

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
		³ Reason for Filing Code/ Effective Date NW
⁴ 30-015-30909	Eagle Creek Atoka Morrow, East	⁶ Pool Code 76240
⁷ Property Code 12628	⁸ Property Name Patterson EL	⁹ Well Number #3

¹⁰ Surface Location									
UL or lot no. P	Section 31	Township 17S	Range 26E	Lot Idn	Feet from the 990	North/South Line South	Feet from the 990	East/West line East	County Eddy

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 P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 3-17-2000		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	2825203	O	Unit P – Section 31-T17S-R26E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2825204	G	Unit P – Section 31-T17S-R26E

IV. Produced Water

²³ POD 2825205	²⁴ POD ULSTR Location and Description Unit P – Section 31-T17S-R26E
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V. Well Completion Data

²⁵ Spud Date RH – 1/18/00 RT – 1/21/00	²⁶ Ready Date 10/2/00	²⁷ TD 8800'	²⁸ PBTD 8756'	²⁹ Perforations 8480-8520'	³⁰ DHC, MC
³¹ Hole Size 26"	³² Casing & Tubing Size 20"	³³ Depth Set 40'	³⁴ Sacks Cement cmt to surface		
17-1/2"	13-3/8"	350'	400 sxs circ		
12-1/4"	9-5/8"	1298'	950 sxs		
8-3/4"	7"	8800'	1350 sxs		

VI. Well Test Data

³⁵ Date New Oil 03-17-2000	³⁶ Gas Delivery Date 03-17-2000	³⁷ Test Date 03-23-2000	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 490#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 20/64"	⁴² Oil 9	⁴³ Water 3	⁴⁴ Gas 3391	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 ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR		
Printed name: Susan Herpin			Title:		
Title: Engineering Technician			Approval Date: SEP 6 2001		
Date: August 30, 2001		Phone: 505-748-1471			