

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 2004 SEP 3 PM 2:01 SF-078506	
1b. Type of Well GAS	Unit Reporting Number RECEIVED 070 FARMINGTON NM	
2. Operator <b>BURLINGTON</b> 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 Hunsaker 9. Well Number #726S	
4. Location of Well 1035' FSL, 925' FEL Latitude 36° 51.8794' N, Longitude 107° 44.6286' W	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) P Sec. 26, T31N, R09W API # 30-045- 32567	
14. Distance in Miles from Nearest Town 22.8 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 925'	17. Acres Assigned to Well E/2 320 313.16	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 52'	
19. Proposed Depth 2929'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6020' 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>8/3/04</u> Date	

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY DM

TITLE \_\_\_\_\_

DATE 11-4-04

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  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS". **NMOC**

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

DISTRICT II  
811 South First, Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-32867	*Pool Code 71629	*Pool Name Basin Fruitland Coal OTC FARMINGTON NM
*Property Code 7147	*Property Name HUNSAKER	*Well Number 726S
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	*Elevation 6020'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	26	31-N	9-W		1035'	SOUTH	925'	EAST	SAN JUAN

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres E/2 320 313.16	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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	LOT 4	LOT 3	LOT 2	LOT 1
LOT 5	LOT 6	LOT 7	LOT 8	
LOT 12	LOT 11	LOT 10	LOT 9	
LOT 13	LOT 14	LOT 15	LOT 16	

USA SF-078506

26

N 00-06-20 E  
5254.8'

LAT: 36°51.8794' N,  
LONG: 107°44.6286' W,  
NAD 1927

N 89-13-05 W  
2610.8'

925'

1035'

NOV 2004  
RECEIVED  
OIL CONSERV. DIV.  
DIST. 3

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*  
Signature Joni Clark  
Printed Name  
Title 813104  
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 7-13-04  
Signature and Seal  
NEW MEXICO  
15703  
LICENSED PROFESSIONAL SURVEYOR  
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

## 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.

USA SF-078506

7. Lease Name or Unit Agreement Name

Hunsaker

8. Well Number

726S

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 P : 1035 feet from the South line and 925 feet from the East line

Section 26

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 P Sect 26 Twp 31N Rng 9W Pit type New Drill 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

