

OCD-HOBBS

ATS-08-846

Form 3160-3  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a Type of work. <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5 Lease Serial No. <b>LC-029509B</b>
1b Type of Well. <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6 If Indian, Allottee or Tribe Name N/A
2 Name of Operator <b>COG Operating LLC</b>		7 If Unit or CA Agreement, Name and No N/A
3a Address <b>550 W. Texas, Suite 1300 Midland TX 79701</b>		8 Lease Name and Well No <b>&lt;302508&gt;</b> <b>J C FEDERAL #31</b>
3b Phone No. (include area code) <b>&lt;229137&gt;</b> <b>(432) 685-4340</b>		9 API Well No. <b>30-025- 39169</b>
4 Location of Well (Report location clearly and in accordance with any State requirements.) At surface <b>490' FSL &amp; 510' FWL, UL M</b> At proposed prod zone <b>Roswell Controlled Water Basin</b>		10 Field and Pool, or Exploratory <b>Maljamar; Yeso, West 44500</b>
11 Sec, T, R, M or Blk and Survey or Area <b>Sec 22, T17S, R32E</b>		12 County or Parish <b>Lea</b>
13 State <b>NM</b>		
14 Distance in miles and direction from nearest town or post office* <b>2.5 miles south of Maljamar, NM</b>	15 Distance from proposed* location to nearest property or lease line, ft (Also to nearest drig unit line, if any) <b>330'</b>	16 No. of acres in lease <b>520</b>
17 Spacing Unit dedicated to this well <b>40</b>	18 Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft <b>487'</b>	19 Proposed Depth <b>7300'</b>
20 BLM/BIA Bond No on file <b>NMB000215</b>	21 Elevations (Show whether DF, KDB, RT, GL, etc) <b>4040' GL</b>	22 Approximate date work will start* <b>06/01/2008</b>
23 Estimated duration <b>10 days</b>	24. Attachments	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above)    |
| 2. A Drilling Plan.  | 5. Operator certification   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office) | 6. Such other site specific information and/or plans as may be required by the authorized officer |

25 Signature <i>Phyllis A. Edwards</i>	Name (Printed/Typed) <b>Phyllis A. Edwards</b>	Date <b>07/21/2008</b>
Title <b>Regulatory Analyst</b>		

Approved by (Signature) <i>/s/ Don Peterson</i>	Name (Printed/Typed) <b>/s/ Don Peterson</b>	Date <b>AUG 26 2008</b>
Title <b>FIELD MANAGER</b>		Office <b>CARLSBAD FIELD OFFICE</b>

Application approval 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.

Conditions of approval, if any, are attached

APPROVAL FOR TWO YEARS

Title 18 USC Section 1001 and Title 43 USC 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.

\*(Instructions on page 2)

RECEIVED

SEP - 2 2008

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS  
AND SPECIAL STIPULATIONS  
ATTACHED