

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 30-025-01813	X-4 Ranch Undesignated Morrow	⁶ Pool Code 97049
⁷ Property Code 26072	⁸ Property Name Vada AVJ State Com	⁹ Well Number #1

¹⁰ Surface Location									
Ul or lot no. L	Section 3	Township 10S	Range 34E	Lot Idn	Feet from the 1980	North/South Line South	Feet from the 660	East/West line West	County Lea

¹¹ Bottom Hole Location									
Ul or lot no. L	Section 3	Township 10S	Range 34E	Lot Idn	Feet from the 2204	North/South line S	Feet from the 751	East/West line W	County Lea
¹² Use Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 02/15/01		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 North West Ave Levelland, TX 79336	2831550	O	Unit L - Section 3-T10S-R34E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2831551	G	Unit L - Section 3-T10S-R34E

IV. Produced Water

²³ POD 2831552	²⁴ POD ULSTR Location and Description Unit L - Section 3-T10S-R34E
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V. Well Completion Data

²⁵ Spud Date 09/01/00	²⁶ Ready Date 01/10/01	²⁷ TD 12,150'	²⁸ PBTB 12,020'	²⁹ Perforations 11,973-11,982'	³⁰ DHC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8"		³³ Depth Set 362'		³⁴ Sacks Cement In place
12-1/4"	9-5/8"		4355'		In place
5-7/8"	4-1/2"		12,150'		120 sxs
	2-3/8"		11,940'		

VI. Well Test Data

³⁵ Date New Oil 01/10/01	³⁶ Gas Delivery Date 02/15/01	³⁷ Test Date 02/19/01	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 850#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 15/64"	⁴² Oil 3	⁴³ Water 0	⁴⁴ Gas 575	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 Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ PETROLEUM ENGINEER		
Printed name: Susan Herpin			Title: PETROLEUM ENGINEER		
Title: Engineering Technician			Approval Date: MAR 27 2002		
Date: September 11, 2001		Phone: 505-748-1471			

[Handwritten mark]