

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 30-025-34792	Townsend Permo-Upper Penn		⁶ Pool Code 59847
⁷ Property Code 25143	⁸ Property Name Big Flat ASN State		⁹ Well Number #2

II. ¹⁰ Surface Location									
UL or lot no P	Section 10	Township 16S	Range 35E	Lot 1dn	Feet from the 330	North/South Line South	Feet from the 330	East/West line East	County Lea
¹¹ Bottom Hole Location									
UL or lot no	Section	Township	Range	Lot 1dn	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 8/25/00		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	2825216	O	Unit P – Section 10 T16S-R35E
147831	Agave Energy Co. 105 South Fourth Street Artesia, NM 88210	2825217	G	Unit P – Section 10 T16S-R35E

IV. Produced Water	
²³ POD 2825218	²⁴ POD ULSTR Location and Description Unit P – Section 10 T16S-R35E

V. Well Completion Data					
²⁵ Spud Date	²⁶ Ready Date	²⁷ TD 11,550'	²⁸ PBTD 11,508'	²⁹ Perforations 10,884-10,898'	³⁰ DHC, MC
³¹ Hole Size		³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement
26"		20"	40'		cement to surface
17-1/2"		13-3/8"	402'		400 sxs circ
12-1/4"		9-5/8"	4695'		1600 sxs circ
8-3/4"		7"	11,550'		1175 sxs
		2-7/8"	10,831'		

VI. Well Test Data					
³⁵ Date New Oil 8/25/00	³⁶ Gas Delivery Date 8/25/00	³⁷ Test Date 8/29/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 375#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 36/64"	⁴² Oil 193	⁴³ Water 66	⁴⁴ Gas 311	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: Susan Herpin			OIL CONSERVATION DIVISION		
Printed name: Susan Herpin			Approved by:		
Title: Engineering Technician			Title:		
Date: February 1, 2002			Approval Date: FEB 15 2002		
Phone: 505-748-1471					