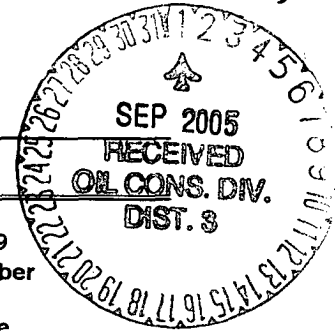


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK



RECEIVED

JUL 14 2005

Bureau of Land Management
Farmington Field Office

1a. Type of Work DRILL	5. Lease Number NMSF-078509 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 #279S	
4. Location of Well Unit C (NENW), 730' FNL, 845' FWL Latitude 36° 56.7818'N Longitude 107° 49.3922'W	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 31, T32N, R09W API # 30-045- 33232	
14. Distance in Miles from Nearest Town 17 miles to Aztec, NM	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 730'	17. Acres Assigned to Well 205.66 W/2	
16. Acres in Lease	20. Rotary or Cable Tools Rotary	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 75' - San Juan 32-9 Unit #32A	22. Approx. Date Work will Start	
19. Proposed Depth 3558'	23. Proposed Casing and Cementing Program See Operations Plan attached	
21. Elevations (DF, FT, GR, Etc.) 6628' GL	24. Authorized by: <u>Armando Sandoval</u> Regulatory Compliance Assistant II	
		<u>7-14-05</u> Date

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY Wayne Townsend

TITLE Acting AFM

DATE 8-30-05

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".

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

NMCCD

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

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

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

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-	*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 7473	*Property Name SAN JUAN 32-9 UNIT	*Well Number 2795
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP	*Elevation 6628

¹⁰ Surface Location

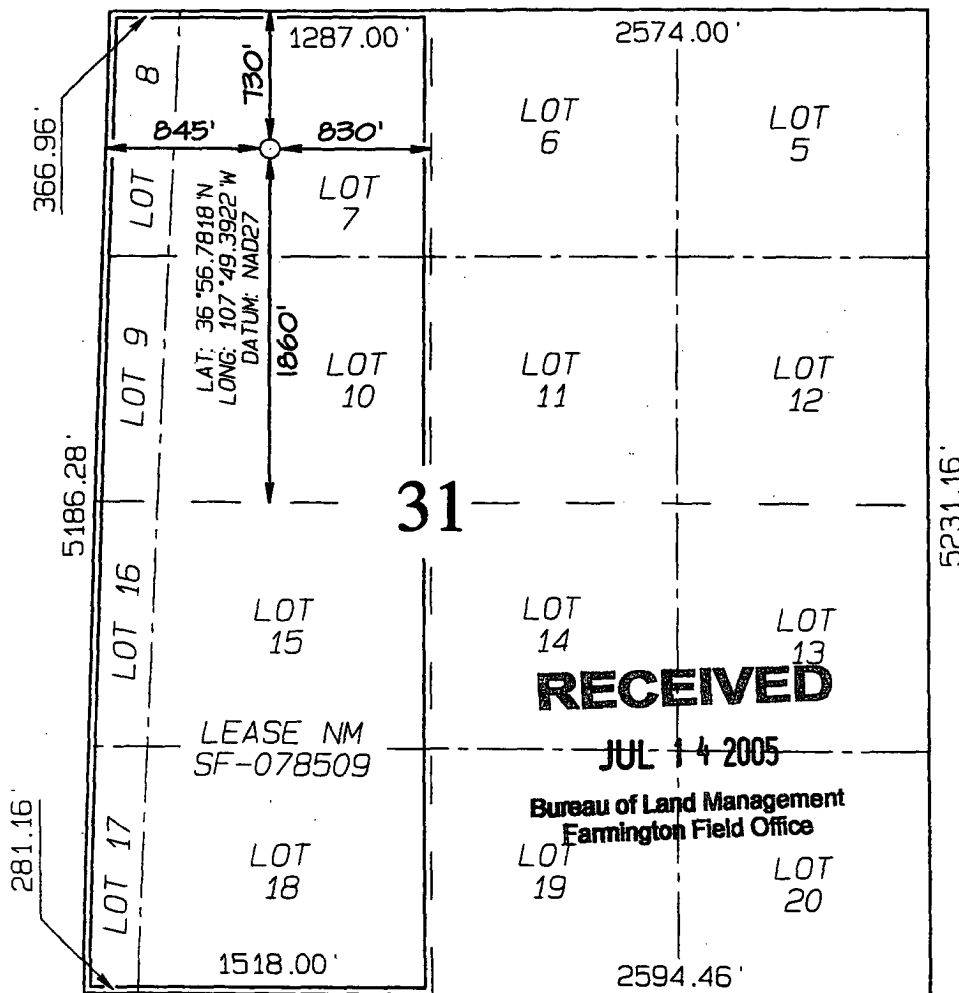
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	31	32N	9W		730	NORTH	845	WEST	SAN JUAN