*Joni Clark*

TITLE Regulatory Specialist

DATE 7/27/2004

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

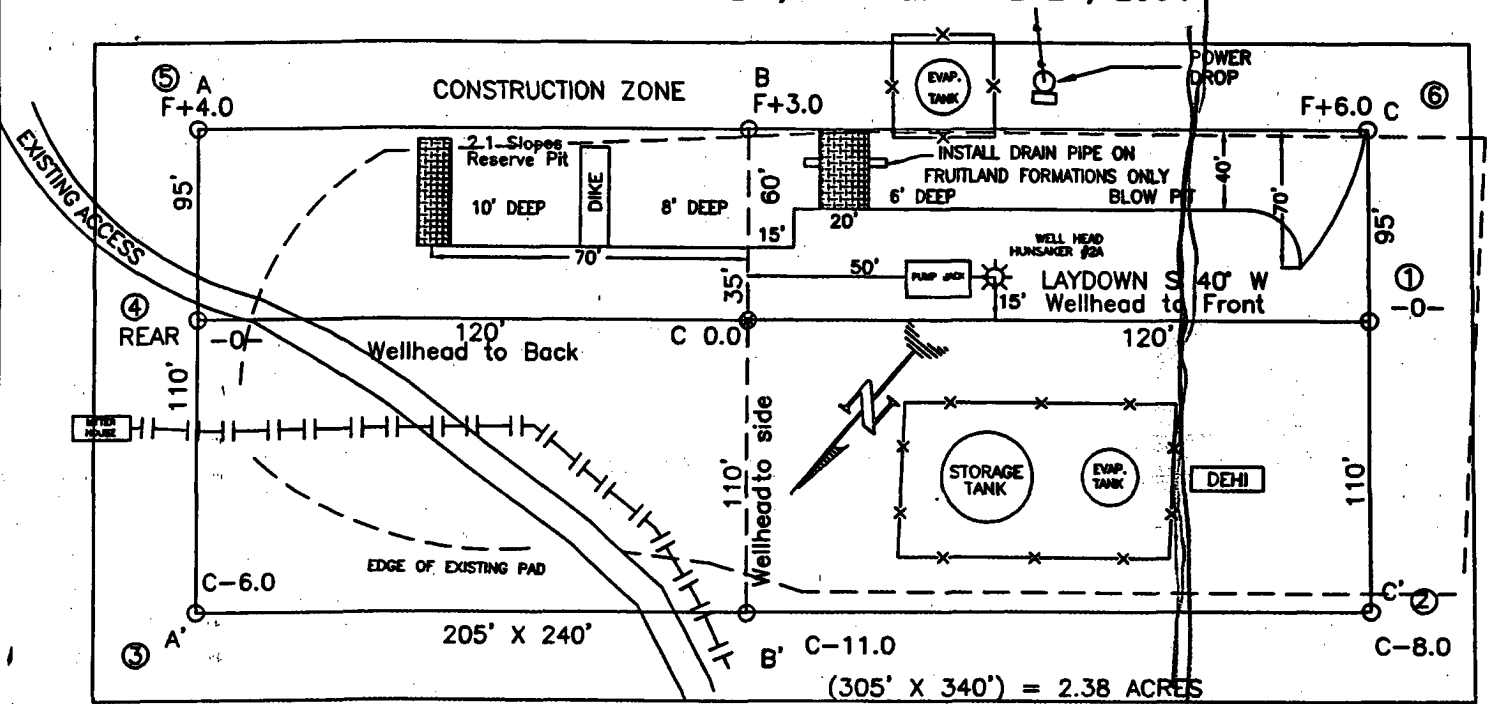
DEPUTY OIL & GAS INSPECTOR, DIST. #9

DATE

NOV - 8 2004

Conditions of approval, if any:

CONSTRUCTION RESOURCES OIL & GAS COMPANY LP  
HUNSAKER #726S, 1035' FSL 925' FEL  
SECTION 26, T-31-N, R-9-W, N.M.P.M., SAN JUAN COUNTY, NEW MEXICO  
GROUND ELEVATION: 6020', DATE: JUNE 2, 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.

ELEV. A-A'	C/L				
6030					
6020					
6010					

ELEV. B-B'	C/L				
6030					
6020					
6010					

ELEV. C-C'					
6030					
6020					
6010					

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:** Hunsaker #726S

**Location:** 1035' FSL, 925' FEL, Sec 26, T-31-N, R-9-W  
San Juan County, NM

Latitude 36° 51.8794'N, Longitude 107° 44.6286'W

**Formation:** Basin Fruitland Coal

**Total Depth:** 2929'

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' - 2604	7"	20.0#	J-55	581	cu.ft
6 1/4	2564 - 2929'	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 26 is dedicated to the Fruitland Coal formation in this well.
- \* Gas is dedicated.

