

OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0135
Expires, July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

| | | |
|--|--|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NMNM89879 |
| 2. Name of Operator MACK ENERGY CORPORAITON | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address P.O. BOX 960 ARTESIA, NM 88210 | | 7. If Unit or CA/Agreement, Name and/or No. |
| 3b. Phone No. (include area code) Ph: 575-748-1288 Fx: 575-746-9539 | | 8. Well Name and No. RAZORBACK FEDERAL 1 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T18S R31E NWNW 710FNL 660FWL | | 9. API Well No. 30-015-39103 |
| | | 10. Field and Pool, or Exploratory TAMANO; SAN ANDRES |
| | | 11. County or Parish, and State EDDY COUNTY, NM |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Production Start-up |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

3/20/2012 PERFORATED 5465-5632', 48 HOLES.
3/26/2012 PERFORATED 4985-5430' W/ 48 HOLES. FRAC 5235-5630' W/ 82BBLS ACID 15%, 418.4BBLS LINEAR GEL, 4043.9BBLS B FRAC 25, 202,236# WHITESAND 16/30, 63,838# SUPER LC 16/30.
3/27/2012 PERFORATED 4530-5180' W/ 48 HOLES. FRAC 4530-5180' W/ 143BBLS ACID 15%, 590.8BBLS LINEAR GEL, 5649.1BBLS B FRAC 25, 265,927# WHITESAND 16/30, 97,087# SUPER LC 16/30.
4/3/2012 RIH W/ 117JTS 2 7/8", J-55, 6.5# TUBING, SN @ 3700', 2 1/2" X 2 X 20' PUMP.

Accepted 05/09/12
Accepted for record
NMOCD

RECEIVED

MAY 01 2012

NMOCD ARTESIA

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|---|------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #135519, verified by the BLM Well Information System For MACK ENERGY CORPORAITON, sent to the Carlsbad | |
| Name (Printed/Typed) DEANA WEAVER | Title PRODUCTION CLERK |
| Signature (Electronic Submission) | Date 04/16/2012 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-------------|------------|
| Approved By _____ | Title _____ | Date _____ |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | | |
| Office _____ | | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****