Form C-101

Permit 7900

<u>District I</u>

 $1625\ \mathrm{N}.$  French Dr., Hobbs, NM 88240

District II

 $1301~\mathrm{W}.$  Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NIM

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 RESOURCES O	Operator Name and Address IL & GAS CO	OGRID Number 14538
PO Box 4289 Farmington, NM 87499		API Number 30-045-32931
Property Code 7624	Property Name WALKER	Well No. 100S

## **Surface Location**

										7
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
F	3	29N	12W	F	1630	N	1510	W	San Juan	

## **Proposed Pools**

BASIN FRUITLAND COAL (GAS) 71629

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		Private	5802
Multiple N	Proposed Depth 2094	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	8.75	7	20	120	42	0
Prod	6.25	4.5	10.5	2094	184	0

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	Schafer

Electr	onically Signed B	y: Nancy Oltmanns
Title:	Senior Staff Spe	cialist
Date:	03/08/2005	Phone: 505-326-9891

OIL CONSERVA	ATION DIVISION
Electronically Approved By:	Charlie Perrin
Title: Manager	
Approval Date: 03/14/2005	Expiration Date: 03/14/2006
Conditions of Approval: There are conditions. See At	tached.