

District I
1625 N. Frelich 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

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

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

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		DHC-3566 Undes. Crozier Bluff Atoka Gas-55% Oil-49% Undes. Happy Valley Strawn, NE Gas-2% Oil-2% Burton Flat Morrow Gas-43% Oil-49%		² OGRID Number 025575	
⁴ API Number 30-015-33938		⁵ Pool Name Undesignated Crozier Bluff Atoka		⁶ Pool Code 75730	
⁷ Property Code 27525		⁸ Property Name Louise AYI		⁹ Well Number 2	
³ Reason for Filing Code/ Effective Date NW					

II. ¹⁰ Surface Location

UL or lot no. B	Section 25	Township 21S	Range 26E	Lot.Idn	Feet from the 990	North/South Line North	Feet from the 1550	East/West line East	County Eddy
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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 P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9/23/05	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
025561	Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		G	Unit B of Section 25-T21S-R26E
232523	Mission Petroleum Carriers, Inc. P. O. Box 87788 Park Place Station Houston, TX 77287		O	Unit B of Section 25-T21S-R26E
				RECEIVED DEC 21 2005

IV. Produced Water

²³ POD	
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V. Well Completion Data

²⁵ Spud Date RH 6/6/05 RT 6/11/05	²⁶ Ready Date 9/22/05	²⁷ TD 11,650'	²⁸ PBTD 11,300'	²⁹ Perforations 10,432'-10,454'	³⁰ DHC, MC DHC-3566
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
26"	20"	40'	Conductor		
17-1/2"	13-3/8"	598'	1455 sx (circ)		
12-1/4"	9-5/8"	2367'	1600 sx (circ)		
8-3/4"	7"	8800'	1080 sx (TOC 1850'est)		
6-1/8"	4-1/2"	11,650'	300 sx (TOC 7388'CBL)		

VI. Well Test Data

³⁵ Date New Oil 9/28/05	³⁶ Gas Delivery Date 9/23/05	³⁷ Test Date 10/7/05	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 170 psi	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 20/64"	⁴² Oil 0	⁴³ Water 9	⁴⁴ Gas 439	⁴⁵ AOF	⁴⁶ Test Method Flow 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

Printed name:

Tina Huerta

Title:

Regulatory Compliance Supervisor

E-mail Address:

tinah@ypcnm.com

Date:

December 15, 2005

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

Jim W. Gurn
District II Supervisor

Approval Date:

DEC 28 2005