

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
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 reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0553777
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM124947
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. GRAVE DIGGER FEDERAL COM 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 2 T20S R25E NWNW 330FNL 380FWL		9. API Well No. 30-015-37665-00-S1
		10. Field and Pool, or Exploratory CEMETERY
		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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Venting and/or Flaring
	<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.)

COG Operating LLC, respectfully requests to flare at the Grave Digger Federal Com #5H Battery.

Located: D,2,20S,25E

Number of wells to flare: (2)

Grave Digger Federal Com 1H 30-015-37665  
Grave Digger Federal Com 5H 30-015-40412140 Oil/Day  
200 MCF/DaySEE ATTACHED FOR  
CONDITIONS OF APPROVAL

Accepted for record

NMOC

4/28/15

NM OIL CONSERVATION  
ARTESIA DISTRICT

APR 06 2015

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #245828 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/06/2014 (14CQ0164SE)	
Name (Printed/Typed)	KANICIA CASTILLO	Title	PREPARER
Signature	(Electronic Submission)	Date	05/15/2014
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		RECEIVED	
Approved By		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
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	
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 \*\*

**Additional data for EC transaction #245828 that would not fit on the form**

**32. Additional remarks, continued**

Requesting 90 day approval from 5/14/14 to 8/14/14.

Due to DCP Shut in.

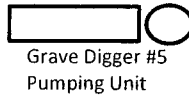
Schematic attached.

# Flare Request Form

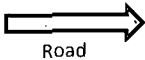
Battery-	Grave Digger Fed. Com. #1		
Production-	140 BO, 200 MCF		
Total BTU of Htrs-	1 million		
Flare Start Date-	5/14/2014	Flare End Date-	8/14/2014
UL Sec-T-R-	Unit D, Sec 2-T20S-R25E	GPS-	32.608966-104.462688
# of wells in bty-	2	# of wells to be flared-	2
Reason For Flare-	DCP shut in		

## Site Diagram

North



Well #	API Number
#1	30-015-37665
#5	30-015-40412



Grave Digger #1 coming in.

**Grave Digger Federal Com 1H  
30-015-37665  
COG Production, LLC  
April 01, 2015  
Conditions of Approval**

1. Report all volumes on OGOR B as disposition code 08.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. Flared volumes will still require payment of royalties
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5. Include meter serial number on sundry.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days for date of approval.
9. Submit Subsequent Report to this sundry with actual volumes of gas flared monthly on 3160-5 (sundry notice).
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.

**040115 JAM**