

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

C. H. F.
W. T.
OP

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 30-005-63260	Undesignated Four Ranch Wolfcamp <i>North</i>	⁶ Pool Code 76755
⁷ Property Code 26229	⁸ Property Name Avenue AVU State	⁹ Well Number #2

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
K	21	9S	26E		1980	South	1500	West	Chaves

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 5/31/01	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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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	2830038	O	Unit K - Section 21 T9S-R26E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2830039	G	Unit K - Section 21 T9S-R26E

IV. Produced Water

²³ POD 2830040	²⁴ POD ULSTR Location and Description Unit K - Section 21 T9S-R26E
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTB	²⁹ Perforations	³⁰ DHC, MC
RH - 3/17/01 RT - 3/20/01	7/26/01	6200'	5650'	5328-5334'	

³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement
20"	16"	40'	cement to surface
12-1/4"	8-5/8"	1142'	700 sxs + redi-mix
7-7/8"	5-1/2"	6200'	500 sxs
	2-7/8"	5270'	

VI. Well Test Data

³⁵ Date New Oil 7/26/01	³⁶ Gas Delivery Date 5/31/01	³⁷ Test Date 8/9/01	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 180#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 24/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 50%	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*

Printed name: Susan Herpin	Approved by: OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR
Title: Engineering Technician	Title:
Date: October 5, 2001	Approval Date: OCT 07 2001
Phone: 505-748-1471	