

**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 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101

**APPLICATION FOR PERMIT TO DRILL**

Operator Name and Address <b>BURLINGTON RESOURCES OIL &amp; GAS CO</b> <b>PO Box 4289</b> <b>Farmington, NM 87499</b>		OGRID Number <b>14538</b>
		API Number <b>30-039-27494</b>
Property Code <b>7469</b>	Property Name <b>SAN JUAN 30 6 UNIT</b>	Well No. <b>478S</b>

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	29	30N	06W		810	S	1330	E	Rio Arriba

**Proposed Pools**

<b>BASIN FRUITLAND COAL (GAS) 71629</b>
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Work Type <b>New Well</b>	Well Type <b>Gas</b>	Cable/Rotary	Lease Type <b>Private</b>	Ground Level Elevation <b>6412</b>
Multiple <b>N</b>	Proposed Depth <b>3412</b>	Formation <b>Fruitland Coal</b>	Contractor	Spud Date

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.675	32.3	120	27	0
Int1	8.75	7	20	3085	358	0
Liner1	6.25	5.5	15.5	3412	0	0

**Casing/Cement Program: Additional Comments**

<b>5 1/2 liner will not be cemented</b>
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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
<b>Double Ram</b>	<b>2000</b>	<b>2000</b>	

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

Electronically Signed By: Nancy Oltmanns

Title: Senior Staff Specialist

Date: 09/16/2003

Phone: 505-326-9891

**OIL CONSERVATION DIVISION**

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 10/01/2003

Expiration Date: 10/01/2004

Conditions of Approval:

No Conditions

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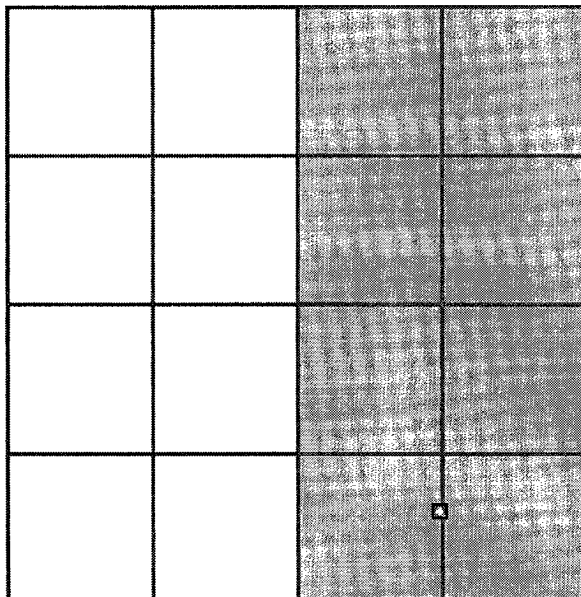
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-039-27494	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 7469	Property Name SAN JUAN 30 6 UNIT	Well No. 478S
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6412

**Surface And Bottom Hole Location**

UL or Lot O	Section 29	Township 30N	Range 06W	Lot Idn	Feet From 810	N/S Line S	Feet From 1330	E/W Line E	County Rio Arriba
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

**OPERATOR CERTIFICATION**

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

Electronically Signed By: Nancy Oltmanns

Title: Senior Staff Specialist

Date: 09/16/2003

**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.*

Surveyed By: Jason Edwards

Date of Survey: 08/14/2003

Certificate Number: 15269

## Permit Comments

**Operator: BURLINGTON RESOURCES OIL & GAS CO , 14538**

**Well: SAN JUAN 30 6 UNIT #478S**

User Name	Comment	Comment Date
NOLTMANN	Interest is common. No notice is required	9/15/2003