

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 2 16
1b. Type of Well GAS	Unit Reporting Number RECEIVED
2. Operator <b>BURLINGTON</b> RESOURCES Oil & Gas Company	6. If Indian, All, or Tribe OTO FARMINGTON NM
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499  (505) 326-9700	7. Unit Agreement Name
4. Location of Well 1665' FSL, 1005' FEL  Latitude 36° 51.9758'N, Longitude 107° 43.5694'W	8. Farm or Lease Name Seymour
	9. Well Number #723S
	10. Field, Pool, Wildcat Basin Fruitland Coal
	11. Sec., Twn, Rge, Mer. (NMPM) I Sec. 25, T31N, R09W
	API # 30-045- 32561
14. Distance in Miles from Nearest Town 31.6 miles to Blanco, NM Post Office	12. County San Juan
	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1005'	
16. Acres in Lease	17. Acres Assigned to Well E/2 320
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 473'	
19. Proposed Depth 3272'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6367' 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	Date <u>8/3/04</u>

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE Acting AFM

DATE 4/3/04

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

DRILLING OPERATIONS AUTHORIZED A  
SUBJECT TO COMPLIANCE WITH ATTA  
"GENERAL REQUIREMENTS".

NMOCD

DISTRICT II  
811 South First, Artesia, N.M. 86210DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

## OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-32561		*Pool Code 71629	2004 AUG 31 PM 2:10 *Pool Name Basin-Fruitland Coal	
*Property Code 7499	*Property Name SEYMOUR		*Well Number 723S	
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP		*Elevation 6367'	

## 10 Surface Location

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
1	25	31-N	9-W		1665'	SOUTH	1005'	EAST	SAN JUAN

## 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres E/2 320			Joint or Infill		Consolidation Code		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

16		USA SF-078505	
		LOT 1	
		LOT 2	LOT 3
25		LOT 5	LOT 4
LOT 7	LOT 6	LAT: 36°51.9758' N, LONG: 107°43.5694' W. NAD 1927	
LOT 8	LOT 9	LOT 10	LOT 11
N 89-37 W 5216.64'		1005' 1665' N 00-44-56 E 2651.81'	

17 OPERATOR CERTIFICATION

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

Signature Joni Clark  
Printed Name Joni Clark  
Title Regulatory Specialist  
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 NOV 15, 2004  
Signature and Seal of Professional Surveyor: Glen W. Russell  
Certificate Number 15703

NOV 2004  
RECEIVED  
OIL CONSERV. DIV.  
DIST. 3

15703  
LICENSED PROFESSIONAL SURVEYOR  
NEW MEXICO

Office  
District I

Energy, Minerals and Natural Resources

March 4, 2004

1625 N. French Dr., Hobbs, NM 88240

District II

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

2004 AUG 31

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

WELL API NO.

5. Indicate Type of Lease

STATE ☐FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Seymour

8. Well Number

723S

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 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 &amp; GAS COMPANY LP

3. Address of Operator

3401 E. 30TH STREET, FARMINGTON, NM 87402

4. Well Location

Unit Letter I : 1665 feet from the South line and 1005 feet from the East lineSection 25 Township 31N Range 9W 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 I Sect 25 Twp 31N Rng 9W Pit type New Drill Depth to Groundwater >100' 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.

