

1625 N. French Dr., Hobbs, NM 88240
District III
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 30-015-10721	Indian Basin Upper Penn	⁶ Pool Code 79040
⁷ Property Code 25246	⁸ Property Name HOC Federal	⁹ Well Number #1

II. ¹⁰ Surface Location									
UL or lot no. F	Section 13	Township 22S	Range 23E	Lot Idn	Feet from the 1650	North/South Line North	Feet from the 1650	East/West line West	County Eddy
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 Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1-30-2001		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	1958210	O	Unit D – Section 13T22S-R23E
025561	Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	2828097	G	Unit F– Section 13 T22S R23E

IV. Produced Water	
²³ POD 1958250	²⁴ POD ULSTR Location and Description Unit D – Section 13 T22S R23E

V. Well Completion Data					
²⁵ Spud Date 6/7/00	²⁶ Ready Date 3-12-2001	²⁷ TD 7897'	²⁸ PBTD 7857'	²⁹ Perforations 7702-7798'	³⁰ DHC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8"	³³ Depth Set 209'		³⁴ Sacks Cement 300 sxs	
12-1/4"	8-5/8"	2294'		575 sxa	
7-7/8"	5-1/2"	7897'		150 sxa	

VI. Well Test Data					
³⁵ Date New Oil 1-30-2001	³⁶ Gas Delivery Date 1-30-2001	³⁷ Test Date 3-14-2001	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 320#	⁴⁰ Csg. Pressure 140#
⁴¹ Choke Size	⁴² Oil 0	⁴³ Water 316	⁴⁴ Gas 212	⁴⁵ AOF	⁴⁶ Test Method Pump 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: AUG 24 2001		
Date: August 22, 2001		Phone: 505-748-1471			