


 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

NOV 18 2008

 FORM APPROVED  
 OMB NO. 1004-0135  
 Expires: July 31, 2010

OCD-ARTESIA

**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.*

 Lease Serial No.  
 NIMNM0467932

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. W D MCINTYRE E 10
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-015-32217-00-S1
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	10. Field and Pool, or Exploratory LOCO HILLS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R30E NESW 2190FSL 1664FWL		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 checked="" 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 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 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.)

COG respectfully request an extension on the 90 day deepening on this well.  
 We would like to request an additional 9 mths.

Attached is the original approval, COA and C-102.

*Extension expires 5/10/09*

ACCEPTED FOR RECORD

NOV 19 2008

Gerry Guye, Deputy Field Inspector

NMOC-District II ARTESIA

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #64666 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/12/2008 (09KMS0303SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 11/11/2008

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

Approved By <u>WESLEY INGRAM</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>11/13/2008</u>
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 <u>Carlsbad</u>

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 \*\***

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M0467932

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2. Name of Operator COG OPERATING LLC		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701		8. Well Name and No. W D MCINTYRE E 10
3b. Phone No. (include area code) Ph: 432-685-4332		9. API Well No. 30-015-32217-00-S1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R30E NESW 2190FSL 1664FWL		10. Field and Pool, or Exploratory LOCO HILLS
		11. County or Parish, and State EDDY COUNTY, NM

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COG Respectfully request to deepen to the Yeso as follows:

1. MIRU rig.
2. PU 4-3/4" bit and drill 4-3/4" from 4850' to 6200'.
3. POOH w/bit and drillstring.
4. RIH w/ logs and log from TD to 4800'.
5. RIH w/4", 11.3# casing.
6. Cmt casing from TD to 4800'. w/115 sxs class C cmt.
7. RDMO rig.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #59863 verified by the BLM Well Information System</b> <b>For COG OPERATING LLC, sent to the Carlsbad</b> <b>Committed to AFMSS for processing by KURT SIMMONS on 04/24/2008 (08KMS1538SE)</b>	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 04/23/2008

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

Approved By <u>WESLEY INGRAM</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>05/10/2008</u>
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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Revisions to Operator-Submitted EC Data for Sundry Notice #59863**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DEEP	DEEP NOI
Lease:	NMNM0467932	NMNM0467932
Agreement:		
Operator:	COG OPERATING LLC 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701 Ph: 432-683-7443	COG OPERATING LLC 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701 Ph: 432.685.4340
Admin Contact:	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com  Ph: 432-685-4332	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com  Ph: 432-685-4332
Tech Contact:	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com  Ph: 432-685-4332	KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com  Ph: 432-685-4332
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	LOCO HILLS;GLORIETA-YESO	LOCO HILLS
Well/Facility:	W D MCINTYRE E 10 Sec 20 T17S R30E 2190FSL 1664FWL	W D MCINTYRE E 10 Sec 20 T17S R30E NESW 2190FSL 1664FWL

**Kanicia Carrillo**

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**From:** wingram@blm.gov  
**Sent:** Saturday, May 10, 2008 1:54 PM  
**To:** Kanicia Carrillo  
**Subject:** Well W D MCINTYRE E 10  
**Attachments:** EC59863.pdf

The sundry for Deepen you submitted has been approved by the BLM. Your original EC transmission was assigned ID 59863. Please be sure to open and save all attachments to this message, since they contain important information.

**Conditions of Approval**

1. Work to be complete within 90 days.
2. Variance for stand-off of less than 0.422" is approved due to NMOCD classifying the formations in this area as the Yeso group - Pool 96718.
3. Variance for tie back to be 50', which should clear Paddock perforations. When plugged, cement plug will be required across this tie back.
4. Variance for not testing seal also approved based on NMOCD classification of formations in this area as the Yeso group - Pool 96718.
5. Radial CBL to be run. Submit copy to BLM.
6. Surface disturbance is not to exceed existing pad without prior approval.
7. Steel tanks to be used.
8. BOP to be tested to 1000 psi based on BHP expected.
9. Subsequent sundry and completion report required when work is complete.

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Avenue, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-015-32217</b>	<sup>2</sup> Pool Code <b>96718</b>	<sup>3</sup> Pool Name <b>Loco Hills; Glorieta-Yeso</b>
<sup>4</sup> Property Code <b>302576</b>	<sup>5</sup> Property Name <b>W D McIntyre E</b>	
		<sup>6</sup> Well Number <b>10</b>
<sup>7</sup> OGRID No. <b>229137</b>	<sup>8</sup> Operator Name <b>COG OPERATING LLC</b>	
		<sup>9</sup> Elevation <b>3634</b>

**<sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>K</b>	<b>20</b>	<b>17S</b>	<b>30E</b>		<b>2190</b>	<b>South</b>	<b>1664</b>	<b>West</b>	<b>Eddy</b>

**<sup>11</sup> Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i> Signature <b>Kanicia Carrillo</b> Printed Name <b>Regulatory Analyst</b> Title and E-mail Address <b>04/23/08</b> Date</p>
	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Referred Original Plat</p>
	<p>Date of Survey Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>