

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	
THIS WELL HAS BEEN PLACED IN THE DESIGNATED BELOW. IF YOU DO NOT COMPLY WITH THE OFFICE.		³ Reason for Filing Code/ Effective Date Re-entry	
⁴ 30-025-20698	<i>Eight Mile Draw</i> <i>Wildcat Mississippian</i> <i>R-11728 3/1/01</i>	⁶ Pool Code 97015	
⁷ Property Code 25152	⁸ Property Name Comet AUC State		⁹ Well Number #1

II. ¹⁰ Surface Location									
¹⁰ U/L or lot no O	¹¹ Section 23	¹² Township 11S	¹³ Range 34E	¹⁴ Lot Idn	¹⁵ Feet from the 660	¹⁶ North/South Line South	¹⁷ Feet from the 1980	¹⁸ East/West line East	¹⁹ County Lea
III. ¹¹ Bottom Hole Location									
¹⁰ U/L or lot no	¹¹ Section	¹² Township	¹³ Range	¹⁴ Lot Idn	¹⁵ Feet from the	¹⁶ North/South line	¹⁷ Feet from the	¹⁸ East/West line	¹⁹ County
¹² Use Code S	¹³ Producing Method Code F		¹⁴ Gas Connection Date 03/30/00		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 North West Ave Levelland, TX 79336	2825265	O	Unit O – Section 23-T11S-R34E
147831	Agave Energy Company 105 South 4 th Street Artesia, NM 88210	2825266	G	Unit O – Section 23-T11S-R34E

IV. Produced Water	
²³ POD 2825267	²⁴ POD ULSTR Location and Description Unit O – Section 23-T11S-R34E

V. Well Completion Data					
²⁵ Spud Date 2/9/00	²⁶ Ready Date 02/20/00	²⁷ TD 12,461'	²⁸ PBDT 12,300'	²⁹ Perforations 12,152-12,204'	³⁰ DHC, MC
³¹ Hole Size		³² Casin g & Tubing Size		³³ Depth Set	
17-1/2"		13-3/8"		356'	
12-1/4"		8-5/8"		3000 - 4116'	
12-1/4"		8-5/8"		2992	
7-7/8"		4-1/2"		12,460'	
		2-3/8"		12,099'	
³⁴ Sacks Cement					
In Place					
In Place					
855 sxs circ					
850 sxs					

VI. Well Test Data					
³⁵ Date New Oil 03/09/00	³⁶ Gas Delivery Date 03/30/00	³⁷ Test Date 04/03/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 700#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 22/64"	⁴² Oil 14	⁴³ Water 0	⁴⁴ Gas 725	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		
Printed name: Susan Herpin			Approved by:		
Title: Engineering Technician			Title:		
Date: September 12, 2001			Approval Date:		
Phone: 505-748-1471					