

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 Add lateral
⁴ 30-015-28405	Dagger Draw Upper Penn, North	⁶ Pool Code 15472
⁷ Property Code 15788	⁸ Property Name Patriot AIZ	⁹ Well Number #6-H

¹⁰ Surface Location									
UL or lot no. I	Section 21	Township 19S	Range 25E	Lot Idn	Feet from the 1980	North/South Line South	Feet from the 660	East/West line East	County Eddy
¹¹ Bottom Hole Location									
UL or lot no. I	Section 21	Township 19S	Range 25E	Lot Idn	Feet from the 1800	North/South line South	Feet from the 1240	East/West line East	County Eddy
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/3/00		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
000734	Amoco Pipeline Company 502 N. West Avenue Levelland, TX 79336	2814930	O	Unit G – Section 21 T19S-R25E
138648	Amoco P/L Int. Trucking 502 N. West Avenue Levelland, TX 79336	2814930	O	Unit G – Section 21 T19S-R25E
025561	Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210	2822412	G	Unit I – Section 21 T19S-R25E

IV. Produced Water

²³ POD 2814932	²⁴ POD ULSTR Location and Description Unit G – Section 21 T19S-R25E
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date 12/3/00	²⁷ TD 8288' MD 7706' TVD at bottom hole 7724' TVD deepest point	²⁸ PBTD	²⁹ Perforations Open hole 7630-8288' MD 7630-7724' TVD	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	
No casing set in lateral open hole completion					
No tbg set in lateral hole. Tbg shown below is in vertical hole:					
2-7/8"		7579'			

VI. Well Test Data

³⁵ Date New Oil 12/3/00	³⁶ Gas Delivery Date 12/3/00	³⁷ Test Date 12/12/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 53	⁴³ Water 351	⁴⁴ Gas 245	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 ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR		
Printed name: Susan Herpin			Title:		
Title: Engineering Technician			Approval Date: FEB 12 2002		
Date: January 31, 2002		Phone: 505-748-1471			

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