

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 SF-078505 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	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Seymour 9. Well Number #718S	
4. Location of Well 1585' FSL, 955' FEL Latitude 36° 53.7009' N, Longitude 107° 44.6111' W	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) I Sec. 14, T31N, R09W API # 30-045- 32557	
14. Distance in Miles from Nearest Town 17.8 miles to highway 550 and highway 173 in Aztec, NM	12. County San Juan ✓	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 955'	17. Acres Assigned to Well E/2 314.95	
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 52'	20. Rotary or Cable Tools Rotary	
19. Proposed Depth 3412'	22. Approx. Date Work will Start	
21. Elevations (DF, FT, GR, Etc.) 6503' GR		
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Joni Clark</u> Regulatory/Compliance Specialist	<u>8/9/04</u> Date	

PERMIT NO.

APPROVAL DATE

APPROVED BY D. Mantec

TITLE AFM

DATE 4-8-05

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

NMOC

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

DISTRICT II
811 South First, Artesia, N.M. 88210DISTRICT III
1000 Rio Brazos Rd., Artesia, N.M. 87410DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

RECEIVED

AUG 30 2004

Bureau of Land Management
Farmington Field Office
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-32557	*Pool Code 71629	*Pool Name Fruitland Coal
*Property Code 7499	*Property Name SEYMOUR	*Well Number 718S
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	*Elevation 6503'

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
1	14	31-N	9-W		1585'	SOUTH	955'	EAST	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 E/2 314.95			*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	LOT 4	LOT 3	LOT 2	LOT 1
			USA SF-078505	
	LOT 5	LOT 6	LOT 7	LOT 8
			14	
	LOT 12	LOT 11	LOT 10	LOT 9
			LAT: 36°53.7008' N. LONG: 107°44.6111' W. NAD 1927	955'
	LOT 13	LOT 14	LOT 15	LOT 16
			N 89-26-14 W 2773.80'	1585'

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 _____
Regulatory Specialist
Title _____
Date 8/9/04

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 7-5-04
Signature and Seal of Professional Surveyor
Glen W. Russell
Certificate Number 15703

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
March 4, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. SF-078505
7. Lease Name or Unit Agreement Name Seymour
8. Well Number 718S
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Burlington Resources Oil & Gas Company LP	
3. Address of Operator 3401 E. 30 th Street, Farmington, NM 87402	
4. Well Location Unit Letter <u>I</u> : <u>1585</u> feet from the <u>South</u> line and <u>955</u> feet from the <u>East</u> line Section <u>14</u> Township <u>31N</u> Range <u>9W</u> NMPM San Juan County, 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 <u>I</u> Sect <u>14</u> Twp <u>31N</u> Rng <u>9W</u> Pit type <u>Workover</u> Depth to Groundwater <u><50'</u> Distance from nearest fresh water well <u>>1000'</u> Distance from nearest surface water <u>>1000'</u> Below-grade Tank Location UL <u></u> Sect <u></u> Twp <u></u> Rng <u></u> ; <u></u> feet from the <u></u> line and <u></u> feet from the <u></u> 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 Scenario 1 of Burlington's general pit construction plan dated April 26, 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 Joni Clark TITLE Regulatory Specialist DATE 8/06/04
Type or print name Joni Clark E-mail address: jclark@br-inc.com Telephone No. 326-9700

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 65 DATE APR 11 2005
Conditions of approval, if any:

[illegible]

ELEV. A-A'	C/L				
6510					
6500					
6490					

ELEV.	B-B'	C/L
6510		
6500		
6490		

ELEV. C-C'	
6510	
6500	
6490	

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 #718S

Location: 1585' FSL, 955' FWL, Sec 14, T-31-N, R-9-W
San Juan County, NM

Latitude 36° 53.7009'N, Longitude 107° 44.6111'W

Formation: Basin Fruitland Coal

Total Depth: 3412'

Burlington Resources is requesting a sump on this well.

Logging Program: See Walker Koch Wells Master Operations Plan

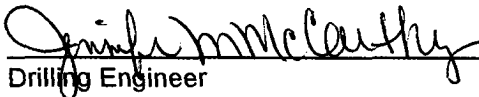
Mud Program: See Walker Koch Wells Master Operations Plan

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

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' - 120	9.625"	32.3#	H-40	113	cu.ft
8 3/4	0' - 3069	7"	20.0#	J-55	686	cu.ft
6 1/4	3029 - 3412'	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 14 is dedicated to the Fruitland Coal formation in this well.
- * Gas is dedicated.


Drilling Engineer

8-12-04
Date

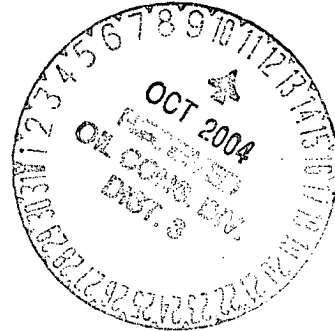
BURLINGTON RESOURCES

SAN JUAN DIVISION

September 9, 2004

(Certified Mail – Return Receipt Requested)

Re: Seymour #718S
Basin Fruitland Coal
1585 'FSL, 955' FEL Section 14, T-31-N, R-9-W
San Juan County, New Mexico



To the Affected Persons:

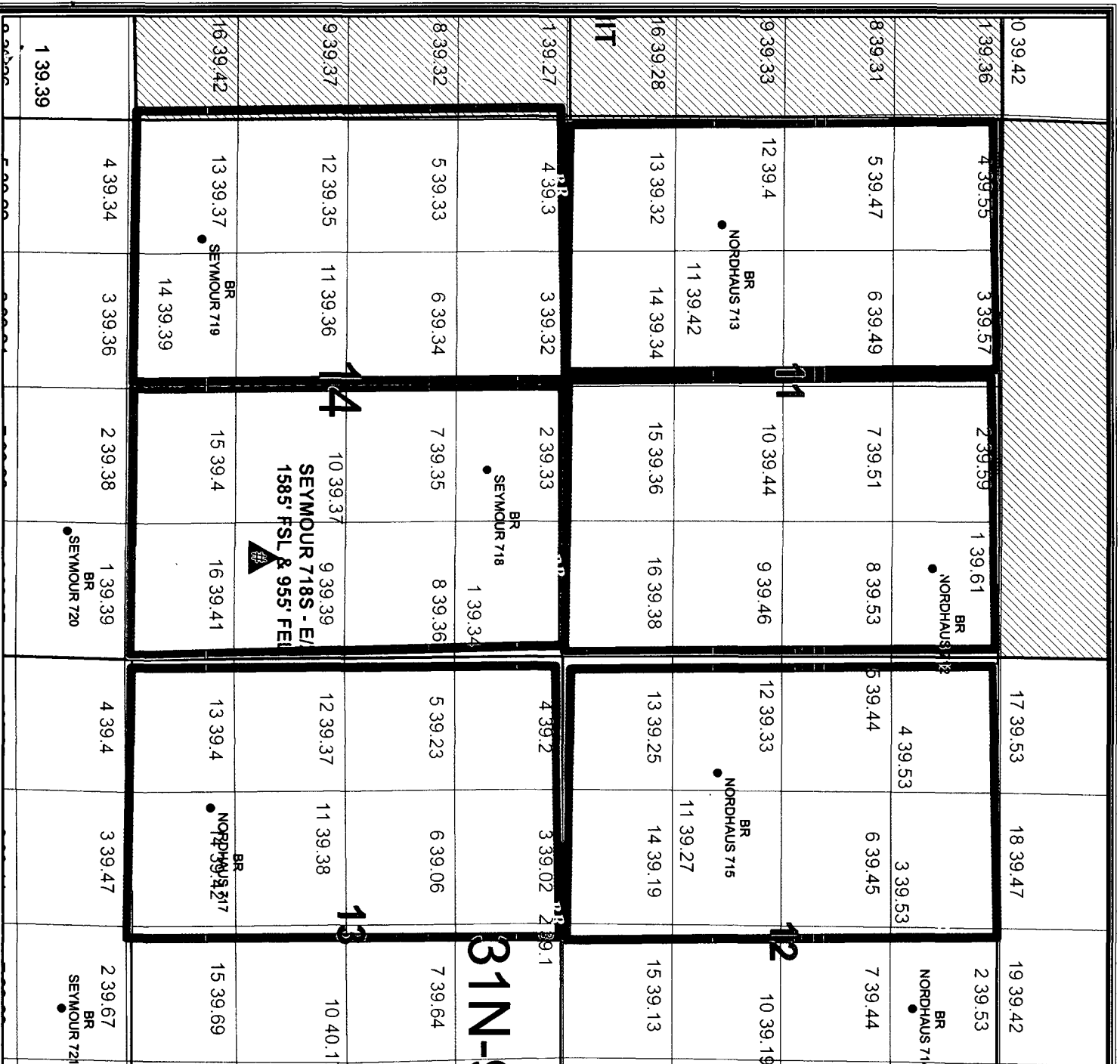
Burlington Resources Oil & Gas Company LP is submitting the enclosed Application for Permit to Drill to the appropriate regulatory agency(s) for approval. This well is located inside the High Productivity Area of the Basin-Fruitland Coal Pool as indicated on the attached plat. Notice is being made pursuant 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



Legend

FTC

Current Operator

- BP AMERICA PROD
- BURLINGTON
- SJD State Names
- SJD County Names

Sections_(SJD)

Townships_(SJD)

New Mexico Lots

San Juan Federal Units

Counties (SJD)

PROPOSED WELL

OFFSET OPERATOR:

BURLINGTON (See attached working interest owner list).

BURLINGTON RESOURCES



PLAT



1:21,015 - 1" equals 1,751'

GCS North American 1927

BURLINGTON RESOURCES

San Juan


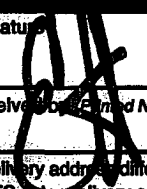
SEYMOUR 718S FTC INFILL - HPA

SEC 14, T31N, R9W

Prepared By: mlb Date: 8/24/2004

File Number: Revised Date: 8/24/2004

File Name: \\burlington\projects\HPA SEYMOUR 718S\HPA SEYMOUR 718S.DWG

2. Article Number		COMPLETE THIS SECTION ON DELIVERY	
 7110 6605 950 0009 2002		A. Signature X 	
1. Article Addressed to: BP AMERICA PRODUCTION COMPANY ATTN BRYAN ANDERSON OSO ENGINEER SAN JUAN BU WEST LAKE 1 ROOM 19-114 501 WESTLAKE PARK BLVD HOUSTON, TX 77079 9/8/2004 2:11 PM Code: SEYMOUR 718S - HPA		<input type="checkbox"/> Agent <input type="checkbox"/> Addressee	
		B. Receiver (Printed Name) C. Date of Delivery 9-20-04	
		D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No	
		3. Service Type <input checked="" type="checkbox"/> Certified	
		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
PS Form 3811 Domestic Return Receipt			