

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 S. 1st Street Artesia, NM 88210-1404  
District III  
1000 Rio Brazos Rd, Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                         |                                              |                                     |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|
| Operator Name and Address<br><b>MACK ENERGY CORPORATION<br/>P.O. BOX 960<br/>ARTESIA, NM 88211-0960</b> |                                              | OGRID Number<br><b>013837</b>       |
|                                                                                                         |                                              | Reason for Filing Code<br><b>NW</b> |
| API Number<br><b>30-025-36521</b>                                                                       | Pool Name<br><b>Wildcat Corbin; Delaware</b> | Pool Code<br><b>97356</b>           |
| Property Code<br><b>6160</b>                                                                            | Property Name<br><b>Pearsall BX</b>          | Well Number<br><b>9</b>             |

II. Surface Location

|               |         |          |       |          |               |                  |               |                |        |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West Line | County |
| H             | 34      | 17S      | 32E   |          | 1800          | North            | 330           | East           | Lea    |

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 |
|                 |                            |                     |                     |                      |                       |                  |               |                |        |
| Lease Code<br>F | Producing Method Code<br>P | Gas Connection Date | C-129 Permit Number | C-129 Effective Date | C-129 Expiration Date |                  |               |                |        |

III. Oil and Gas Transporters

|                   |                                                                                    |         |     |                                    |
|-------------------|------------------------------------------------------------------------------------|---------|-----|------------------------------------|
| Transporter OGRID | Transporter Name and Address                                                       | POD     | O/G | POD ULSTR Location and Description |
| 015694            | Navajo Refining Company<br>P.O. Box 159<br>Artesia, NM 88211-0159                  | 0104013 | O   | Unit G, Sec. 34 T17S R32E          |
| 221115            | Frontier Field Services, LLC<br>4200 E. Skelly Drive, Suite 700<br>Tulsa, OK 74135 | 0104014 | G   | Unit G, Sec. 34 T17S R32E          |
|                   |                                                                                    |         |     |                                    |
|                   |                                                                                    |         |     |                                    |
|                   |                                                                                    |         |     |                                    |

IV. Produced Water

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| POD<br>0104015 | POD ULSTR Location and Description<br>Unit G, Sec. 34 T17S R32E |
|----------------|-----------------------------------------------------------------|

V. Well Completion Data

|                       |                                |                  |                        |                                |
|-----------------------|--------------------------------|------------------|------------------------|--------------------------------|
| Spud Date<br>2/6/2004 | Ready Date<br>3/16/2004        | TD<br>5312       | PBTD<br>5290           | Perforations<br>4562.5-4621.5' |
| Hole Size<br>17 1/2   | Casing & Tubing Size<br>13 3/8 | Depth Set<br>321 | Sacks Cement<br>375 sx |                                |
| 12 1/4                | 8 5/8                          | 2339             | 850 sx                 |                                |
| 7 7/8                 | 5 1/2                          | 5304             | 1325 sx                |                                |
|                       | 2 7/8                          | 4627             |                        |                                |

VI. Well Test Data

|                           |                                |                        |                         |               |                  |
|---------------------------|--------------------------------|------------------------|-------------------------|---------------|------------------|
| Date New Oil<br>3/18/2004 | Gas Delivery Date<br>3/18/2004 | Test Date<br>4/19/2004 | Test Length<br>24 hours | Tbg. Pressure | Csg. Pressure    |
| Choke Size                | Oil<br>69                      | Water<br>405           | Gas<br>116              | AOF           | Test Method<br>P |

|                                                                                                                                                                                                                                   |                             |                                                                                                                                       |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------|
| 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.<br>Signature: <i>Jerry W. Sherrell</i> |                             | OIL CONSERVATION DIVISION<br>Approved by: <i>[Signature]</i><br>Title: <b>PETROLEUM ENGINEER</b><br>Approval Date: <b>MAY 12 2004</b> |       |
| Printed name: <b>Jerry W. Sherrell</b>                                                                                                                                                                                            |                             |                                                                                                                                       |       |
| Title: <b>Production Clerk</b>                                                                                                                                                                                                    |                             |                                                                                                                                       |       |
| Date: <b>4/29/2004</b>                                                                                                                                                                                                            | Phone: <b>(505)748-1288</b> |                                                                                                                                       |       |
| If this is a change of operator fill in the OGRID number and name of the previous operator.                                                                                                                                       |                             |                                                                                                                                       |       |
| Previous Operator Signature                                                                                                                                                                                                       |                             | Printed Name                                                                                                                          | Title |
|                                                                                                                                                                                                                                   |                             |                                                                                                                                       | Date  |