Form C-101

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

APPLICATION FOR PERMIT TO DRILL

BURLINGTON RE	Operator Name and Address URLINGTON RESOURCES OIL & GAS CO				
PO Box 4289 Farmington, NM 8	PO Box 4289 Farmington, NM 87499				
Property Code 6873	Property Name BURROUGHS COM A	Well No. 100S			

Surface Location

UL or Lot Section	Township Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O 16	32N 10W	0	810	S	1490	Е	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 6263
Multiple N	Proposed Depth 3155	Formation Fruitland Coal	Contractor	Spud Date

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	120	27	0
Int1	8.75	7	20	2772	325	0
Linerl	6.25	5.5	15.5	3155	0	0

Casing/Cement Program: Additional Comments

5-1/2 liner will be uncemented. This is an open hole completion.

Proposed Blowout Prevention Program

	CONTRACTOR OF THE CONTRACTOR O	· · · · · · · · · · · · · · · · · · ·	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Туре	Working Pressure	Test Pressure	Manufacturer
 Double Ram	2000	2000	

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

Electronically Signed By: Peggy Cole

Title: Manager

Date: 08/26/2003

Phone: 505-320-5919

OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 11/20/2003 Expiration Date: 11/20/2004

Conditions of Approval: No Conditions

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-31875	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 6873	Property Name BURROUGHS COM A	Well No. 100S
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6263

Surface And Bottom Hole Location

UL or Lot O	Section 16	Township 32N	Range 10W	Lot Idn O	Feet From 810	N/S Line S	Feet From 1490	E/W Line E	County San Juan
Dedicated Acres Joint or Infill		Consolidation Code			Order 1	٧o.			
320									

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: Peggy Cole

Title: Manager Date: 08/26/2003

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: David A. Johnson Date of Survey: 07/25/2003 Certificate Number: 14827

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS CO , 14538

Well: BURROUGHS COM A #100S

User Name	Comment	Comment Date
TLWIMSATT	Notice will be sent to affected persons by certified mail per Order R-8768-F.	8/25/2003
SHAYDEN	APD will be held for the waiting perion following the notification of affected persons.	8/26/2003
SHAYDEN	SPD released 11/12/2003	11/12/2003