

OCD-ARTESIA

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires: July 31, 2010

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

5. Lease Serial No.
NMLC-060894

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Longhorns Federal #1

2. Name of Operator
Mack Energy Corporation

9. API Well No.
30-015-36259

3a. Address
P.O. Box 960 Artesia, NM 88210-0960

3b. Phone No (include area code)
(575) 748-1288

10. Field and Pool or Exploratory Area
Red Lake; San Andres

4. Location of Well (Footage, Sec., T,R,M, or Survey Description)
2410 FNL & 2310 FWL Sec. 6 T18S R27E

11. Country or Parish, State
Eddy, NM

12. CHECK THE 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

- 11/17/2011 CIBP @ 2700' w/ 30sx cement on top, tag @ 2482'.
- 11/18/2011 Perf 2105.5-2362.5', 50holes.
- 11/22/2011 Acidize w/ 13bbls 15% HCL.
- 12/7/2011 Frac 2105.5-2362.5' w/ 94,000# 16/30 Brady sand, 21,160# Super LC, 16,554bbls B20 cross link.
- 12/8/2011 RIH w/ 75 jts 2 7/8", J-55, SN @ 2376', 2 1/2 x 2 x 20' pump.

AR Dade 12/29/2011
Accepted for record
NMOCD

RECEIVED
DEC 28 2011
NMOCD ARTESIA

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Jerry W. Sherrell

Title Production clerk

Signature *Jerry W. Sherrell*

Date 12/16/2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title _____ Date **DEC 23 2011**

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 _____
BUREAU OF LAND MANAGEMENT

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for my 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