

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 NW	
⁴ API Number 30-025-36581	⁵ Pool Name Wildcat Atoka		⁶ Pool Code 97365
⁷ Property Code 33444	⁸ Property Name Merle State Unit		⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. O	Section 13	Township 10S	Range 34E	Lot Idn	Feet from the 1250	North/South Line South	Feet from the 1650	East/West line East	County Lea
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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 Flowing		¹⁴ Gas Connection Date 8-20-04		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
034053	Plains Marketing, L.P. P.O. Box 4648 Houston, TX 77002		O	Unit O Sec. 13-T10S-R34E
147831	Agave Energy Co. 105 S. 4 th Str. Artesia, NM 88210		G	Unit G Sec. 13-T10S-R34E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit O Sec. 13-T10S-R34E
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V. Well Completion Data

²⁵ Spud Date 3-27-04 RH 3-29-04 RT	²⁶ Ready Date 5-26-04	²⁷ TD 12800'	²⁸ PBTB 12550'	²⁹ Perforations 12057-12063'	³⁰ DHC, MC
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	
17-1/2"		13-3/8"		405'	
12-1/4"		9-5/8"		4218'	
8-3/4"		5-1/2"		12800'	
		2-7/8"		11764'	
³⁴ Sacks Cement					
400 sx (circ)					
1590 sx (circ)					
3935 sx (circ)					

VI. Well Test Data

³⁵ Date New Oil 8-20-04	³⁶ Gas Delivery Date 8-20-04	³⁷ Test Date 5-26-04	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 1860#	⁴⁰ Csg. Pressure
⁴¹ Choke Size 24/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 6324	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:

Printed name:

Stormi Davis

Title:

Regulatory Compliance Technician

E-mail Address:

Date:

8-23-04

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

PETROLEUM ENGINEER

SEP 21 2004