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 205.66 W/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP R-9222
---	-------------------------------	----------------------------------	---------------------------------------

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

Amanda Sandoval
Signature

Amanda Sandoval
Printed Name

Regulatory Assistant II
Title

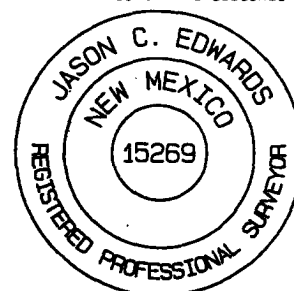
4-18-05
Date

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 23, 2005

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

Office

Energy, Minerals and Natural Resources

May 27, 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.

30-045-

5. Indicate Type of Lease

STATE ☐FEE ☐

6. State Oil & Gas Lease No.

NMSF-078509

7. Lease Name or Unit Agreement Name

San Juan 32-9 Unit

8. Well Number

279S

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 **C** : **730** feet from the **North** line and **845** feet from the **West** lineSection **31** Township **32N** Range **09W** NMPM County **San Juan**

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

6628' GR

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:

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 Ecosphere'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 NMOCDD 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 NMOCDD 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 NMOCDD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

Amanda Sandoval

TITLE

Regulatory Specialist

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. #1

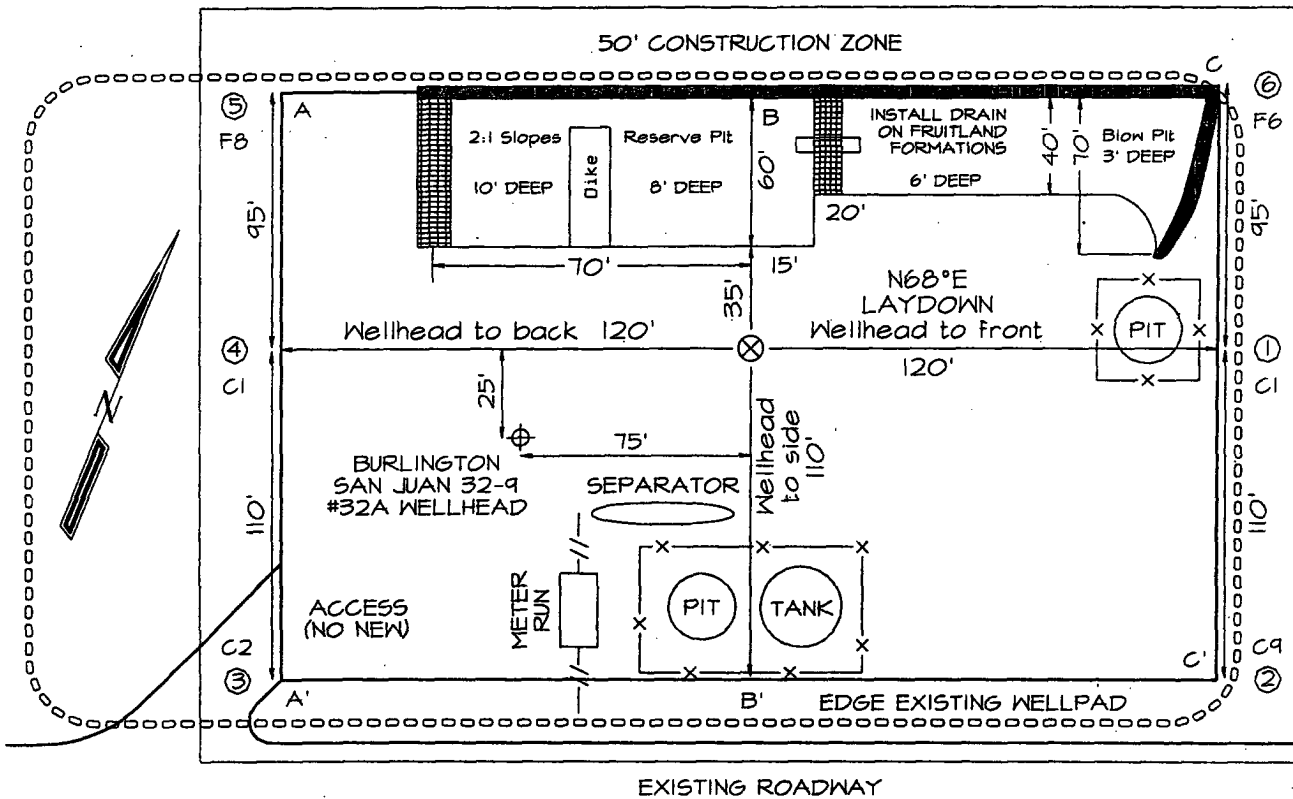
DATE

SEP 01 2005

Conditions of Approval (if any):

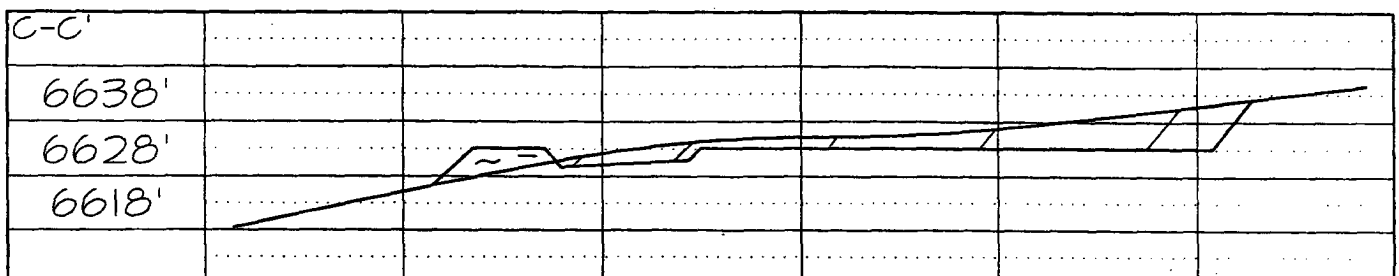
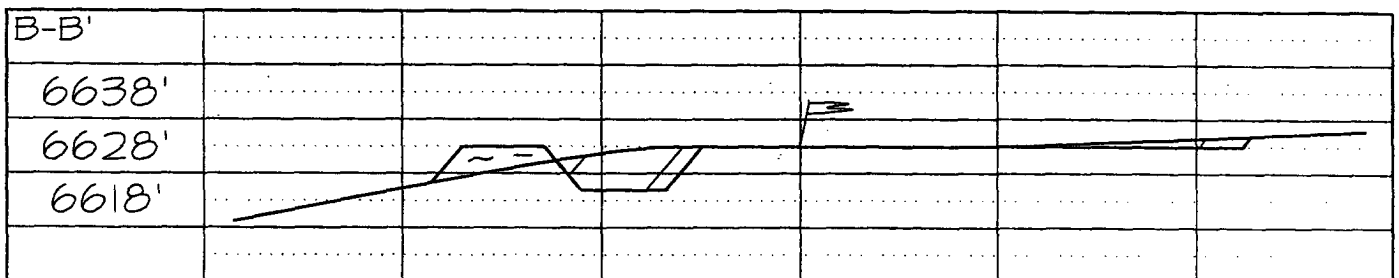
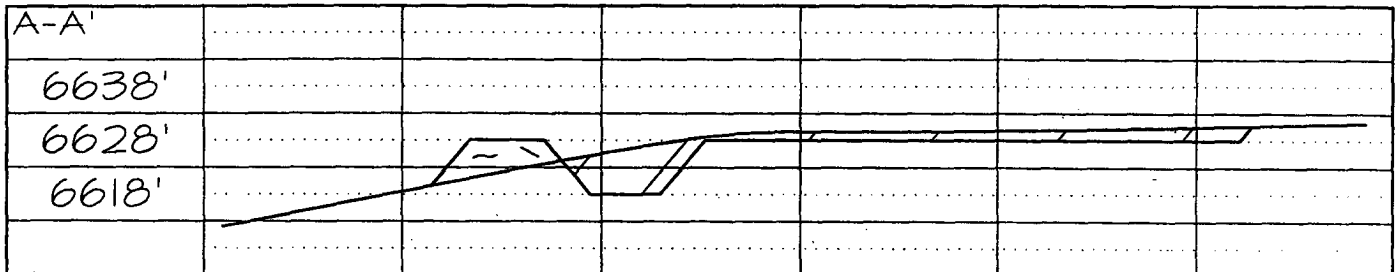
BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 32-9 UNIT #279S
730' FNL & 845' FWL, SECTION 31, T32N, R9W, NMPM, SAN JUAN COUNTY, NM
GROUND ELEVATION: 6628' DATE: MARCH 23, 2005

