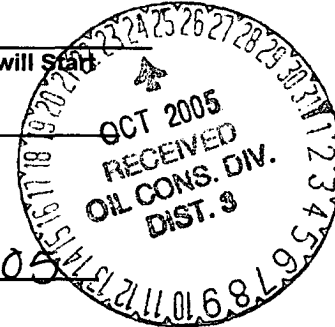


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	2005 JUN 16 PM 1 02 RECEIVED 070 FARMINGTON NM	5. Lease Number NMSF-079329 Unit Reporting Number
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 9. Well Number #241S
4. Location of Well Unit D (NWNW), 705' FNL, 705' FWL Latitude 36° 59.3795'N Longitude 107° 44.2243'W		10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 13, T32N, R09W API # 30-045- 33/71
14. Distance in Miles from Nearest Town 23 miles to Aztec, NM	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 705'		
16. Acres in Lease	17. Acres Assigned to Well 315.36 W/2	
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1840' - COPC SJ 32 Federal 12#1		
19. Proposed Depth 3858'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6901' GL	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Amanda Sandera</u> Regulatory Compliance Assistant II	<u>6-16-05</u> Date	



PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE AFM DATE 10/20/05

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.

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

NMOC

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

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

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

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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

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

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

2005 JUN 16 PM 1 02

☐ AMENDED REPORT

RECEIVED
WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-33171	*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 7473	*Property Name SAN JUAN 32-9 UNIT	*Well Number 241S
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP	*Elevation 6901'

¹⁰ Surface Location

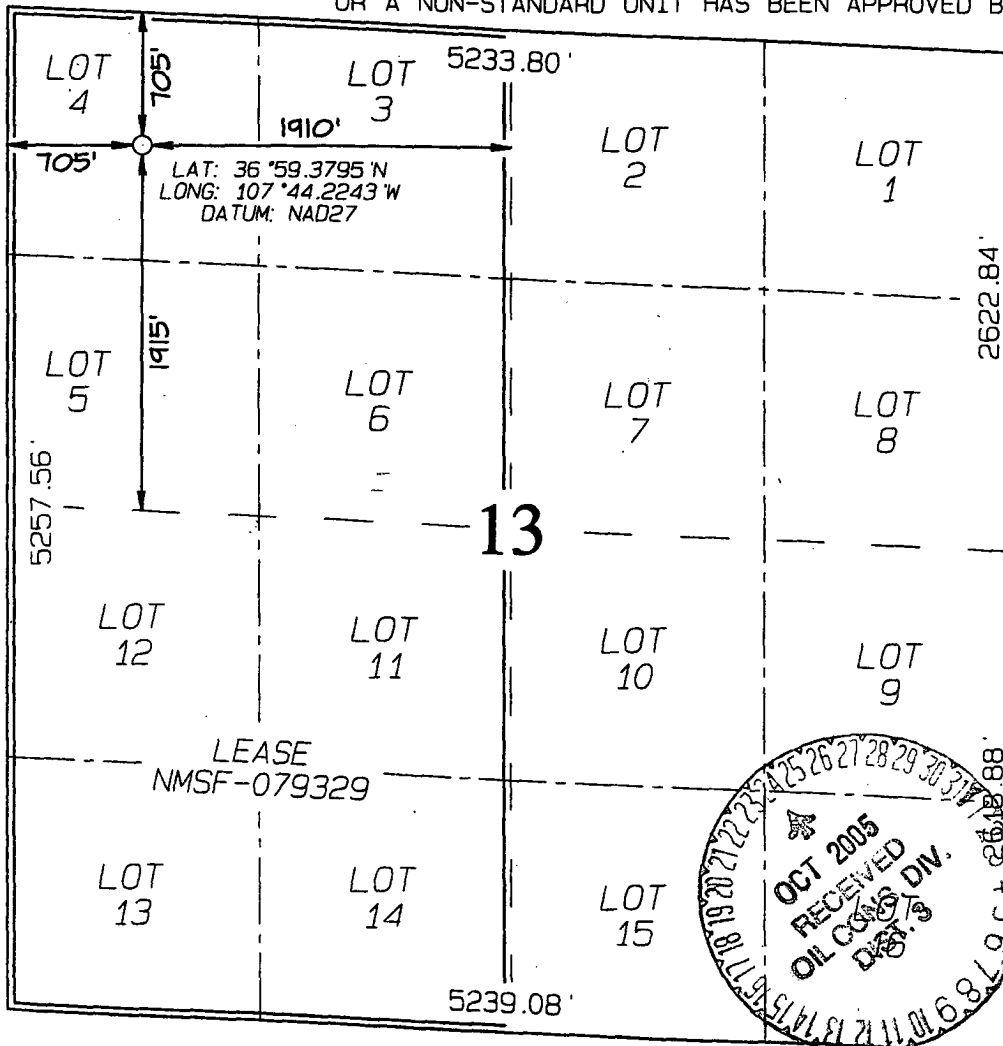
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	32N	9W		705	NORTH	705	WEST	SAN JUAN

