

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

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 Gas Connect	
⁴ API Number 30-005-63679	⁵ Pool Name Foor Ranch Pre-Permian		⁶ Pool Code 76730
⁷ Property Code 34116	⁸ Property Name Barracuda State Unit		⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. H	Section 5	Township 10S	Range 27E	Lot.Idn	Feet from the 1680	North/South Line North	Feet from the 800	East/West line East	County Chaves
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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 2/28/05	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 and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Refining Company P. O. Box 159 Artesia, NM 88210		O	Unit H of Section 5-T10S-R27E
147831	Agave Energy Company 105 South Fourth Street Artesia, NM 88210		G	Unit H of Section 5-T10S-R27E
				RECEIVED MAR 02 2005 OIL CONSERVATION DIVISION ARTESIA

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit H of Section 5-T10S-R27E
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V. Well Completion Data

²⁵ Spud Date RH 8/31/04 RT 9/20/04	²⁶ Ready Date 11/15/04	²⁷ TD 6590'	²⁸ PBTD 6547'	²⁹ Perforations 6416'-6422'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
	20"	40'	Conductor		
14-3/4"	11-3/4"	430'	400 sx (circ)		
11"	8-5/8"	1334'	700 sx (circ)		
7-7/8"	5-1/2"	6590'	1500 sx (circ)		
	2-7/8"	6550'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 2/28/05	³⁷ Test Date 11/4/04	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 100 psi	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 3/8"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 384	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:

Printed name:

Tina Huerta

Title:

Regulatory Compliance Supervisor

E-mail Address:

tinah@ypcnm.com

Date:

March 1, 2005

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

MAR 03 2005