205' X 240' 305' X 340' = 2.38 ACRES



LATITUDE: 36°56'47"
LONGITUDE: 107°49'24"
 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 #279S

Location: 730' FNL, 845' FWL, Sec 31, T-32-N, R-9-W
San Juan County, NM

Latitude 36° 56.7818'N, Longitude 107° 49.3922'W

Formation: Basin Fruitland Coal

Total Depth: 3558'

Burlington Resources is requesting a sump on this well.

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

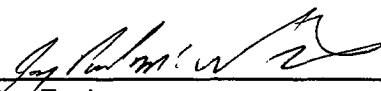
Mud Program: See San Juan 32-9 Unit Wells Master Operations Plan

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' - 3175	7"	20.0#	J-55	719	cu. ft
6 1/4	3155' - 3558	5 1/2"	15.5#	J-55	uncemented	

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

- * The Fruitland Coal formation will be completed.
- * The west half of Section 31 is dedicated to the Fruitland Coal formation in this well.
- * Gas is dedicated.



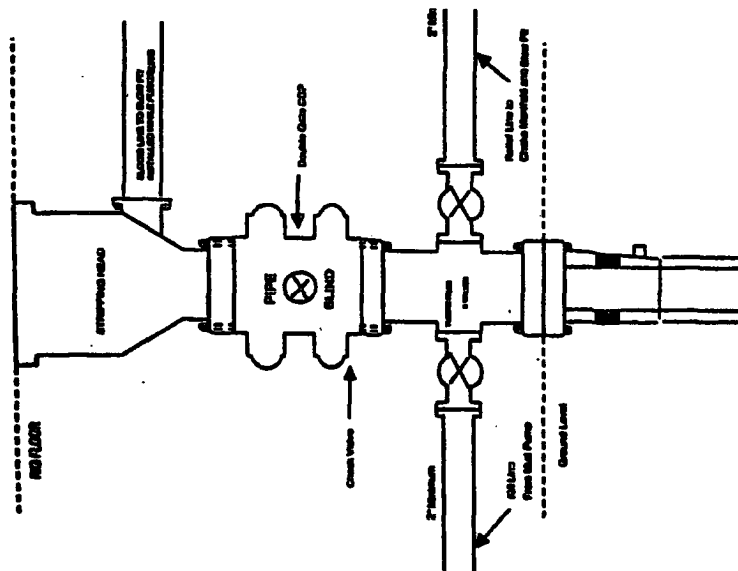
Drilling Engineer

4/29/05

Date

BURLINGTON RESOURCES

Completion/Workover Rig
BOP Configuration
2,000 psi System

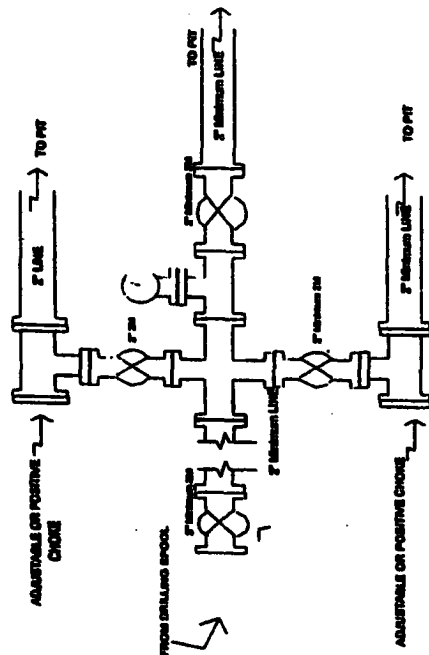


Minimum BOP Installation for all Completion/Workover Operations. 7-1/16" bore, 2000 psi minimum working pressure double gate BOP to be equipped with blind and pipe rams. A stripping head to be installed on the top of the BOP. All BOP equipment is 2000 psi working pressure or greater excluding 500 psi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

Figure #2

BURLINGTON RESOURCES

