

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 Feb. 26, 2007

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 S. 4 th Street Artesia, NM 88210		² OGRID Number 025575
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-38184	⁵ Pool Name Lane; Abo, Southeast	⁶ Pool Code 36676
⁷ Property Code 33444	⁸ Property Name Merle State Unit	⁹ Well Number 6

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	14	10S	34E		1800	North	2310	East	Lea

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 2-26-07	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 O/G/W
232523	Mission Petroleum Carriers, Inc. P.O. Box 87788 Houston, TX 77287	O
147831	Agave Energy Co. 105 S. 4 th Street Artesia, NM 88210	G

IV. Well Completion Data

²¹ Spud Date 12-12-06 RH 12-21-06 RT	²² Ready Date 2-13-07	²³ TD 9140'	²⁴ PBSD 9099'	²⁵ Perforations 9014-9038'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	426'	400 sx (circ)		
12-1/4"	9-5/8"	4257'	1460 sx (circ)		
8-3/4"	5-1/2"	9140'	1560 sx (TOC-3200' calc)		
	2-7/8"	9070'			

V. Well Test Data

³¹ Date New Oil 2-26-07	³² Gas Delivery Date 2-26-07	³³ Test Date 2-28-07	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 200#	³⁶ Csg. Pressure 100#
³⁷ Choke Size 40/64"	³⁸ Oil 109	³⁹ Water 202	⁴⁰ Gas 74		⁴¹ Test Method Pumping

⁴² 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:
stormid@ypcnm.com

Date:
3-6-07

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

MAR 19 2007