	15 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

16



#### 17 OPERATOR CERTIFICATION

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

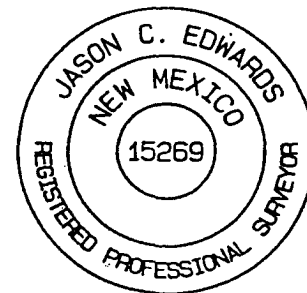
*Joni Clark for Tammy Jones*  
Signature  
Printed Name  
Regulatory Specialist

Title  
8/12/04  
Date

#### 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: JUNE 1, 2004  
Signature and Seal of Professional Surveyor



**JASON C. EDWARDS**  
Certificate Number 15269

Submit 3 Copies To Appropriate District

State of New Mexico

Form C-103

Office

Energy, Minerals and Natural Resources

March 4, 2004

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

5. Indicate Type of Lease
STATE [ ] FEE [ ]

6. State Oil & Gas Lease No.
NMSF-078504

7. Lease Name or Unit Agreement Name
San Juan 32-9 Unit

8. Well Number
289S

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 [X] 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 E : 1645 feet from the North line and 895 feet from the West line
Section 23 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 E Sect 23 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 [X]

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 [X] or an (attached) alternative OCD-approved plan [ ].

SIGNATURE [Signature] TITLE Regulatory Specialist DATE 8/4/2004

Type or print name Tammy Jones E-mail address: twimsatt@br-inc.com Telephone No. 326-9700

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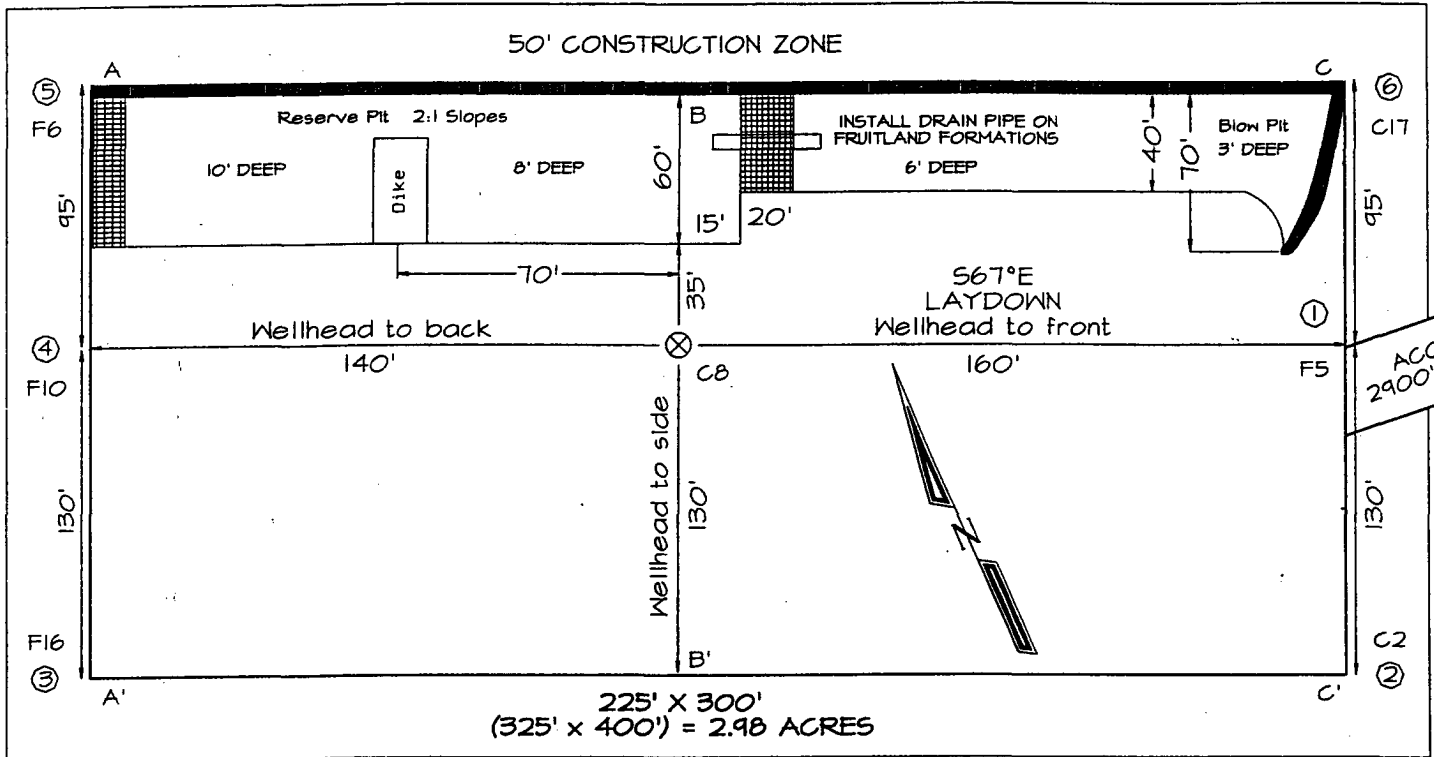
APPROVED BY [Signature] TITLE [Signature] DATE MAY - 5 2005

