

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Burlington Resources Oil & Gas Company LP PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ API Number 30-045-31178
³ Property Code 7013	⁵ Property Name Fee	⁶ Well No. 100

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	8	30N	11W		2180	North	870	East	San Juan

⁸ Proposed 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

⁹ Proposed Pool 1 Basin Fruitland Coal	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 5617'
¹⁶ Multiple N	¹⁷ Proposed Depth 2059'	¹⁸ Formation Fruitland Coal	¹⁹ Contractor unknown	²⁰ Spud Date unknown

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9-7/8"	7"	20.0#	120'	32 cu. Ft.	surface
6-1/4"	4-1/2"	10.5#	2059'	317 cu. Ft.	surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

11" 2000 psi minimum double gate BOP

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Peggy Cole</i>		Approved by: <i>[Signature]</i>	
Printed name: Peggy Cole		Title: <i>DEPUTY M & GAS INSPECTOR</i>	
Title: Regulatory Supervisor		Approval Date: <i>AUG 20 2002</i>	Expiration Date: <i>SEP 01 2003</i>
Date: <i>8-19-02</i>	Phone: (505) 326-9700	Conditions of Approval: Attached <input type="checkbox"/>	

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

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

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

¹ API Number 30-045- 31178	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 7013	⁵ Property Name FEE	⁶ Well Number 100
⁷ OGED No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL AND GAS, INC.	⁹ Elevation 5617'

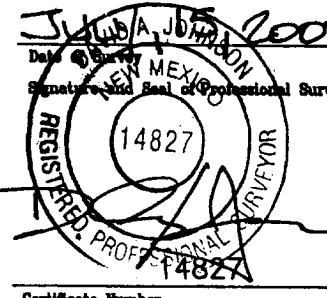
¹⁰ Surface Location

UL or lot no. H	Section 8	Township 30-N	Range 11-W	Lot Idn	Feet from the 2180'	North/South line NORTH	Feet from the 870'	East/West line EAST	County SAN JUAN
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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 N/320			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

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	FD 3 1/4" B.L.M. BC 1955 FLORANCE, MJ TRUST	S 89-37-19 W 2557.73' (M)	FD 3 1/4" B.L.M. BC 1969 PHILLIPS, CA ET. AL	17	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Peggy Cole</u> Printed Name: <u>Peggy Cole</u> Title: <u>Regulatory Supervisor</u> Date: <u>8-19-02</u>
	BIRD, ETHEL RAE ET AL	2180'	856'		
	8	409'	488'		
		870'			
		FD 2 1/4" NO L.S. OR 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: <u>July 15, 2002</u> Signature and Seal of Professional Surveyor:  Certificate Number: <u>14827</u>
	LAT: 36°49.7' N. LONG: 107°00.5' W.				