

**OCD-ARTESIA**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004- 0137  
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 page 2.**

<b>1</b> Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		<b>5.</b> Lease Serial No <b>NMNM102912</b>
<b>2</b> Name of Operator <b>COG Operating LLC</b>		<b>6</b> If Indian, Allottee, or Tribe Name
<b>3a</b> Address <b>2208 W. Main Street Artesia, NM 88210</b>	<b>3b</b> Phone No (include area code) <b>575-748-6946</b>	<b>7</b> If Unit or CA Agreement Name and/or No
<b>4</b> Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: 375' FSL &amp; 375' FWL, Unit M (SWSW) Sec 1-T24S-R29E BHL: 332' FNL &amp; 356' FWL, Unit D (NWNW) Sec 1-T24S-R29E</b>		<b>8.</b> Well Name and No <b>Almost Heroes 1 Federal #4H</b>
<b>Lat.</b> <b>Long.</b>		<b>9</b> API Well No. <b>30-015-39292</b>
<b>10.</b> Field and Pool, or Exploratory Area <b>Cedar Canyon; Bone Spring</b>		<b>11</b> County or Parish, State <b>Eddy NM</b>

**12. CHECK APPROPRIATE BOX(S) 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Production ( Start/ Resume)
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<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
	<input type="checkbox"/> Water Shut-off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other <u>Completion Operations</u>

**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 or pertinent markers and sands Attach the Bond under which the work will be performed or provide the Bond No on file with the 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 Notice 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 )

**10/10/11 to 10/12/11** MIRU WSU. Clean down to PBTD @ 12670'. Circulate clean. Test csg to #3500#. Test ok.  
**10/13/11 to 11/6/11** Perforate Bone Spring 8615-12633' (368). Acdz w/28728 gal 7 1/2% acid. Frac w/3020000# sand & 2591400 gal fluid.  
**11/7/11** Began flowing back & testing.  
**11/17/11 to 11/21/11** MIRU & drill out all frac plugs. Circulate clean.

Accepted for record  
NMOCD  
10/12/21/11  
**RECEIVED**  
DEC 20 2011  
NMOCD ARTESIA

**ACCEPTED FOR RECORD**  
**DEC 17 2011**  
*[Signature]*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

**14** I hereby certify that the foregoing is true and correct.  
Name (Printed/ Typed)

Stormi Davis	Title Regulatory Analyst
Signature: <i>[Signature]</i>	Date 12/7/11

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

Approved by	Title	Date.
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.		

Title 18 USC Section 1001 AND Title 43 USC Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.