  
Drilling Engineer

8-12-04  
Date

## MULTI-POINT SURFACE USE PLAN

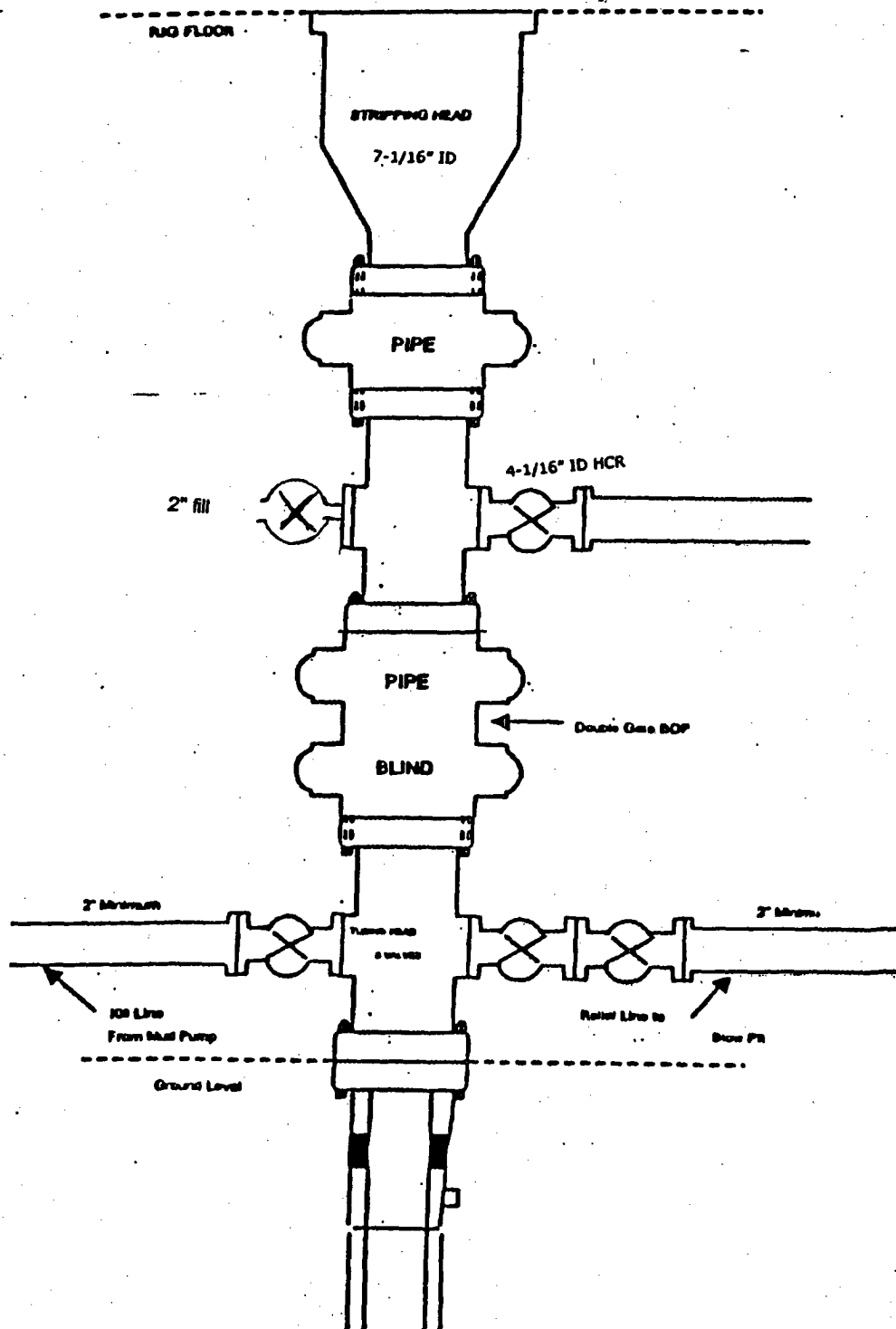
Hunsaker #726S

- \* Anticipated pipeline facilities as shown on the attached plat from Burlington Resources Gathering Inc.
- \* No new access road.
- \* Water Supply will be from Pump Canyon Water Hole #2 located SW Section 36, T-31-N, R-29-W, New Mexico.
- \* Surface ownership: Bureau of Land Management
- \* Archaeological Resources: See Archaeological Survey technical report # from San Juan College.
- \* Cut trees down and place in wash-tree branches in head cut.
- \* Build diversion ditch 400' up roadway to drain NW.
- \* Move gravel to line berm later.
- \* Remove drilling cable.
- \* Remove pipe on west side of location (corner #2).
- \* Reclaim all previously disturbed ground.
- \* Move corner #2 15' southeast.
- \* During the onsite inspection it was decided that since the well location is twinned on the Hunsaker #2A, a Threatened and Endangered Species survey would not be required from Burlington Resources.

