

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**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.5. Lease Serial No.
NMLC058698B

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.8. Well Name and No.
RHINO FEDERAL 019. API Well No.
30-025-36605-00-X110. Field and Pool, or Exploratory
DELAWARE11. County or Parish, and State
LEA COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
MACK ENERGY CORPORATIONContact: ROBERT CHASE
E-Mail: jerrys@mackenergycorp.com3a. Address
P O BOX 960
ARTESIA, NM 88211-09603b. Phone No. (include area code)
Ph: 505.748.1288
Fx: 505.746.95394. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 35 T17S R32E SWNW 2310FNL 330FWL**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	Drilling Operations
	<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 recompleat 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 recompleat 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.)

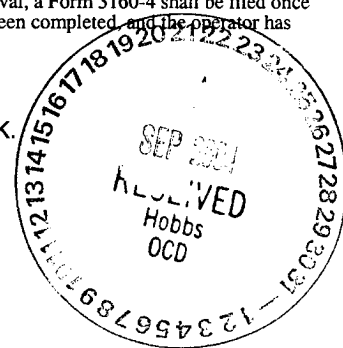
07/19/2004 Spud 17 1/2" hole @ 4:00 PM.

07/20/2004 TD 17 1/2" hole @ 320', RIH w/7 joints 13 5/8" J-55 48# set @ 315', Cemented w/375 sx Class C, 2% CC, circ 84 sx, plug down @ 11:15 AM. WOC tested BOP to 2000# for 10 minutes, held OK.

07/29/2004 TD 12 1/4" hole @ 2575', RIH w/57 joints 8 5/8" J-55 24# set @ 2565', Cemented w/900 sx 35-65-6, 6# salt, 4# CF, tail in w/200 sx Class C, 2% CC, circ 71 sx, plug down @ 6:00 PM. WOC tested BOP to 2000# for 10 minutes, held OK.

08/10/2004 TD 7 7/8" hole @ 5115'.

08/11/2004 RIH w/115 joints 5 1/2" J-55 17# set @ 5106', Cemented w/335 sx 35-65-6, tail in w/815 sx 50-50-2, circ 80 sx, plug down @ 12:00 PM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.



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

**Electronic Submission #34775 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by LINDA ASKWIG on 08/18/2004 (04LA0305SE)**

Name (Printed/Typed) JERRY SHERRELL

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 08/18/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDGARY GOURLEY
Title PETROLEUM ENGINEER

Date 08/18/2004

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 ****

GWW

Additional data for EC transaction #35408 that would not fit on the form

32. Additional remarks, continued

08/01/04 TD 6 1/2" hole @ 14,501'. Circ & cond hole for logs.

08/03/04 Ran 63 jts 5" 18# P110 liner. Top of liner @ 11564', bottom at 14,500'. Cmt w/ 275 sx Class H.

08/07/04 Pressure test liner top to 1500 psi - held.

08/12/04 TD 4 1/8" hole @ 14,653'. TIH for DST.

08/14/04 TOH w/ DST tools.

08/15/04 TIH for logs.

08/16/04 LDDP.

08/17/04 Released rig.