

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>30-015-34036</b>	5 Pool Name <b>Grayburg Jackson SR Q G SA</b>	6 Pool Code <b>18509</b>
7 Property Code <b>34716</b>	8 Property Name <b>Catfish State</b>	9 Well Number <b>4</b>

II. Surface Location

UL or lot no. <b>H</b>	Section <b>24</b>	Township <b>16S</b>	Range <b>31E</b>	Lot Idn	Feet from the <b>2310</b>	North/South Line <b>North</b>	Feet from the <b>330</b>	East/West line <b>East</b>	County <b>Eddy</b>
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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 <b>S</b>	13 Producing Method Code <b>P</b>	14 Gas Connection Date <b>N/A</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 PO Box 159 Artesia, NM 88211-0159</b>	<b>0104120</b>	<b>O</b>	<b>Unit G, Sec. 24 T16S R31E</b>
		<b>0104121</b>	<b>G</b>	<b>Unit G, Sec. 24 T16S R31E</b>
				<b>RECEIVED</b>
				<b>JUL 05 2005</b>
				<b>OOO-ARTESIA</b>

IV. Produced Water

23 POD <b>0104122</b>	24 POD ULSTR Location and Description <b>Unit G, Sec. 24 T16S R31E</b>
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V. Well Completion Data

25 Spud Date <b>5/4/2005</b>	26 Ready Date <b>6/9/2005</b>	27 TD <b>4305</b>	28 PBDT <b>4285</b>	29 Perforations <b>3650-4220'</b>	30 DHC, MC	
31 Hole Size		32 Casing & Tubing Size		33 Depth Set		34 Sacks Cement
<b>17 1/2</b>		<b>13 3/8"</b>		<b>322</b>		<b>350 sx</b>
<b>12 1/4</b>		<b>8 5/8"</b>		<b>1222</b>		<b>525 sx</b>
<b>7 7/8</b>		<b>5 1/2"</b>		<b>4303</b>		<b>1150 sx</b>
		<b>2 3/8</b>		<b>4234</b>		

VI. Well Test Data

35 Date New Oil <b>6/12/2005</b>	36 Gas Delivery Date <b>N/A</b>	37 Test Date <b>6/21/2005</b>	38 Test Length <b>24 hours</b>	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil <b>48</b>	43 Water <b>225</b>	44 Gas <b>tstm</b>	45 AOF	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> Printed name: <b>Jerry W. Sherrell</b> Title: <b>Production Clerk</b> E-mail Address: <b>jerrys@mackenergycorp.com</b> Date: <b>7/5/2005</b>			OIL CONSERVATION DIVISION Approved by: <i>Jim W. Gurn</i> Title: <i>District II Supervisor</i> Approval Date: <b>JUL 05 2005</b>		