  
Regulatory Specialist

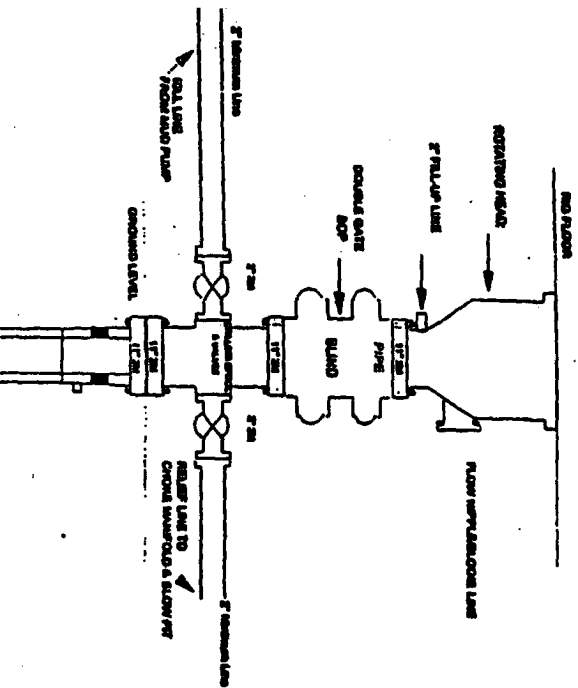
# BURLINGTON RESOURCES

Figure #4  
Cavitation Rig  
BOP Configuration  
2,000 psi Minimum System



## Burlington Resources

### Drilling Rig 2000 psi System



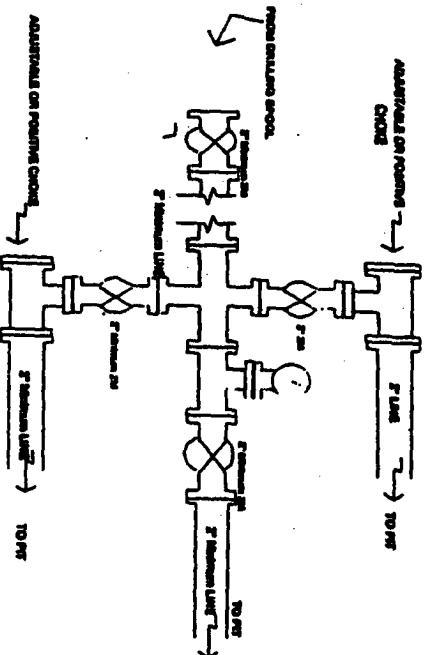
BOP insulation from Surface Casing Point to Total Depth. 1" Bare  
10" Insulated 2000 psi system pressure. Double gate BOP to be  
equipped with blind flange and 500 psi stripping head on top of  
main preventer. All BOP equipment is 2,000 psi working pressure.

Figure #1

4-20-01

## BURLINGTON RESOURCES

### Drilling Rig Choate Manifold Configuration 2000 psi System



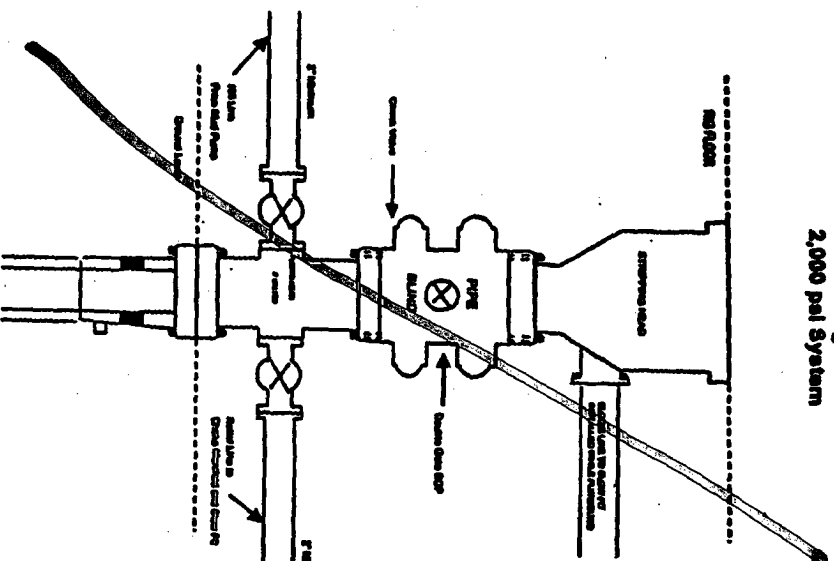
Choate manifold insulation from Surface Casing  
Point to Total Depth. 2,000psi working pressure  
equipment with two chokes.

Figure #3

4-20-01

## BURLINGTON RESOURCES

### Completion/Workover Rig BOP Configuration 2,000 psi System



Minimum BOP insulation for all Completion/Workover  
Operations. 7'-1/16" bare, 2000 psi minimum working  
pressure double gate BOP to be equipped with blind and  
pipe rams. A stripping head to be installed on the top of  
the BOP. All BOP equipment is 2000 psi working  
pressure or greater excluding 500 psi stripping head.

Figure #2



# **BURLINGTON RESOURCES**

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SAN JUAN DIVISION

August 5, 2004

(Certified Mail – Return Receipt Requested)

Re: Hunsaker #726S  
Basin Fruitland Coal  
1035'FSL, 925'FEL Section 26, T-31-N, R-9-W  
San Juan County, New Mexico



