

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 <i>Foot Ranch;</i>		² OGRID Number 025575
		³ Reason for Filing Code/ Effective Date NW
⁴ 30-005-63316	Undesignated Wolfcamp and Undesignated Foot Ranch Pre-Permian	⁶ Pool Code 76750 76730
⁷ Property Code 26931	⁸ Property Name Horizon "AWH" State	⁹ Well Number #1

II. ¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	16	9S	26E		1200	North	660	East	Chaves

III. 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 2-26-2001		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
015694	Navajo Refining Company P.O. Drawer 159 Artesia, NM 88210	2829689	O	Unit A - Section 16 T9S-R26E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2829690	G	Unit A - Section 16 T9S-R26E

IV. Produced Water	
²³ POD 2829691	²⁴ POD ULSTR Location and Description Unit A - Section 16 T9S-R26E

V. Well Completion Data					
²⁵ Spud Date 1-01-2001	²⁶ Ready Date 2-15-2001	²⁷ TD 6380'	²⁸ PBTD 6312'	²⁹ Perforations 6022-6070' 5372-5386'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
20"	16"	40'	cmt to surface		
12-1/4"	8-5/8"	1144'	600 sxs circ		
7-7/8"	5-1/2"	6380'	500 sxs		

VI. Well Test Data					
³⁵ Date New Oil 2-15-2001	³⁶ Gas Delivery Date 2-26-2001	³⁷ Test Date 2-27-2001	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 1750#	⁴⁰ Csg. Pressure 510#
⁴¹ Choke Size 16/64" csg 14/64" tbg	⁴² Oil	⁴³ Water	⁴⁴ Gas 729 csg (Wolfcamp) 1600 tbg (Pre-Permian)	⁴⁵ AOF	⁴⁶ Test Method Flow Test

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: August 27, 2001		Approval Date: AUG 29 2001	
Phone: 505-748-1171			