

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 page 2		5. Lease Serial No. NMNM89882
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. RAZORBACK FEDERAL 4	
2. Name of Operator MACK ENERGY CORPORATION	Contact: DEANA WEAVER E-Mail: DWEAVER@MEC.COM	9. API Well No. 30-015-43118-00-X1
3a. Address P O BOX 960 ARTESIA, NM 88211-0960	3b. Phone No. (include area code) Ph: 575-748-1288 Fx: 575-746-9539	10. Field and Pool or Exploratory Area TAMANO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T18S R31E NWNW 990FNL 990FWL		11. County or Parish, State EDDY COUNTY, NM

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	Change to Original APD
	<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 recomplate 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 recomplate 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 CORPORATION WOULD LIKE A TWO YEAR EXTENSION ON THE RAZORBACK FEDERAL #4 APD.

APPROVED FOR 24 MONTH PERIOD
ENDING 5-13-2019

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 19 2017

14. I hereby certify that the foregoing is true and correct.		RECEIVED
<p align="center">Electronic Submission #373456 verified by the BLM Well Information System For MACK ENERGY CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/21/2017 (17DLM1455SE)</p>		
Name (Printed/Typed) DEANA WEAVER	Title PRODUCTION CLERK	
Signature (Electronic Submission)	Date 04/20/2017	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>DUNCAN WHITLOCK</u>	Title <u>TECHNICAL LPET</u>	Date <u>06/12/2017</u>
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 Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and wilfully 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 ****

Rw 6-19-17