

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

1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|--|
| 1 Operator name and Address Mack Energy Corporation PO Box 960 Artesia, NM 88211 | | 2 OGRID Number 13837 |
| | | 3 Reason for Filing Code/ Effective Date NW |
| 4 API Number 30-0 05-64118 ✓ | 5 Pool Name Mary Gates; Morrow (GAS) KZ | 6 Pool Code 80980 ✓ |
| 7 Property Code 37810 ✓ | 8 Property Name Everest Federal | 9 Well Number 1 |

H. Surface Location

| | | | | | | | | | |
|--------------------|---------------|----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|--------------------|
| UL or lot no. P | Section 25 | Township 9S | Range 29E | Lot Idn | Feet from the 860 | North/South line South | Feet from the 660 | East/West line East | County Chaves ✓ |
|--------------------|---------------|----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|--------------------|

II 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 F | Producing Method Code Flowing | Gas Connection Date 12/7/2010 | 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 |
| 015694 | Navajo Refining Company PO Box 159 Artesia, NM 88211-0159 | O |
| 24650 | Targa Midstream Services 1000 Louisiana Ste. 4700 Houston, Texas 77002 | G |
| | | |
| | | |
| | | |

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IV. Well Completion Data

| | | | | | |
|----------------------------|---------------------------|------------------|--------------------|-------------------------------|------------|
| 21 Spud Date 12/27/2010 | 22 Ready Date 3/1/2010 | 23 TD 10,371' | 24 PBTD 10,298' | 25 Perforations 9110-9172' | 26 DHC, MC |
| 27 Hole Size | 28 Casing & Tubing Size | 29 Depth Set | 30 Sacks Cement | | |
| 17 1/2" | 13 3/8", H-40 | 811' | 870sx | | |
| 12 1/4" | 8 5/8", J-55 | 2598' | 1300sx | | |
| 7 7/8" | 5 1/2", L-80 | 10,330' | 1740sx | | |
| | | | | | |

V. Well Test Data

| | | | | | |
|---|-----------------------------------|----------------------------|--|------------------|---------------------------|
| 31 Date New Oil 12/7/2010 | 32 Gas Delivery Date 12/7/2010 | 33 Test Date 12/14/2010 | 34 Test Length 24hours | 35 Tbg. Pressure | 36 Csg. Pressure 510 |
| 37 Choke Size 15/64 | 38 Oil 5 | 39 Water 0 | 40 Gas 654 | | 41 Test Method Flowing |
| 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: <i>Jerry W. Sherrell</i> | | | OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> | | |
| Printed name: Jerry W. Sherrell | | | Title: <i>Dist II Supervisor</i> | | |
| Title: Production Clerk | | | Approval Date: JAN 25 2011 | | |
| E-mail Address: jerrys@mec.com | | | | | |
| Date: 12/15/2010 | | Phone: 575-748-1288 | | | |

KZ

COH