

30-015-30981

ORRIP 13837

PROP 6143

POO1 96718

530-00

PLATFORM EXPRESS/AZIMUTHAL LATERAL LOG  
MICRO-CEL/NGT

1,045' - 4,738.5'

PLATFORM EXPRESS/COMPENSATED NEUTRON  
LITHO-DENSITY LOG

700' - 4,739'

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 ✓</b><br><b>P.O. BOX 960</b><br><b>ARTESIA, NM 88211-0960</b> |                                             | OGRID Number<br><b>013837</b>       |
|                                                                                                                       |                                             | Reason for Filing Code<br><b>NW</b> |
| API Number<br><b>30-015-30981</b>                                                                                     | Pool Name<br><b>Loco Hills Paddock</b>      | Pool Code<br><b>96718</b>           |
| Property Code<br><b>006143</b>                                                                                        | Property Name<br><b>McIntyre DK Federal</b> | Well Number<br><b>11</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 |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| O             | 17      | 17S      | 30E   |          | 330           | South            | 2310          | East           | Eddy   |

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 | 2820486 | O   | N, Sec 17-T17S-R30E                |
| 005097            | Conoco, Inc.                                                      | 2820487 | G   | N, Sec 17-T17S-R30E                |
|                   |                                                                   |         |     |                                    |
|                   |                                                                   |         |     |                                    |
|                   |                                                                   |         |     |                                    |
|                   |                                                                   |         |     |                                    |

IV. Produced Water

| POD     | POD ULSTR Location and Description |
|---------|------------------------------------|
| 2820488 | N, Sec 17-T17S-R30E                |

V. Well Completion Data

| Spud Date | Ready Date           | TD        | PBTD         | Perforations |
|-----------|----------------------|-----------|--------------|--------------|
| 4/3/00    | 4/30/00              | 4746      | 4723         | 4216.5-4600  |
| Hole Size | Casing & Tubing Size | Depth Set | Sacks Cement |              |
| 17 1/2    | 13 3/8               | 456       | 450 sx       |              |
| 12 1/4    | 8 5/8                | 1042      | 475 sx       |              |
| 7 7/8     | 5 1/2                | 4737      | 980 sx       |              |
|           | 2 7/8"               | 4632      |              |              |

VI. Well Test Data

| Date New Oil | Gas Delivery Date | Test Date | Test Length | Tbg. Pressure | Csg. Pressure |
|--------------|-------------------|-----------|-------------|---------------|---------------|
| 5/4/00       | 5/4/00            | 5/23/00   | 24          |               |               |
| Choke Size   | Oil               | Water     | Gas         | AOF           | Test Method   |
|              | 61                | 415       | 152         |               | 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.

Signature:

Printed name:

Crissa D. Carter

Title:

Production Analyst

Date:

5/25/00

Phone:

(505)748-1288

OIL CONSERVATION DIVISION  
ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Approved by:

Title:

Approval Date:

MAY 30 2000

If this is a change of operator fill in the OGRID number and name of the previous operator.

Name:

OGRID #:

Previous Operator Signature

Printed Name

Title

Date