

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 30-005-63419	Pecos Slope Abo	⁶ Pool Code 82730
⁷ Property Code 12749	⁵ Property Name Smernoff NL State	⁹ Well Number #6

II. ¹⁰ Surface Location									
UL or lot no. L	Section 2	Township 5S	Range 24E	Lot Idn	Feet from the 1980	North/South Line South	Feet from the 1190	East/West line West	County 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 1/17/02		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	2830841	O	Unit F – Section 2 T5S R24E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2830844	G	Unit F – Section 2 T5S R24E

IV. Produced Water

²³ POD 2830845	²⁴ POD ULSTR Location and Description Unit F – Section 2 T5S R24E
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V. Well Completion Data

²⁵ Spud Date RH – 11/20/01 RT – 11/23/01	²⁶ Ready Date 1/17/02	²⁷ TD 4075'	²⁸ PBTD 4020'	²⁹ Perforations 3556-3834'	³⁰ DHC, MC
³¹ Hole Size 20"	³² Casing & Tubing Size 16"	³³ Depth Set 40'	³⁴ Sacks Cement cement to surface		
14-3/4"	11-3/4"	903'	700 sxs circ		
11"	8-5/8"	1525'	250 sxs		
7-7/8"	4-1/2"	4075'	275 sxs		
	2-3/8"	3542'			

VI. Well Test Data

³⁵ Date New Oil 1/17/02	³⁶ Gas Delivery Date 1/17/02	³⁷ Test Date 1/18/02	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 450#	⁴⁰ Csg. Pressure
⁴¹ Choke Size 10/64"	⁴² Oil 0	⁴³ Water 54	⁴⁴ Gas 361	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: <i>Tim W. Gum</i> ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR		
Printed name: Susan Herpin			Title:		
Title: Engineering Technician			Approval Date: JAN 30 2002		
Date: Jan 25, 2002		Phone: 505-748-1471			