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 315.36 W/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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. <i>Amanda Sandoval</i> Signature Amanda Sandoval Printed Name Regulatory Assistant II Title 4-18-05 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: MARCH 30, 2005 Signature and Seal of Professional Surveyor JASON C. EDWARDS Certificate Number 15269

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.

30-045- **33171**

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

NMSF-079329

7. Lease Name or Unit Agreement Name

San Juan 32-9 Unit

8. Well Number

241S

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 **D** : **705** feet from the **North** line and **705** feet from the **West** line
Section **13** Township **32N** Range **09W** NMPM County **San Juan**

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

6901'

Pit or Below-grade Tank Application

☒ or Closure ☐

Pit type

New Drill

Depth to Groundwater

>100'

Distance from nearest fresh water well

>1000'

Distance from nearest surface water

>1000'

Pit Liner Thickness:

na

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 ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING/CEMENT JOB ☐

ALTERING CASING ☐

P AND A ☐

OTHER:

New Drill Pit

☒

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 drilling pit and an associated vent/flare pit. Based on Burlington's interpretation of the Ecosystem's risk ranking criteria, the new drilling pit and vent/flare pit will be an unlined pit as detailed in Burlington's Revised Drilling / Workover Pit Construction / Operation Procedures dated November 11, 2004 on file at the NMOCD office. A portion of the vent/flare pit will be designed to manage fluids, and that portion will be unlined, as per the risk ranking criteria. Burlington Resources anticipates closing these pits according to the Drilling / Workover Pit Closure Procedure dated August 2, 2004 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

Amanda Sandoval

TITLE

Regulatory Compliance Assistant II

DATE

4/18/2005

Type or print name

Amanda Sandoval

E-mail address:

asandoval@br-inc.com

Telephone No.

505-326-9700

For State Use Only

APPROVED BY

[Signature]

