

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 30-025-34792	Shoebar Strawn, Northwest	⁶ Pool Code 56280
⁷ Property Code 25143	⁸ Property Name Big Flat ASN State	⁹ Well Number #2

¹⁰ Surface Location									
UL or lot no. P	Section 10	Township 16S	Range 35E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 330	East/West line East	County Lea

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 3/5/00		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 N. West Avenue Levelland, TX 79336	2825216	O	Unit P – Section 10 T16S-R35E
147831	Agave Energy Co. 105 South Fourth Street Artesia, NM 88210	2825217	G	Unit P – Section 10 T16S-R35E

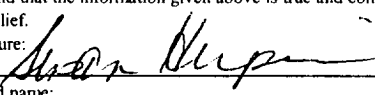
IV. Produced Water

²³ POD 2825218	²⁴ POD ULSTR Location and Description Unit P – Section 10 T16S-R35E
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V. Well Completion Data

²⁵ Spud Date RH – 1/7/00 RT – 1/14/00	²⁶ Ready Date 3/2/00	²⁷ TD 11,550'	²⁸ PBTD 11,508'	²⁹ Perforations 11,304-11,321'	³⁰ DHC, MC
³¹ Hole Size 26"		³² Casing & Tubing Size 20"	³³ Depth Set 40'		³⁴ Sacks Cement cement to surface
17-1/2"		13-3/8"	402'		400 sxs circ
12-1/4"		9-5/8"	4695'		1600 sxs circ
8-3/4"		7"	11,550'		1175 sxs
		2-3/8"	11,252'		

VI. Well Test Data

³⁵ Date New Oil 3/5/00	³⁶ Gas Delivery Date 3/5/00	³⁷ Test Date 3/14/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 825#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 18/64"	⁴² Oil 454	⁴³ Water 111	⁴⁴ Gas 2315	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: 			OIL CONSERVATION DIVISION ORIGINAL SIGNED BY PAUL F. KAUTZ PETROLEUM ENGINEER		
Printed name: Susan Herpin			Approved by: Title: FEB 15 2002		
Title: Engineering Technician			Approval Date:		
Date: February 1, 2002		Phone: 505-748-1471			