

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 882 10  
District III  
1000 Fio 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 Divi. on  
1220 South St. Francis Dr.  
Santa Fe, NM 8756;

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address <b>Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960</b>		2 OGRID Number <b>013837</b>
		3 Reason for Filing Code/ Effective Date NW
4 API Number <b>30-025-37581</b>	5 Pool Name <b>Vacuum;Grayburg-San Andres</b>	6 Pool Code <b>62180</b>
7 Property Code <b>34657</b>	8 Property Name <b>Raven State</b>	9 Well Number <b>2</b>

II. <sup>10</sup> Surface Location

UL or lot no. <b>B</b>	Section <b>9</b>	Township <b>18S</b>	Range <b>34E</b>	Lot Idn	Feet from the <b>990</b>	North/South Line <b>North</b>	Feet from the <b>1650</b>	East/West line <b>East</b>	County <b>Lea</b>
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<sup>11</sup> 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
<b>S</b>	<b>P</b>								
12 Lse Code <b>S</b>	" Producing Method Code <b>P</b>	" Gas Connection Date <b>2/8/2006</b>	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
<b>015694</b>	<b>Navajo Refining Company PO Box 159 Artesia, NM 88211-0159</b>	<b>0104126</b>	<b>O</b>	<b>Unit G, Sec. 9 T18S R34E</b>
<b>036785</b>	<b>Duke Energy Field Services 4001 Penbrook Odessa, TX 79762</b>	<b>0104127</b>	<b>G</b>	<b>Unit G, Sec. 9 T18S R34E</b>

IV. Produced Water

23 POD <b>0104128</b>	24 POD ULSTR Location and Description <b>Unit G, Sec. 9 T18S R34E</b>
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V. Well Completion Data

25 Spud Date <b>12/30/2005</b>	26 Ready Date <b>2/8/2006</b>	27 TD <b>5860</b>	28 PBSD <b>5854</b>	29 Perforations <b>4929-5265'</b>	30 DHC, MC
31 Hole Size <b>12 1/4</b>	32 Casing & Tubing Size <b>8 5/8"</b>	33 Depth Set <b>1795</b>	34 Sacks Cement <b>800sx</b>		
<b>7 7/8</b>	<b>5 1/2"</b>	<b>5854</b>	<b>1400sx</b>		
	<b>2 7/8</b>	<b>5284</b>			

VI. Well Test Data

35 Date New Oil <b>2/9/2006</b>	36 Gas Delivery Date <b>2/9/2006</b>	37 Test Date <b>3/5/2006</b>	38 Test Length <b>24 hours</b>	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size <b>37</b>	42 Oil <b>37</b>	43 Water <b>200</b>	44 Gas <b>36</b>	45 AOF <b>P</b>	46 Test Method <b>P</b>
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>Jerry W. Sherrell</i>			OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>		
Printed name: <b>Jerry W. Sherrell</b>			Title:		
Title: <b>Production Clerk</b>			Approval Date:		
E-mail Address: <b>jerrys@mackenergycorp.com</b>					
Date: <b>3/22/2006</b>		Phone: <b>(505) 748-1288</b>		PETROLEUM ENGINEER <b>MAR 30 2006</b>	

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Thu 3/30/2006 7:53 AM

All have blanket bonds and do not appear on Jane's list.

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**From:** Mull, Donna, EMNRD  
**Sent:** Thursday, March 30, 2006 7:30 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy, for these Operators, is their Financial Assurance Requirement OK?

Melrose Operating Co ( 184860)  
Yates Petroleum Corp ( 25575)  
Mack Energy Corp ( 138370)  
XTO Energy Inc (5380)  
Texland Petroleum-Hobbs LLC ( 113315)