Drilling Rig
Choke Manifold Configuration
2000 psi System

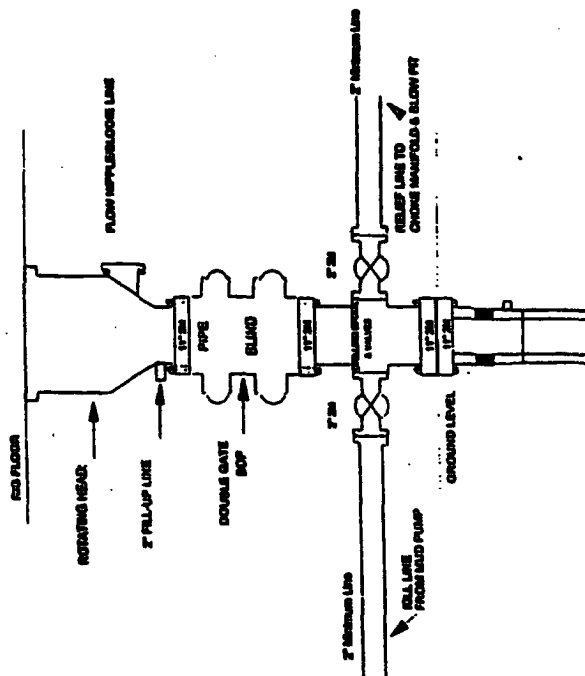


Choke manifold installation from Surface Casing Point to Total Depth. 2,000psi working pressure equipment with two chokes.

Figure #3

Burlington Resources

Drilling Rig
2000 psi System



BOP Installation from Surface Casing Point to Total Depth. 11" Bore 11" Head with 11" ram. Minimum working pressure 2000 psi. A 500 psi stripping head on top of the BOP. All BOP equipment is 2,000 psi working pressure or greater.

Figure #1

4-20-01

4-20-01

BURLINGTON

RESOURCES

San Juan Division

July 25, 2005

(Certified Mail - Return Receipt Requested)

Re: San Juan 32-9 Unit #279S
Basin Fruitland Coal
730' FNL & 845' FWL, Sec. 31, T32N, R9W
San Juan County, NM
API - 30-045-33232

To the Affected Persons:

Burlington Resources Oil & Gas Company LP is submitted 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,



Patsy Clugston
Sr. Regulatory Specialist


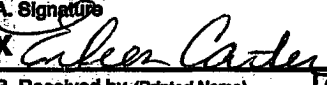


2. Article Number  7110 6605 9590 0011 7910	COMPLETE THIS SECTION ON DELIVERY A. Signature X  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input checked="" type="checkbox"/> No
1. Article Addressed to: BP AMERICA PRODUCTION COMPANY ATTN JOHN LARSON SAN JUAN BU WEST LAKE 1 ROOM 19-158 501 WESTLAKE PARK BLVD HOUSTON, TX 77079 5/25/2005 12:56 PM	3. Service Type <input checked="" type="checkbox"/> Certified 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes

Code: SJ32-9 UNIT FTC - HPA (6) WELLS

PS Form 3811

Domestic Return Receipt

2. Article Number  7110 6605 9590 0011 7965	COMPLETE THIS SECTION ON DELIVERY A. Signature X  <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee B. Received by (Printed Name) C. Date of Delivery EILEEN CARTER
1. Article Addressed to: JRP SAN JUAN LP ATTN JAMES M RAYMOND MGR PO BOX 291445 KERRVILLE, TX 78029-1445 5/25/2005 12:56 PM	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input checked="" type="checkbox"/> No 3. Service Type <input checked="" type="checkbox"/> Certified 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes

Code: SJ32-9 UNIT FTC - HPA (6) WELLS

PS Form 3811

Domestic Return Receipt

2. Article Number



7110 6605 9590 0011 7903

1. Article Addressed to:

BOLACK MINERALS CO
ATTN TOMMY BOLACK
3901 BLOOMFIELD HWY
RT 3 BOX 47
FARMINGTON, NM 87401

5/25/2005 12:56 PM

Code: SJ32-9 UNIT FTC - HPA (6) WELLS

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

Theresa Kady☐ Agent
☒ Addressee

B. Received by (Printed Name)

Theresa Kady

C. Date of Delivery

07-26-05

D. Is delivery address different from item 1?

If YES enter delivery address below:

☐ Yes
☒ No

3. Service Type



Certified

4. Restricted Delivery? (Extra Fee)



Yes

PS Form 3811

Domestic Return Receipt

2. Article Number



7110 6605 9590 0011 7927

1. Article Addressed to:

CONOCOPHILLIPS COMPANY
ATTN CHIEF LANDMAN SAN JUAN/ROCKIES
PO BOX 2197

HOUSTON, TX 77252-2197

5/25/2005 12:56 PM

Code: SJ32-9 UNIT FTC - HPA (6) WELLS

A. Signature

X

Theresa Kady☐ Agent
☒ Addressee

B. Received by (Printed Name)

Theresa Kady

C. Date of Delivery

JUL 29 2005

D. Is delivery address different from item 1?

If YES enter delivery address below:

☐ Yes
☒ No

3. Service Type



Certified


4. Restricted Delivery? (Extra Fee)





Yes





PS Form 3811

Domestic Return Receipt

2. Article Number  7110 6605 9590 0011 7934	COMPLETE THIS SECTION ON DELIVERY A. Signature <input checked="" type="checkbox"/> <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No
1. Article Addressed to: DEVON ENERGY PRODUCTION CO LP ATTN LAND DEPT 20 N BROADWAY STE 1500 OKLAHOMA CITY, OK 73102 5/25/2005 12:56 PM Code: SJ32-9 UNIT FTC - HPA (6) WELLS	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  7110 6605 9590 0011 7941	COMPLETE THIS SECTION ON DELIVERY A. Signature <input checked="" type="checkbox"/> <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No
1. Article Addressed to: FOUR STAR OIL & GAS COMPANY ATTN BARBARA NELMS PO BOX 36366 HOUSTON, TX 77236 5/25/2005 12:56 PM Code: SJ32-9 UNIT FTC - HPA (6) WELLS	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 0011 7958		A. Signature <i>[Signature]</i>	<input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee
		B. Received by (Printed Name) <i>[Signature]</i>	C. Date of Delivery 7/28/15
		D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No	
1. Article Addressed to:			
JOHN S BROWN JR 7301 BURNET RD STE 102-122 AUSTIN, TX 78757-2248 5/25/2005 12:56 PM		3. Service Type <input checked="" type="checkbox"/> Certified 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
Code: SJ32-9 UNIT FTC - HPA (6) WELLS			

2. Article Number		COMPLETE THIS SECTION ON DELIVERY	
 7110 6605 9540 0011 7972		A. Signature X  <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	
1. Article Addressed to:		B. Received by (Printed Name)  C. Date of Delivery JUL 29 2005	
PHILLIPS-SAN JUAN PARTNERS C/O CONOCOPHILLIPS ATTN CHIEF LANDMAN SAN JUAN/ROCKIES PO BOX 2197 HOUSTON, TX 77252-2197 5/25/2005 12:56 PM		D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES enter delivery address below: <input type="checkbox"/> No E. Service Type  Certified	
Code: SJ32-9 UNIT FTC - HPA (6) WELLS		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	

PS Form 3811
Domestic Return Receipt