Conditions of approval, if any:

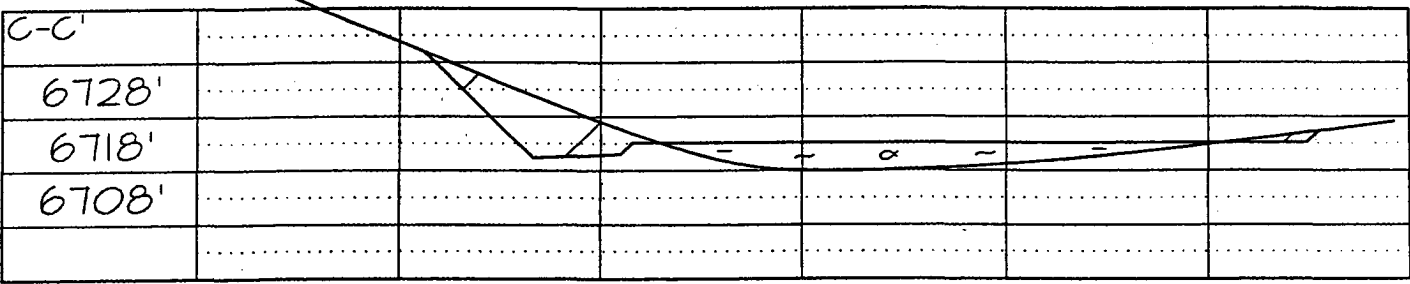
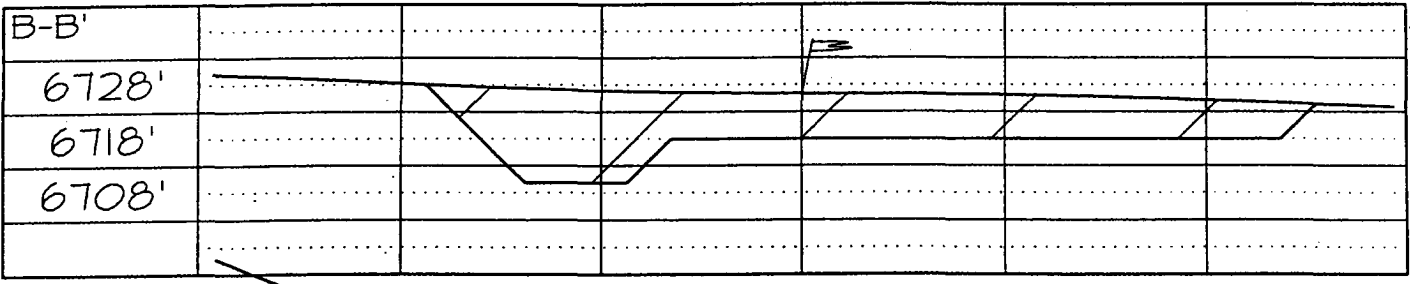
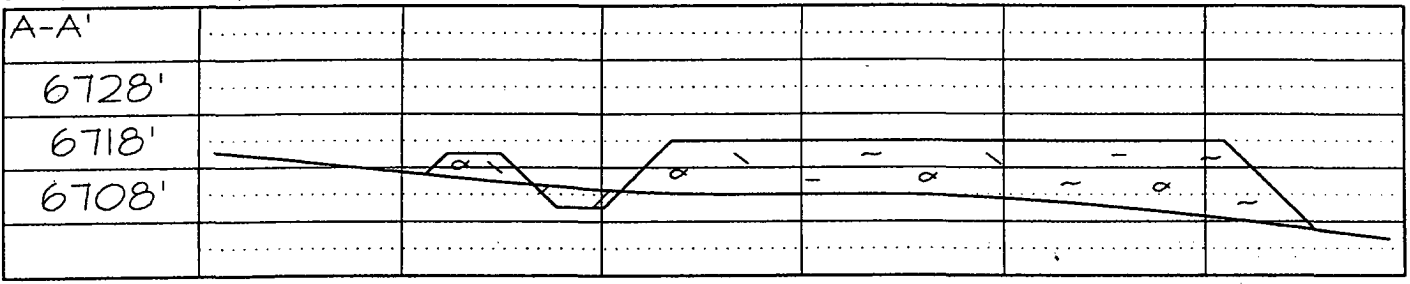
PLAT #:

BURLINGTON RESOURCES OIL & GAS COMPANY, L.P.  
 SAN JUAN 32-9 UNIT #289S, 1645' FNL & 895' FWL  
 SECTION 23, T32N, R10W, NMPM, SAN JUAN COUNTY, NM  
 GROUND ELEVATION: 6726' DATE: JUNE 1, 2004

LATITUDE: 36°58'23"  
 LONGITUDE: 107°51'26"  
 DATUM: NAD1927



Reserve Pit Dike: to be 8' above Deep side (overflow - 3' wide and 1' above shallow side).  
 Blow Pit: overflow pipe halfway between top and bottom and to extend over plastic liner and into blow pit



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 #289S

**Location:** 1645' FNL, 895' FWL, Sec 23, T-32-N, R-10-W  
San Juan County, NM

Latitude 36° 58.3818'N, Longitude 107° 51.4338'W

**Formation:** Basin Fruitland Coal

**Total Depth:** 3608'

Burlington Resources is requesting a sump on this well.

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

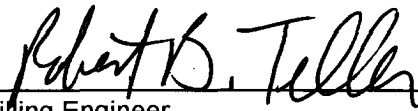
**Mud Program:** See San Juan 32-9 Unit Master Operations Plan

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

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' - 200	9.625"	32.3#	H-40	188	cu.ft
8 3/4	0' - 3247	7"	20.0#	J-55	722	cu.ft
6 1/4	3207 - 3608'	5 1/2"	15.5#	J-55	0	cu.ft

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

- \* The Fruitland Coal formation will be completed.
- \* The west half of Section 23 is dedicated to the Fruitland Coal formation in this well.
- \* Gas is dedicated.

  
Drilling Engineer

8/19/04  
Date

to OCO  
5/4/05

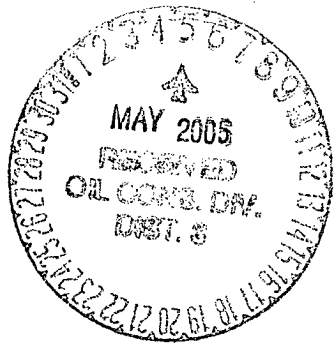
# BURLINGTON RESOURCES

SAN JUAN DIVISION

October 6, 2004

(Certified Mail – Return Receipt Requested)

Re: San Juan 32-9 Unit #289S  
Basin Fruitland Coal  
1645'FNL, 895'FWL Section 23, T-32-N, R-10-W  
San Juan County, New Mexico