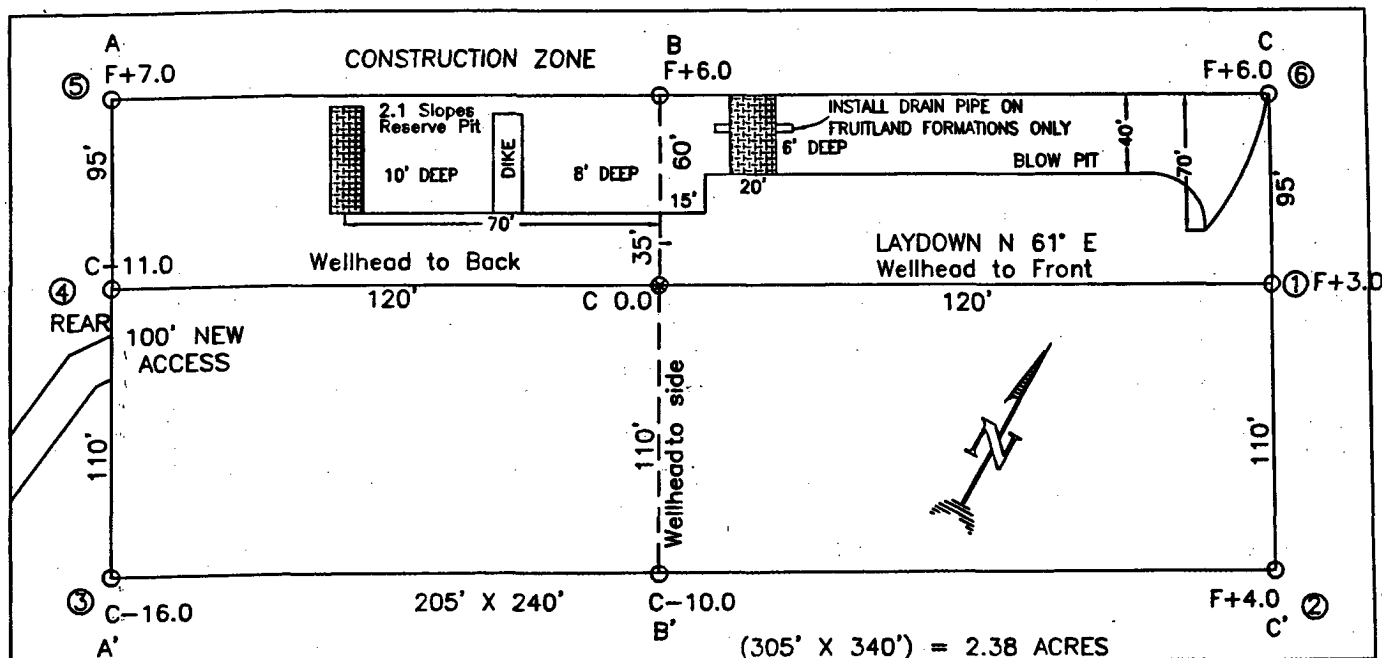
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Joni Clark TITLE Regulatory Specialist DATE 7/27/2004Type or print name Joni ClarkE-mail address: jclark@br-inc.comTelephone No. 326-9700

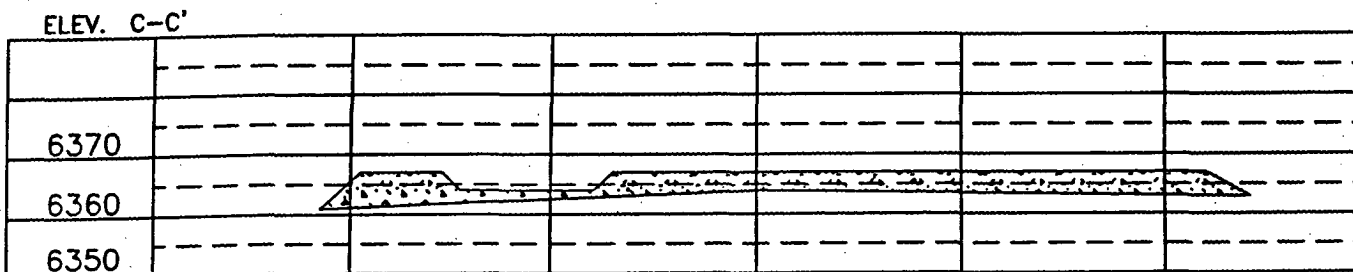
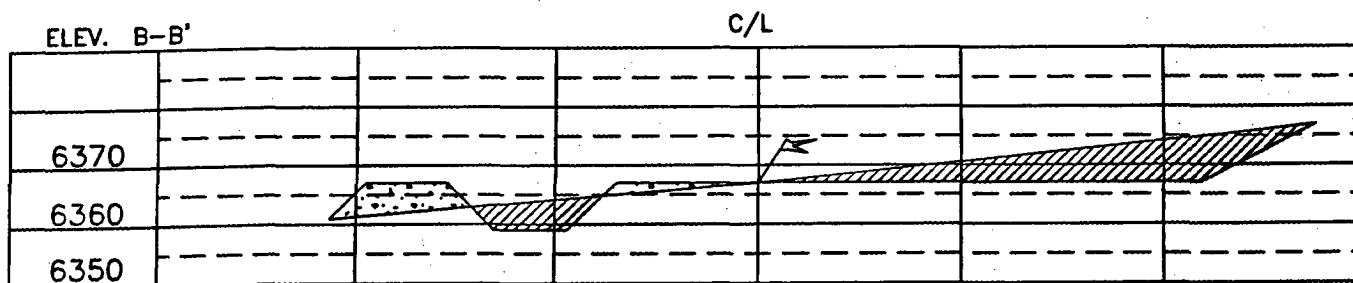
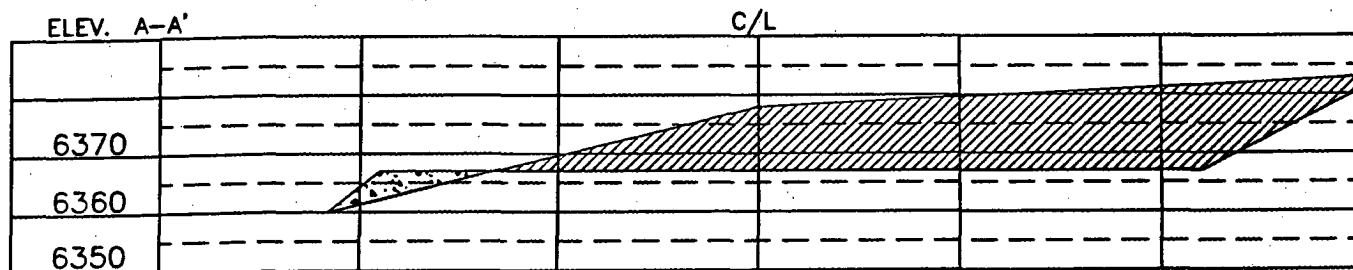
(This space for State use)