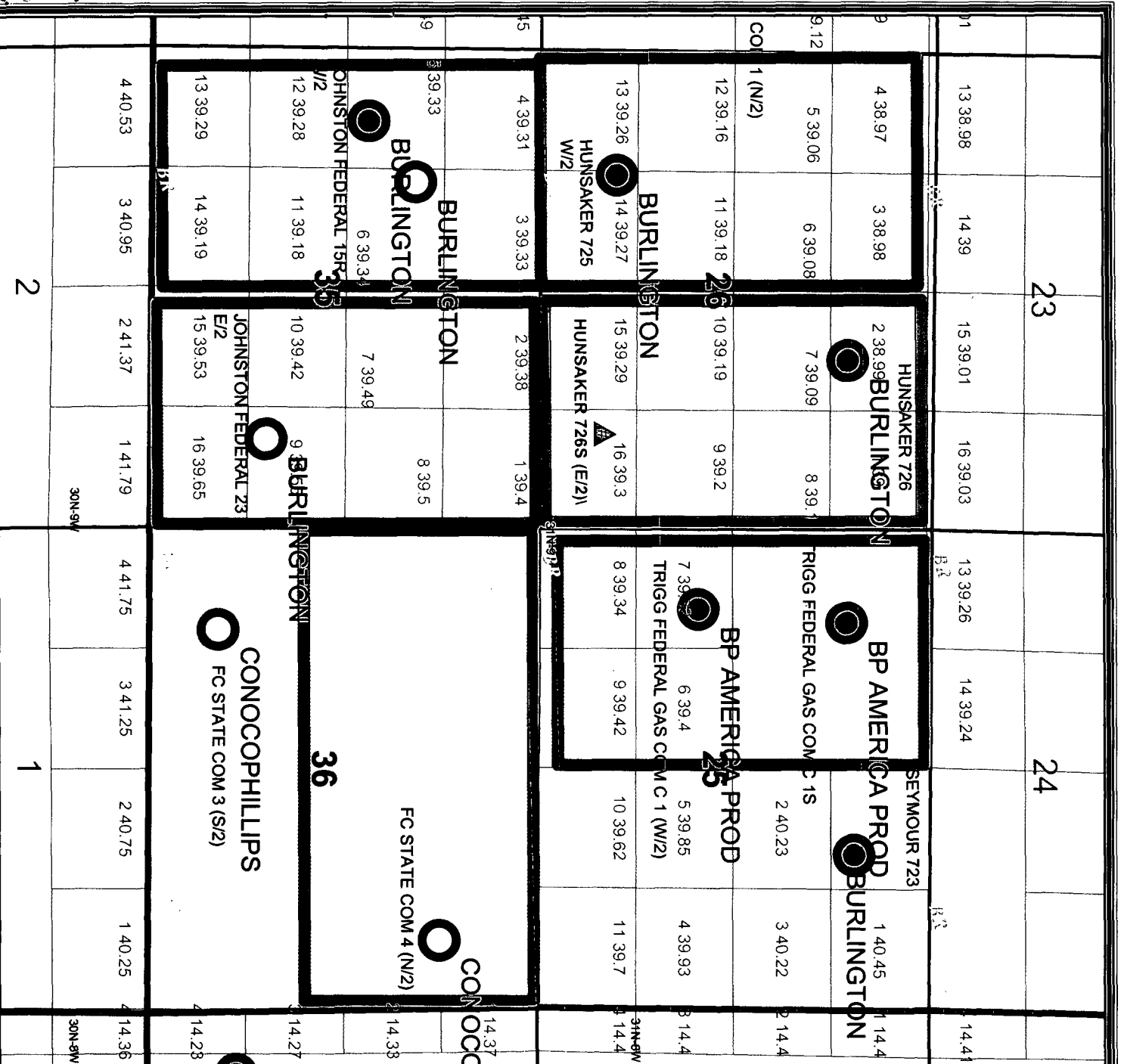
To the Affected Persons:

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,

Joni Clark  
Regulatory Specialist

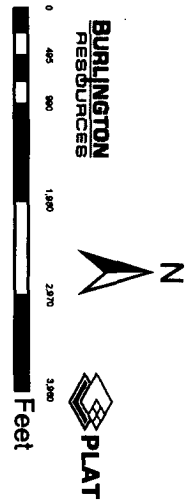


# LEGEND

tp368699

## CURRENT OPERATOR

- BP AMERICA PROD
- BURLINGTON
- CONOCOPHILLIPS
- SJD State Names
- SJD County Names
- Sections (SJD)
- Townships (SJD)
- New Mexico Lots
- San Juan Federal Units
- Counties (SJD)
- Proposed Well Dedication
- Offset Operator by Spacing Unit



