## 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.   | R                  | EQUEST                | FOR AI   | LLOWAF                               | 3LE AN       | D AU                  | THORI               | ZATI   | ION TO TR                                   | ANSP                 | ORT                   |                 |  |  |
|--|--------------------|-----------------------|--|--------------------------------------|--------------|-----------------------|---------------------|--|---|----------------------|-----------------------|-----------------|--|--|
| Operator Name and Address  MACK ENERGY CORPORATION   |                    |                       |  |                                      |              | RECEIVED APR 2-8 2005 |                     |  | OGRID Number 013837  Reason for Filing Code |                      |                       |                 |  |  |
| P.O. BOX 960<br>ARTESIA, NM 88211-0960   |                    |                       |  |                                      |              | OUU-ART5914           |                     |  | NW  |                      |                       |                 |  |  |
|  |                    |                       |  |                                      |              |                       | l Name              |  |   |                      | Pool Code             |                 |  |  |
| 30-015-33780   |                    |                       | Penasco Draw                                     |                                      |              |                       |                     | as)  | ·····                                       | 82775<br>Well Number |                       |                 |  |  |
| Property Code  |                    |                       |  | ty Name Cross 16 State               |              |                       |                     | 3  |   |                      |                       |                 |  |  |
|  | 300207<br>rface Lo | cation                |  | o State_                             |              |                       |                     |  | 3   |                      |                       |                 |  |  |
| UL or lot no.  | Section            | Township              | Range  | Lot. Idn                             | Feet from t  | the                   | ne North/South Line |  | Feet from the                               | East/West            | East/West Line County |                 |  |  |
| н  | 16                 | 18S                   | 24E  | I                                    | 1980         | 0                     | Nort                | th   | 660   | Eas                  | t                     | Eddy            |  |  |
| ابيد سوريد   |                    | ole Loca              |  |                                      | <u> </u>     | <u> </u>              |                     |  |   | <u> </u>             |                       |                 |  |  |
| UL or lot no.  | Section            | Township              | Range  | Lot. Idn                             | Feet from    | the '                 | North/Sou           | ıth Line   | Feet from the                               | East/Wes             | Line                  | County          |  |  |
| Lease Code   | Producing          | Method Code           | e Gas Co   | onnection Dat                        | te   C-12    | 9 Permi               | t Number            | <del>   </del>   | C-129 Effective                             | Date                 | C-129                 | Expiration Date |  |  |
| S  | S F_               |                       |  |                                      |              |                       |                     | <u> </u>   |   |                      |                       |                 |  |  |
| III. Oil and Gas Transporters  |                    |                       |  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
| Transporte<br>OGRID  | er                 | Т                     | Fransporter Nan<br>and Address                   | ne                                   |              | POD O/G               |                     |  |   | POD ULST<br>and Des  | R Location            | on              |  |  |
| 015694   |                    | ajo Refinin           | g  |                                      |              | 0104081 O             |                     |  | Unit H, Sec. 16 T18S R34E                   |                      |                       |                 |  |  |
|  | P.O.               | Box 159<br>sia, NM 88 | 2711_0159  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
| 1 47921  | Α                  | ve Energy             | 1211-0107  |                                      |              | 0104082 G             |                     |  |   |                      |                       |                 |  |  |
| 147831 Agave Energy 105 South  |                    |                       |  |                                      |              | 0104082               |                     |  | Unit H, Sec. 16 T18S R34E                   |                      |                       |                 |  |  |
|  | Arte               | sia, nm 882           | 88210  |                                      |              |                       |                     |  |   |                      |                       | <del></del>     |  |  |
|  |                    |                       |  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
|  |                    |                       |  | <del></del>                          |              |                       |                     |  |   | <del></del>          | _                     | <del></del> _   |  |  |
|  |                    |                       |  |                                      |              |                       |                     | · .  |   |                      |                       |                 |  |  |
|  |                    |                       |  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
| IV. Produ  |                    | ter                   |  |                                      | <del></del>  |                       |                     | 1.5  |   |                      |                       |                 |  |  |
|  | 0104083            |                       |  |                                      |              |                       |                     | POD ULSTR Location and Description Unit H, Sec. 16 T18S R34E |   |                      |                       |                 |  |  |
| V. Well  |                    | on Data               |  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
| Spud Date  |                    |                       | Ready Date                                       |                                      |              | TD                    |                     |  | PBTD  | ĺ                    |                       | Perforations    |  |  |
| 1/13/2005<br>Hole Size   |                    |                       | 2/24/2005<br>Casing & Tubing                     |                                      |              | 6560                  |                     | epth Se  | 6543  | 6                    |                       | 560', Open hole |  |  |
| 12 1/4   |                    |                       | 9 5/8  |                                      |              | 1194                  |                     |  |   |                      |                       | 5 sx            |  |  |
| 8 3/4  |                    |                       | 7  |                                      |              | 6260                  |                     |  |   |                      |                       | 0 sx            |  |  |
| 6 1/8  |                    |                       | <del>                                     </del> |                                      | 0200         |                       |                     |  |   |                      | <i>J</i> 5 <i>A</i>   |                 |  |  |
| 0 170  |                    |                       | <del>                                     </del> | Open hole 2 3/8                      | <u> </u>     | +-                    |                     | 6185   |   |                      |                       |                 |  |  |
| VI Well  | Test Da            |                       | <u> </u>   |                                      |              |                       |                     | 0102   |   |                      |                       |                 |  |  |
| VI. Well Test Data  Date New Oil Gas   |                    |                       | Delivery Date Test Date                          |                                      |              | Test Length           |                     |  | Tbg. Pressure Csg. Pressu                   |                      |                       | Sg. Pressure    |  |  |
| 3/5/2  | 2005               | 3/5/                  | 3/5/2005   |                                      | 3/5/2005     |                       | 24 hours            |  |   |                      |                       |                 |  |  |
| Chol   | Choke Size         |                       | Oil V  |                                      |              | 7                     | Gas                 |  | AOF   |                      |                       | Test Method     |  |  |
| I hereby certify that the rules of the C   |                    |                       | 5 3  |                                      |              | 810                   |                     |  |   |                      |                       | F               |  |  |
|  | -                  |                       |  | ivision have be<br>nplete to the bes |              | 191                   | $\mathcal{I}_{0}$   | II CC  | NSERVAT                                     | LIUN D               | IVIS                  | ION             |  |  |
| knowledge and<br>Signature:  | d belief.          | 7 /.                  | 1 1/2  | N                                    | ٦            | Approv                |                     | ID 00  |   | M W.                 |                       |                 |  |  |
| Printed name:  |                    |                       |  |                                      |              |                       | eu oy.              | DISTRICT   |   |                      |                       |                 |  |  |
| Jerry W. Sherrell  |                    |                       |  |                                      |              | Title:                |                     |  | ADD 9.0 com                                 |                      |                       |                 |  |  |
| Date:  | 4/27/2             | Production            | (505)740   | Approval Date:                       |              |                       |                     | APR 2 9 2005   |   |                      |                       |                 |  |  |
| 4/2//2003 (303)/48-1288  |                    |                       |  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
| If this is a change of operator fill in the OGRID number and name of the previous operator.  Name:  OGRID #: |                    |                       |  |                                      |              |                       |                     |  |   |                      |                       |                 |  |  |
|  | Previous Op        | perator Signatur      | re   |                                      | Printed Name |                       |                     |  | Title                                       |                      |                       | Date            |  |  |