

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources

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

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Lance Oil & Gas Company, Inc. P. O. Box 70 Kirtland, NM 87417		² OGRID Number 229938
		³ Reason for Filing Code/ Effective Date
⁴ API Number 30-045-31184	⁵ Pool Name Basin Fruitland Coal	⁶ Pool Code 71629
⁷ Property Code	⁸ Property Name NV Rachelle 23	⁹ Well Number #4

II. ¹⁰ Surface Location

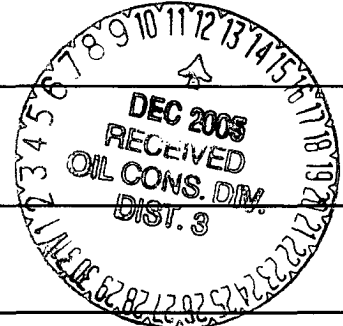
UL or lot no. O	Section 23	Township 29N	Range 14W	Lot.Idn	Feet from the 435	North/South Line South	Feet from the 2050	East/West line East	County San Juan
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	--------------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
37627	Western Gas Resources			



IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date 11/10/2005	²⁶ Ready Date 12/05/2005	²⁷ TD 1354' KB	²⁸ PBTD 1237' KB	²⁹ Perforations 1038-1044', 1052'-1058' KB	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12-1/4"	8-5/8" J-55, 24# weight	157' KB	150 sx Type III		
7-7/8"	5-1/2" J55, 15.5# weight	1310' KB	150 sx Type III		
	2-3/8" 4.7# J-55	1090'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water 0	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method Sundry of test to follow

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Thomas M. Erwin*

Printed name:
Thomas M. Erwin, P.E.

Title:
Senior Production Engineer

E-mail Address:
terwin@westerngas.com

Date: 12/07/05
Phone: (505) 598-5601 Ext. 63

OIL CONSERVATION DIVISION

Approved by: *H. Villanueva*

Title:
DEPUTY OIL & GAS INSPECTOR, N.M.I.C.

Approval Date: DEC 14 2005