

1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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 July 28, 2000
Submitted to Appropriate District Office
5 Copies



I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia NM 88210	² OGRID Number 025575
	³ Reason for Filing Code/ Effective Date NW

30-015-32000	Lost Tank Delaware	06587 40299
⁷ Property Code 27485	⁸ Property Name Lucy ALC State	⁹ Well Number 4

¹⁰ Surface Location									
UL or lot no. G	Section 34	Township 21S	Range 31E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 2080	East/West line East	County Eddy

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 Lsc Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/13/02		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 & Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Refining Company P. O. Box 159 Artesia, NM 88210	2828515	O	Unit P of Section 34-T21S-R31E
025561	Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210	2828516	G	Unit P of Section 34-T21S-R31E

IV. Produced Water

²³ POD 2828517	²⁴ POD ULSTR Location and Description Unit P of Section 34-T21S-R31E
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V. Well Completion Data

²⁵ Spud Date RH 9/19/02 RT 9/22/02	²⁶ Ready Date 11/12/02	²⁷ TD 8300'	²⁸ PBTB 8273'	²⁹ Perforations 7858'-8026' 6826'-6846'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	
	20"	40'		Conductor	
17-1/2"	13-3/8"	850'		750 sx (circ)	
11"	8-5/8"	4100'		1215 sx (circ)	
7-7/8"	5-1/2"	8322'		Stage 1: 475 sx Stage 2: 450 sx TOC 5584' (CBL)	

VI. Well Test Data

³⁵ Date New Oil 11/13/02	³⁶ Gas Delivery Date 11/13/02	³⁷ Test Date 12/12/02	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure NA	⁴⁰ Csg. Pressure NA
⁴¹ Choke Size NA	⁴² Oil 65	⁴³ Water 82	⁴⁴ Gas 155	⁴⁵ AOF	⁴⁶ Test Method Pump Test
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: Tina Huerta			OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT H SUPERVISOR		
Printed name: Tina Huerta			Approved by:		
Title: Regulatory Compliance Supervisor			Title:		
Date: December 17, 2002			Approval Date: DEC 30 2002		
Phone: 505-748-1471					