

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
Submit 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
⁴ 30-015-30757	Baldrige Canyon Morrow	⁶ Pool Code 71420
⁷ Property Code 24870	⁸ Property Name Opuntia Draw ATG State Com	⁹ Well Number #1

¹⁰ Surface Location									
UL or lot no. M	Section 29	Township 23S	Range 25E	Lot Idn	Feet from the 1090	North/South Line South	Feet from the 660	East/West line West	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 Use Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 01/12/00		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
138648	Amoco P/L Int. Trucking 502 N. West Avenue Levelland, TX 79336	2824743	O	Unit M – Section 29 T23S-R25E
007057	El Paso Natural Gas Co. P. O. Box 1492 El Paso, TX 79978	2824744	G	Unit M – Section 29 T23S-R25E

IV. Produced Water

²³ POD 2824745	²⁴ POD ULSTR Location and Description Unit M – Section 29 T23S-R25E
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V. Well Completion Data

²⁵ Spud Date RH – 10/21/99 RT – 10/24/99	²⁶ Ready Date 1/12/00	²⁷ TD 11,010'	²⁸ PBSD 10,630'	²⁹ Perforations 10,445-10,544'	³⁰ DHC, MC
³¹ Hole Size 26"	³² Casing & Tubing Size 20"	³³ Depth Set 38'	³⁴ Sacks Cement cement to surface		
17-1/2"	13-3/8"	412'	350 sxs + ready mix to surface		
12-1/4"	8-5/8"	2512'	1000 sxs + ready mix to surface		
7-7/8"	5-1/2"	11,010'	1410 sxs		
	2-7/8"	10,364'			
	2-3/8"	10,373-10,444'			

VI. Well Test Data

³⁵ Date New Oil 1/12/00	³⁶ Gas Delivery Date 1/12/00	³⁷ Test Date 1/27/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 2475#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 32/64"	⁴² Oil 11	⁴³ Water 45	⁴⁴ Gas 4537	⁴⁵ AOF	⁴⁶ Test Method Flowing
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: <i>Susan Herpin</i>			OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR		
Printed name: Susan Herpin			Title:		
Title: Engineering Technician			Approval Date: FEB 01 2002		
Date:		Phone: 505-748-1471			