APPROVED BY [Signature]TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 50DATE NOV - 8 2004Conditions of approval, if any: [Signature]

**BURLINGTON RESOURCES OIL & GAS COMPANY LP**  
**SEYMOUR #723S, 1665' FSL 1005' FEL**  
**SECTION 25, T-31-N, R-9-W, N.M.P.M., SAN JUAN COUNTY, NEW MEXICO**  
**GROUND ELEVATION: 6367', DATE: JUNE 15, 2004**



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:** VECTOR SURVEYS IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.  
 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:** Seymour #723S

**Location:** 1665' FSL, 1005' FEL, Sec 25, T-31-N, R-9-W  
San Juan County, NM

Latitude 36° 51.9758'N, Longitude 107° 43.5694'W

**Formation:** Basin Fruitland Coal

**Total Depth:** 3272'

Burlington Resources is requesting a sump on this well.

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

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

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

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' - 280	9.625"	32.3#	H-40	263	cu.ft
8 3/4	0' - 2863	7"	20.0#	J-55	631	cu.ft
6 1/4	2823 - 3272'	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 east half of Section 25 is dedicated to the Fruitland Coal formation in this well.
- \* Gas is dedicated.

  
Drilling Engineer

8-12-04  
Date

# BURLINGTON RESOURCES

SAN JUAN DIVISION

August 5, 2004

(Certified Mail – Return Receipt Requested)

Re: Seymour #723S  
Basin Fruitland Coal  
1665'FSL, 1005'FEL Section 25, T-31-N, R-9-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.


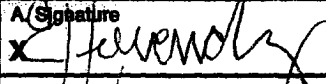
Sincerely,

A handwritten signature in cursive script that reads "Joni Clark".

Joni Clark  
Regulatory Specialist

File Name: \\pa\prod\Projects\HPA SEYMOUR\235\HPA SEYMOUR\235.M

<b>2. Article Number</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
 7110 6605 9590 0009 0152		<b>A. Signature</b> X  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee	
<b>1. Article Addressed to:</b>  <b>CONOCOPHILLIPS COMPANY</b> <b>ATTN CHIEF LANDMAN SAN JUAN/ROCKIES</b> <b>PO BOX 2197</b>  <b>HOUSTON, TX 77252-2197</b>  8/5/2004 9:25 AM Code: SEYMOUR 723S		<b>B. Received by (Printed Name)</b> Kerri Dornick	
		<b>C. Date of Delivery</b> AUG 1 0 2004	
		<b>D. Is delivery address different from item 1?</b> <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No	
		<b>3. Service Type</b> <input checked="" type="checkbox"/> <b>Certified</b>	
		<b>4. Restricted Delivery? (Extra Fee)</b> <input type="checkbox"/> Yes	
PS Form 3811 Domestic Return Receipt			

<b>2. Article Number</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
 7110 6605 9590 0009 0145		<b>A. Signature</b> X  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee	
<b>1. Article Addressed to:</b>  <b>BP AMERICA PRODUCTION COMPANY</b> <b>ATTN BRYAN ANDERSON OSO ENGINEER</b> <b>SAN JUAN BU</b> <b>WEST LAKE 1 ROOM 19-114</b> <b>501 WESTLAKE PARK BLVD</b> <b>HOUSTON, TX 77079</b> 8/5/2004 9:25 AM Code: SEYMOUR 723S		<b>B. Received by (Printed Name)</b> E. HERNANDEZ	
		<b>C. Date of Delivery</b> 8/11/04	
		<b>D. Is delivery address different from item 1?</b> <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No	
		<b>3. Service Type</b> <input checked="" type="checkbox"/> <b>Certified</b>	
		<b>4. Restricted Delivery? (Extra Fee)</b> <input type="checkbox"/> Yes	
PS Form 3811 Domestic Return Receipt			