

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		² OGRID Number 025575
Comanche Spring, Pre-Permian		³ Reason for Filing Code/ Effective Date NW
⁴ 30-005-63253	Wildcat Ordovician	⁶ Pool Code 75015
⁷ Property Code 24851	⁸ Property Name Samedan ATH 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
P	35	10S	26E		660	South	660	East	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 Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/07/00	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	2826341	O	Unit P – Section 35-T10S-R26E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2826342	G	Unit P – Section 35-T10S-R26E

IV. Produced Water

²³ POD 2826343	²⁴ POD ULSTR Location and Description Unit P – Section 35-T10S-R26E
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V. Well Completion Data

²⁵ Spud Date RH – 6/01/00 RT – 6/03/00	²⁶ Ready Date 06/21/00	²⁷ TD 6205'	²⁸ PBTD 6198'	²⁹ Perforations 6130-6140'	³⁰ DHC, MC
³¹ Hole Size 26"	³² Casing & Tubing Size 20"	³³ Depth Set 40'	³⁴ Sacks Cement cement to surface		
12-1/4"	8-5/8"	1092'	700 sxs circ		
7-7/8"	5-1/2"	6205'	1150 sxs		
	2-7/8"	6071'			

VI. Well Test Data

³⁵ Date New Oil 07/07/00	³⁶ Gas Delivery Date 07/07/00	³⁷ Test Date 08/14/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 160#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 24/64"	⁴² Oil 0	⁴³ Water 4	⁴⁴ Gas 160	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 Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Approval Date: SEP 18 2001
Printed name: Susan Herpin		
Title: Engineering Technician		
Date: September 12, 2001	Phone: 505-748-1471	