TITLE

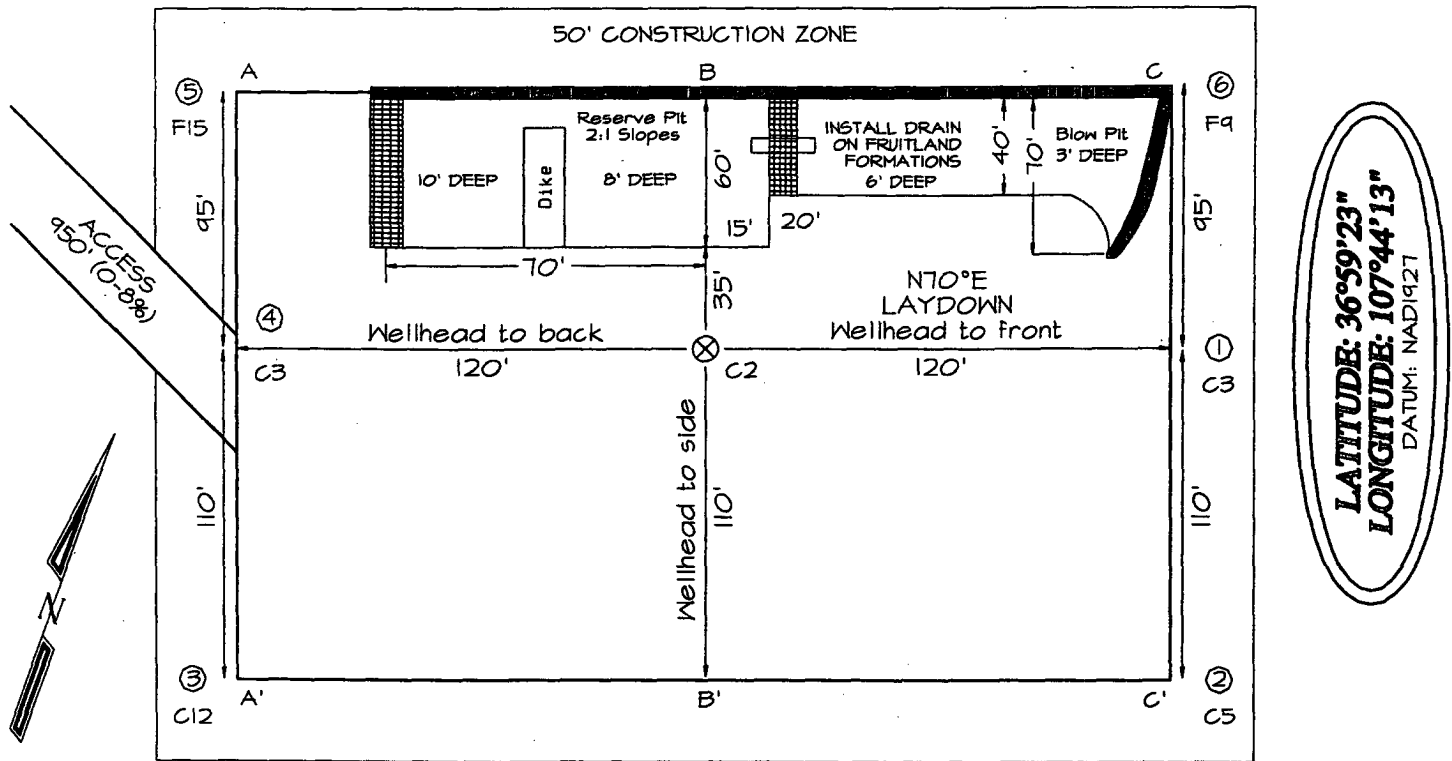
DEPUTY OIL & GAS INSPECTOR, DIST. I

DATE

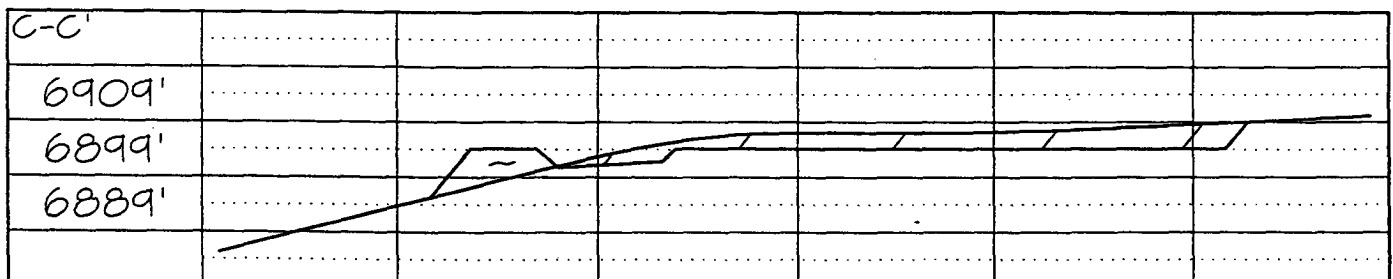
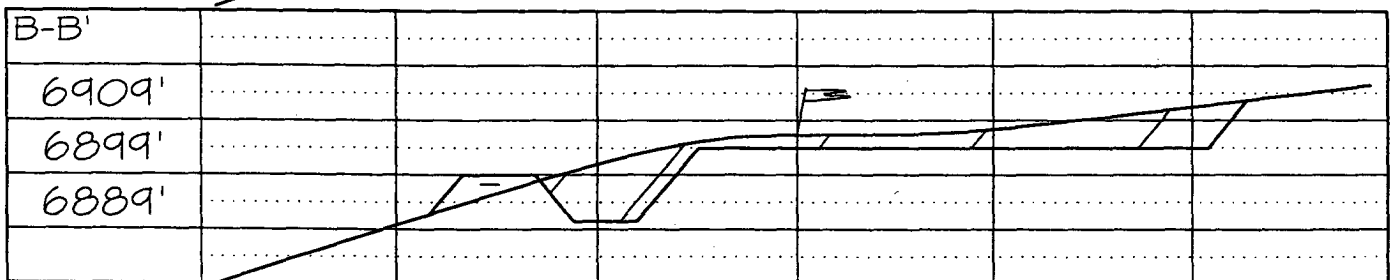
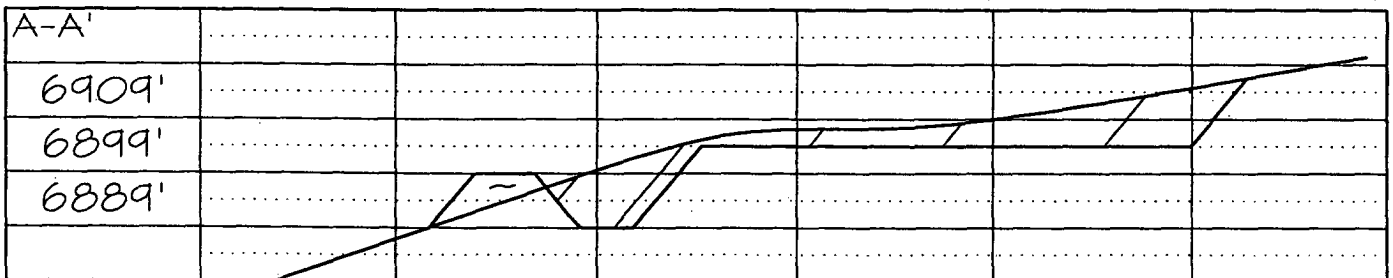
OCT 24 2005

Conditions of Approval (if any):

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 32-9 UNIT #241S
705' FNL & 705' FWL, SECTION 13, T32N, R9W, NMPM, SAN JUAN COUNTY, NM
GROUND ELEVATION: 6901' DATE: AUGUST 11, 2005



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

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well GAS	5. Lease Number NMSF-079329
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name San Juan 32-9 Unit
4. Location of Well, Footage, Sec., T, R, M Unit D (NWNW), 705' FNL & 705' FWL, Section 13, T32N, R9W, NMPM	8. Well Name & Number San Juan 32-9 Unit #241S 9. API Well No. 30-045- 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
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection

☒ Other - Change Access Road for APD

13. Describe Proposed or Completed Operations

See the attached cut & fill diagram and topo map for the subject well, along with new driving directions. This change was made at the request of the Environmental Protection Specialist with the BLM.

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

Signed Patsy Clugston Title Sr. Regulatory Specialist Date 8/18/05

(This space for Federal or State Office use)

APPROVED BY [Signature] Title AFM Date 10/20/05

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.

NMOC

OPERATIONS PLAN

Well Name: San Juan 32-9 Unit #241S

Location: 705' FNL, 705' FWL, Sec 13, T-32-N, R-9-W
San Juan County, NM

Latitude 36° 59.3795'N, Longitude 107° 44.2243'W

Formation: Basin Fruitland Coal

Total Depth: 3858'

Burlington Resources is requesting a sump on this well.

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

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


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

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' - 120'	9.625"	32.3#	H-40	131	cu.ft
8 3/4	0' - 3485'	7"	20.0#	J-55	789	cu.ft
6 1/4	3485' - 3858'	5 1/2"	15.5#	J-55	uncemented	778 cu.ft

- Changes made by Jenny McCarthy 9/27/05

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

- * The Fruitland Coal formation will be completed.
- * The west half of Section 13 is dedicated to the Fruitland Coal formation in this well.
- * Gas is dedicated.


Drilling Engineer

4/27/05
Date