

**OCD-ARTESIA**

Form 3160-5  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |  | 5. Lease Serial No.<br><b>NM-0560353</b>                          |
| 2. Name of Operator<br><b>CHI OPERATING, INC.</b>  |  | 6. If Indian, Allottee or Tribe Name                              |
| 3a. Address<br><b>P.O. BOX 1799, MIDLAND, TX 79702</b>   | 3b. Phone No. (include area code)<br><b>432-685-5001</b> | 7. If Unit or CA/Agreement, Name and/or No.                       |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>990' FNL &amp; 1100' FWL, Sec. 12-19S-30E</b>       |  | 8. Well Name and No.<br><b>MUNCHKIN FEDERAL #21</b>               |
|  |  | 9. API Well No.<br><b>30-015-37987</b>                            |
|  |  | 10. Field and Pool, or Exploratory Area<br><b>BENSON DELAWARE</b> |
|  |  | 11. County or Parish, State<br><b>EDDY, CO. NEW MEXICO</b>        |

**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 <b>SPUD, CSG TO RD</b> |
|   | <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 shall 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 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.)

**Spud 7-20-10. Drld 17 1/2" hole to 505'. Ran 13 3/8" H40 48# Surf csg, set @ 505.63'. Cmt w/Lead 400sx "C" C+4%geI+2%Cal2+.25pps gil; Tail 100sx "C" C+2%Cal2+.25ppsCF. Circ 43sx to surf. WOC 24 hrs and tst BOP. Drld 11" hole to 2055'. Ran 8 5/8" J55 32# Intermediate csg, set @ 2068.70'. Cmt w/Lead 600sx "C" 35:65:6+10%Salt+1# LCM-1, Tail 200sx "C"+1%CACL2+1/4#CF. WOC 1 1/2 hrs, lost circ on cmt, P/125bbbls cmt, cont pmpg SD plg leaked left pressure on csg after 6hrs run Temp Survey, TOC @ 505', tlk t/BLM, ran 1" pipe, tg @ 523', Cmt thru 1" w/25sx, TOH w/1", WOC 2 1/2 hrs, TIH tg @ 453', circ hole w/mud pump stg #2 w/200sx "C", circ out 5sx to pit. WOC, ND set slips 4 1/2hrs, NU & tst BOP. Drld 7 7/8" hole to 5270'. Ran 5 1/2" 15.5# J55 Production csg, set @ 5263.40'. Cmt w/1stg 300sx "C" C +1.2%FL25+3 10%SMS, Op DV Tool, circ 52sx to pit; 2stg w/400sx Lead & Tail w/100sx, circ 48sx to pit. Est TOC @ 3711'. ND BOP, set slips & tst WH t/2500psi. RD & jet pits & release equipment. Released rig 8-1-10.**

**RECEIVED**  
JAN 28 2011  
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
**PAM CORBETT pame@chienergyinc.com**

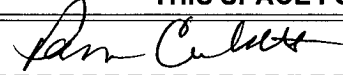
Title **REGULATORY CLERK 432-685-5001**

Signature

Date **12/08/2010**

**ACCEPTED FOR RECORD**


**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by 

Title \_\_\_\_\_ Date **JAN 22 2011**

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 \_\_\_\_\_

  
**BUREAU OF LAND MANAGEMENT**

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)

Accepted for record - NMOCD 