GCS North American 1927

BURLINGTON RESOURCES

San Juan

HUNSAKER 726S FTC INFILL - HPA


SEC 26 T31N R9W

Prepared By: mlb

Date: 8/2/2004


File Number: File Validation\Projects\HPA HUNSAKER 726S\HPA HUNSAKER 726S

Revised Date: 8/2/2004

<b>2. Article Number</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
 7110 6605 9590 0008 9378		<b>A. Signature</b> X <i>E. Hernandez</i> <input type="checkbox"/> Agent <input 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> 8/3/2004 2:32 PM		<b>B. Received by (Printed Name)</b> <i>D</i>	<b>C. Date of Delivery</b> 8/10/04
		<b>D. Is delivery address different from item 1?</b> <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No 501 Westlake	
		<b>3. Service Type</b> <input checked="" type="checkbox"/> <b>Certified</b>	
		<b>4. Restricted Delivery? (Extra Fee)</b> <input type="checkbox"/> Yes	
Code: HUNSAKER 726S			


PS Form 3811

Domestic Return Receipt


<b>2. Article Number</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
 7110 6605 9590 0008 9354		<b>A. Signature</b> X <i>C. Azin</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	
<b>1. Article Addressed to:</b>  <b>BETTY T JOHNSTON/LYLE E</b> <b>CARBAUGH/PAUL M HARDWICK</b> <b>CO-TRUSTEES</b> <b>BETTY T JOHNSTON MARITAL TRUST</b> <b>245 COMMERCE GREEN BLVD STE 280</b> <b>SUGAR LAND, TX 77478</b> 8/3/2004 2:32 PM		<b>B. Received by (Printed Name)</b> <i>C. Azin</i>	<b>C. Date of Delivery</b> 8-7-04
		<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	
Code: HUNSAKER 726S			

PS Form 3811



Domestic Return Receipt


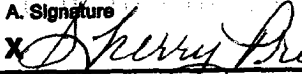
<b>2. Article Number</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
 7110 6605 9590 0008 9415		A. Signature X <i>D. Guzman</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	<input type="checkbox"/> Date of Delivery
1. Article Addressed to:		B. Received by (Printed Name) <i>D. Guzman</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
LOWE PARTNERS LP ATTN DEBRA OSBURG PO BOX 832  MIDLAND, TX 79702		D. Is delivery address different from item 1? If YES enter delivery address below:	
8/3/2004 2:32 PM Code: HUNSAKER 726S		3. Service Type <input checked="" type="checkbox"/> Certified	
PS Form 3811		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	

Domestic Return Receipt

<b>2. Article Number</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
 7110 6605 9590 0008 9439		A. Signature X <i>Kim DeGory</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	<input type="checkbox"/> Date of Delivery
1. Article Addressed to:		B. Received by (Printed Name) <i>Kim DeGory</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
PURE RESOURCES LP ATTN OBO ACCOUNTING 500 W ILLINOIS AVE  MIDLAND, TX 79701		D. Is delivery address different from item 1? If YES enter delivery address below:	
8/3/2004 2:32 PM Code: HUNSAKER 726S		3. Service Type <input checked="" type="checkbox"/> Certified	
PS Form 3811		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	

Domestic Return Receipt

2. Article Number		COMPLETE THIS SECTION ON DELIVERY	
 7110 6605 9590 0008 9392		A. Signature X  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee	
1. Article Addressed to:		B. Received by (Printed Name) <u>Keith Domino</u> C. Date of Delivery <u>8/3/2004</u> D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input checked="" type="checkbox"/> No	
CONOCOPHILLIPS COMPANY ATTN CHIEF LANDMAN SAN JUAN ROCKIES PO BOX 2197 HOUSTON, TX 77252-2197 8/3/2004 2:32 PM Code: HUNSAKER 726S		3. Service Type <input checked="" type="checkbox"/> Certified 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
PS Form 3811		Domestic Return Receipt	

2. Article Number		COMPLETE THIS SECTION ON DELIVERY	
 7110 6605 9590 0008 9453		A. Signature X  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee	
1. Article Addressed to:		B. Received by (Printed Name) <u>Sherry Prewitt</u> C. Date of Delivery <u>8-9-04</u> D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No	
V A JOHNSTON FAMILY TRUST C/O DAVID A PREWITT & M A CHESSEBROUGH CO-TRUSTEES PO BOX 825 RALLS, TX 79357 8/3/2004 2:32 PM Code: HUNSAKER 726S		3. Service Type <input checked="" type="checkbox"/> Certified 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
PS Form 3811		Domestic Return Receipt	