

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

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

Form C-104
Revised June 10, 2003
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 30-025-37979	⁵ Pool Name Lane; Abo, Southeast	
	⁶ Pool Code 36676	
⁷ Property Code 33444	⁸ Property Name Merle State Unit	⁹ Well Number 7

II. ¹⁰ Surface Location

UL or lot no. J	Section 14	Township 10S	Range 34E	Lot Idn	Feet from the 1980	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 Pumping		¹⁴ Gas Connection Date 11-27-06		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
035246	Shell Trading (Taylor Trucking) P.O. Box 438 Winnsboro, TX 75494		O	Unit P Sec. 14-T10S-R34E
147831	Agave Energy Co. 105 S. 4 th Str. Artesia, NM 88210		G	Unit A Sec. 14-T10S-R34E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit P Sec. 14-T10S-R34E
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V. Well Completion Data

²⁵ Spud Date 9-23-06 RH 9-29-06 RT	²⁶ Ready Date 11-20-06	²⁷ TD 9314'	²⁸ PBTD 9269'	²⁹ Perforations 9024-9048'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
14-3/4"	11-3/4"	430'	345 sx (circ)		
11"	8-5/8"	4207'	1280 sx (circ)		
7-7/8"	5-1/2"	9314'	1500 sx (TOC-3850' calc)		
	2-7/8"	9109'			

VI. Well Test Data

³⁵ Date New Oil 11-27-06	³⁶ Gas Delivery Date 11-27-06	³⁷ Test Date 11-26-06	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 200#	⁴⁰ Csg. Pressure 100#
⁴¹ Choke Size 30/64"	⁴² Oil 209	⁴³ Water 73	⁴⁴ Gas 201	⁴⁵ AOF	⁴⁶ Test Method Pumping

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: *Stormi Davis*

Printed name:
Stormi Davis

Title:
Regulatory Compliance Technician

E-mail Address:
stormid@ypcnm.com

Date:
11-28-06

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title:

Approval Date:

DEC 07 2006