

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**5. Lease Serial No.
NMLC060199A
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. CUTTHROAT FEDERAL 5	
2. Name of Operator MACK ENERGY CORPORATION		9. API Well No. 30-025-41557-00-X1	
3a. Address ARTESIA, NM 88211-0960		10. Field and Pool, or Exploratory WC025G06S173230A	
3b. Phone No. (include area code) Ph: 575-748-1288 Fx: 575-746-9539		11. County or Parish, and State LEA COUNTY, NM	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T17S R32E SWNE 1650FNL 2310FEL 32.808247 N Lat, 103.787029 W Lon			

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 Drilling Operations
	<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 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.)

1/7/2014 Spud 17 1/2" hole @ 2:30pm.
1/8/2014 TD 17 1/2" hole @ 867'. RIH w/21 jts 13 3/8", 48# H-40 casing @ 867'. Cement w/ 525 sx Class C 4%, tailed w/ 200sx Class C 2%, plug down 3:06pm, circ 361sx. WOC 18 hrs tested BOP/Casing to 2000# for 30 mins, held ok.
1/10/2014 TD 12 1/4" hole @ 2258'.
1/11/2014 RIH w/59jts, 8 5/8", 32#, J-55 casing @ 2258'. Cement w/ 940sx 35/65 POZ C, tailed w/ 350sx Class C, plug down @ 9:45am, circ 792sx. WOC 12 hrs tested BOP/Casing to 2000# for 30 mins, held ok.
1/21/2014 TD 7 7/8" hole @ 9800'.
1/27/2014 RIH w/ 237jts 5 1/2", 17#, L-80 LT&C @ 9800'. Cement Stage #1 w/ 350 sx PVL, tailed w/ 350sx PVL, plug down @ 12:40pm, circ 100sx. Cement Stage #2 w/ 600 sx 35/65 POZ, tailed w/ 600sx PVL, circ 245sx, plug down @ 5:30pm. WOC 12 hrs tested casing to 1500# for 30 mins, held ok.

DU Tool @ 27

14. I hereby certify that the foregoing is true and correct. Electronic Submission #233311 verified by the BLM Well Information System For MACK ENERGY CORPORATION, sent to the Hobbs Committed to AFMSS for processing by JOHNNY DICKERSON on 01/28/2014 (14JLD1144SE)	
Name (Printed/Typed) DEANA WEAVER	Title PRODUCTION CLERK
Signature (Electronic Submission)	Date 01/27/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISORY EPS	Date 02/17/2014
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 Hobbs		

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.

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

FEB 26 2014

Additional data for EC transaction #233311 that would not fit on the form

32. Additional remarks, continued

Released Rig @ 6:00am.