

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 RC - Add zone
⁴ 30-025-34752	Townsend Permo Upper Penn	⁶ Pool Code 59847
⁷ Property Code 25027	⁸ Property Name C. O. Jones ATK State	⁹ Well Number #2

II. ¹⁰ Surface Location									
¹¹ Ul or lot no M	Section 11	Township 16S	Range 35E	Lot Idn	Feet from the 380	North/South Line South	Feet from the 330	East/West line West	County Lea
¹¹ Bottom Hole Location									
¹² Ul or lot no N	Section 11	Township 16S	Range 35E	Lot Idn	Feet from the 361	North/South line South	Feet from the 2299	East/West line West	County Lea
¹³ Use Code S	¹⁴ Producing Method Code F	¹⁵ Gas Connection Date 9/26/01		¹⁶ C-129 Permit Number		¹⁷ C-129 Effective Date		¹⁸ C-129 Expiration Date	

III. Oil and Gas Transporters				
¹⁹ Transporter OGRID	²⁰ Transporter Name & Address	²¹ POD	²² O/G	²³ POD ULSTR Location and Description
138648	Amoco P/L Int. Trucking 502 N. West Avenue Levelland, TX 79336	2824903	O	Unit M - Section 11 T16S-R35E
021778	Sunoco, Inc. (R&M) P. O. Box 2139 Tulsa, OK 74102	2824903	O	Unit M - Section 11 T16S-R35E
147831	Agave Energy Co. 105 South Fourth Street Artesia, NM 88210	2824905	G	Unit M - Section 11 T16S-R35E
024650	Dynegy Midstream Services 6 Desta Drive - Suite 3300 Midland, TX 79705	2825781	G	Unit M - Section 11 T16S-R35E

IV. Produced Water	
²⁴ POD 2824906	²⁵ POD ULSTR Location and Description Unit M - Section 11 T16S-R35E

V. Well Completion Data					
²⁶ Spud Date RH - 11/9/99 RT - 11/31/99	²⁷ Ready Date 9/26/01	²⁸ TD 13220' (MD)	²⁹ PBTD	³⁰ Perforations 10910-10917'	³¹ DHC, MC
³² Hole Size 26"	³³ Casing & Tubing Size 20"	³⁴ Depth Set 40'	³⁵ Sacks Cement cement to surface		
17-1/2"	13-3/8"	407'	400 sxs circ		
12-1/4"	9-5/8"	4743'	1650 sxs circ		
8-3/4"	7"	11412'	1025 sxs		
	2-7/8"	10852'			

VI. Well Test Data					
³⁶ Date New Oil 9/26/01	³⁷ Gas Delivery Date 9/26/01	³⁸ Test Date 9/30/01	³⁹ Test Length 24 hrs.	⁴⁰ Tbg. Pressure 230#	⁴¹ Csg. Pressure Packer
⁴² Choke Size 64/64"	⁴³ Oil 236	⁴⁴ Water 6	⁴⁵ Gas 806	⁴⁶ AOF	⁴⁷ Test Method Flowing
⁴⁸ 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> Printed name: Susan Herpin Title: Engineering Technician Date: December 28, 2001			OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ Title: PETROLEUM ENGINEER Approval Date: MAY 22 2002 Phone: 505-748-1471		