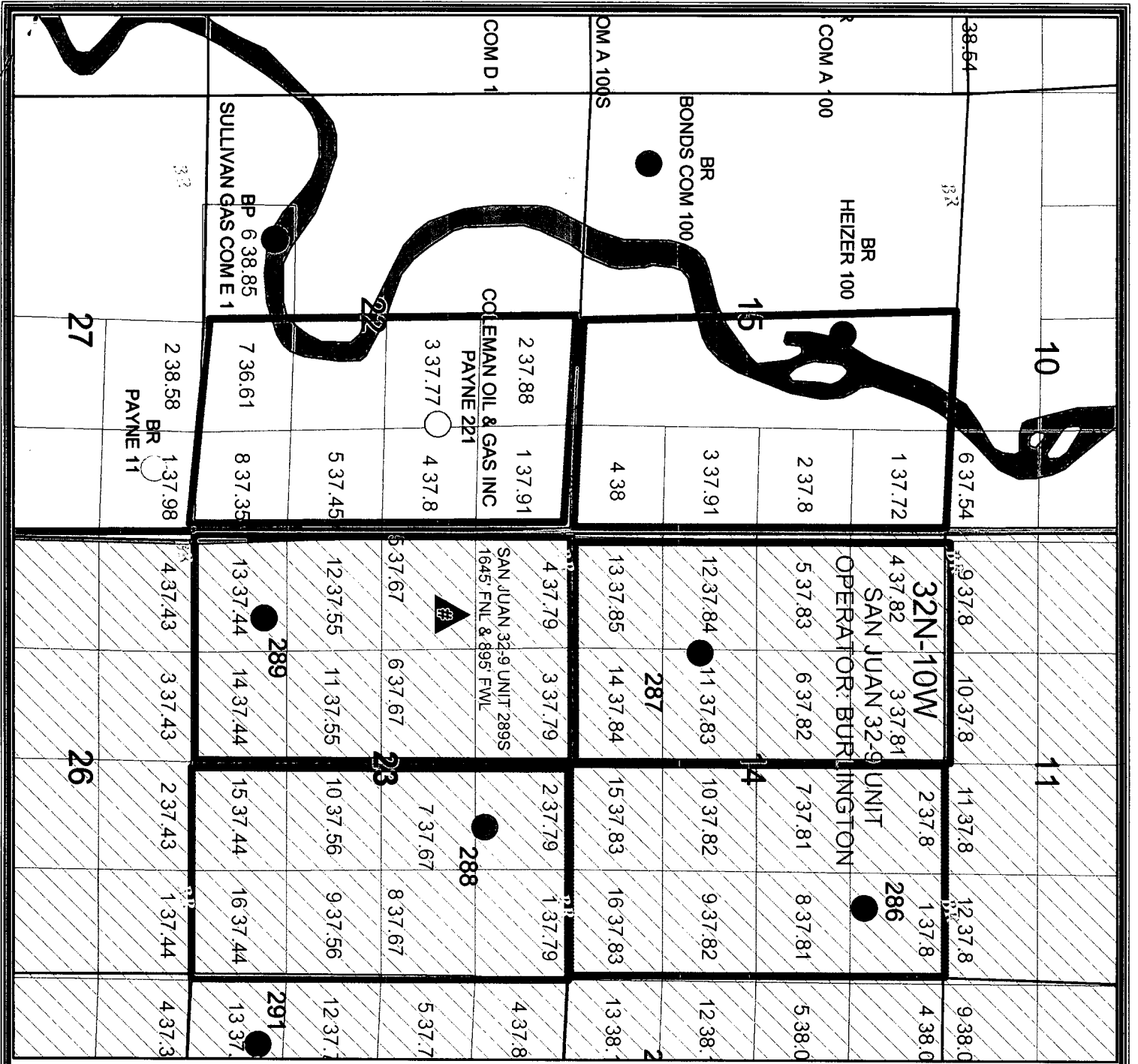
To the Affected Persons:

Burlington Resources Oil & Gas Company LP is submitting the enclosed Application for Permit to Drill to the appropriate regulatory agency(s) for approval. This well is located inside the High Productivity Area of the Basin-Fruitland Coal Pool as indicated on the attached plat. Notice is being made pursuant to New Mexico Oil Conservation Commission Order R-8768-F dated July 17, 2003.

The affected parties have twenty (20) days from receipt of this notice in which to file with the District Office of the New Mexico Oil Conservation Division written objection to the proposed Application for Permit to Drill.

Sincerely,

Tammy Jones  
Regulatory Specialist



**Legend**

- Current Operator
- BP AMERICA
- BURLINGTON
- COLEMAN OIL & GAS
- SJD State Names
- SJD County Names
- ▨ pa-fruitland
- ▨ Sections\_(SJD)
- ▨ Townships\_(SJD)
- ▨ New Mexico Lots
- ▨ San Juan Federal Units
- ▨ Counties (SJD)
- ▨ U.S. Water Bodies (SJD)
- ▨ PROPOSED WELL
- ▨ OFFSET OPERATOR:

- 1. COLEMAN OIL & GAS INC
- 2. BURLINGTON (See attached Working Interest owner list).

**BURLINGTON RESOURCES**



GCS North American 1987  
1:24,403 - 1" equals 2,034'

**BURLINGTON RESOURCES**  
San Juan

**SAN JUAN 32-9 UNIT 289S FTC - HPA**  
SEC 23 T32N R10W

Prepared By: **mlb** Date: **10/5/2004**  
 File Number: **0401050004** Revised Date: **10/5/2004**  
 File Name: **C:\data\shelton\289S\_SJ32-9 UNIT 289S.FTC - HPA**