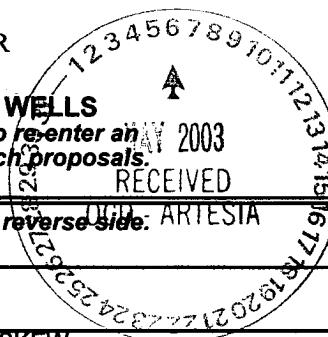


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.



SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC028053A
2. Name of Operator CHI OPERATING INCORPORATED Contact: ROBIN ASKEW E-Mail: robina@chienergyinc.com		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 1799 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432.685.5001 Fx: 432.687.2662	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T17S R28E SWNW 1650FNL 725FWL		8. Well Name and No. HIAWATHA FED COM 1
		9. API Well No. 30-015-31159-00-S1
		10. Field and Pool, or Exploratory CROW FLATS
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK 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"/> 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 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.)

This will be a recompleation to the Atoka. RU DDP, POOH w/pkr & tbg, PU WL set CIBP. RIH & set @ approx. 9700'. Dump 2sx cmt on top to P&A Morrow perms. RIH w/csg guns to perf Atoka @ 9420-32' @ 4spf 90 deg phasing. POOH. PU pkr on production tbg & RIH to approx. 9375'. Set pkr & swab dwn. Acidize Atoka perms, flowback & production tst. Report & evaluate.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #21109 verified by the BLM Well Information System For CHI OPERATING INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by Linda Askwig on 05/01/2003 (03LA0479SE)	
Name (Printed/Typed) GARY WOMACK	Title ENGINEER
Signature (Electronic Submission)	Date 04/28/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By LES BABYAK	Title PETROLEUM ENGINEER	Date 05/02/03
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 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.