

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC

Artesia

ARTESIA DISTRICT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

FEB 9 2017

5. Lease Serial No.
NMNM121950

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
WATERLOO FEDERAL 1

9. API Well No.
005-64227

10. Field and Pool or Exploratory Area
ROUND TANK-SAN ANDRES

11. County or Parish, State
CHAVES COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MACK ENERGY CORPORATION
Contact: JERRY W SHERRELL
E-Mail: jerrys@mec.com

3a. Address
P.O. BOX 960
ARTESIA, NM 88211-0960

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T15S R29E SWNW 2460FNL 330FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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	
	<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.

Mack Energy is requesting a two year extension for the Waterloo Federal #1 APD.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #362062 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Roswell
Committed to AFMSS for processing by DAVID GLASS on 12/29/2016 (17DRG0042SE)**

Name (Printed/Typed) JERRY W SHERRELL Title PRODUCTION CLERK

Signature (Electronic Submission) Date 12/27/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Ruben J. Sanchez Title Assistant District Manager Date JAN 31 2017

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 Artesia District 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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****