

**HOBBS OCD**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**OCD Hobbs**

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

**MAR 14 2014**

**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.

**RECEIVED**

**RESUBMIT 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. BC FEDERAL 42
2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		9. API Well No. 30-025-39416-00-S1
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 432-686-3087	10. Field and Pool, or Exploratory MALJAMAR
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R32E SWNW 2310FNL 330FWL		11. County or Parish, and State LEA 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 Venting and/or Flaring
	<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.)

COG Operating LLC, respectfully request to flare at the BC Federal #42 Battery.

- Number of wells to flare: (17)
- BC Federal 6 30-025-35652
- BC Federal 7 30-025-35813
- BC Federal 14 30-025-38366
- BC Federal 22 30-025-38741
- BC Federal 24 30-025-38743
- BC Federal 26 30-025-38745
- BC Federal 29 30-025-38814
- BC Federal 30 30-025-40236
- BC Federal 31 30-025-38713
- BC Federal 32 30-025-38829

*17 wells*

**SUBJECT TO LIKE APPROVAL BY STATE**

**SEE ATTACHED FOR CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #220307 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by JOHNNY DICKERSON on 09/18/2013 (13JLD0707SE)**

Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 09/17/2013

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

Approved By <i>James D. Hobbs</i>	Title	APPROVED	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.	Office	MAR 11 2014	

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.

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

*BS* **MAR 18 2014**

**Additional data for EC transaction #220307 that would not fit on the form**

**32. Additional remarks, continued**

BC Federal 36 30-025-38992  
BC Federal 42 30-025-39416  
BC Federal 43 30-025-39417  
BC Federal 44 30-025-39418  
BC Federal 49 30-025-39467  
BC Federal 50 30-025-39468  
BC Federal 60 30-025-40097

194 Oil  
1227 MCF  
Requesting 90 day flare approval from 9/18/13 to 12/18/13.  
Due to: Frontier shut in.

# Flare Request Form

Battery-	BC Federal 42 Battery		
Production-	194 oil, 1254 water, 1227 mcf		
Total BTU of Htrs-	1,750,000		
Flare Start Date-	9/18/2013	Flare End Date-	12/18/2013
UL Sec-T-R-	Unit E Sec 20-T17S-R32E	GPS-	N 32 49 15.1 W 103 47 46.9
# of wells in bty-	17	# of wells to be flared-	17
Reason For Flare-	Frontier shut in		

## Site Diagram

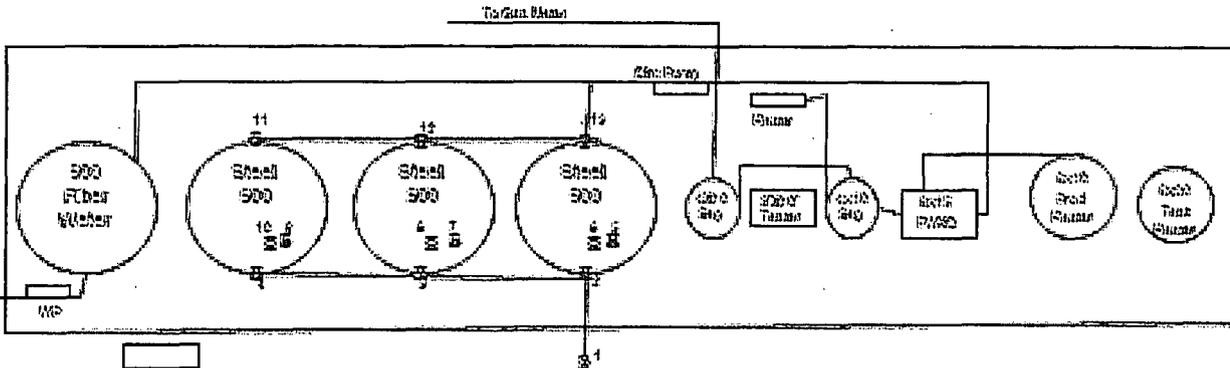
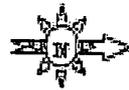
### COG OPERATING LLC

15500L Texas Ave Ste 1300 Dallas, Texas 75201  
 (214) 383-7443

August 10, 2012

### BC Federal 42 Battery

23107 FWL & 3307 FWL - Sec 20-17S-32E - UNIT E  
 Lee County, NWI  
 API 30-025-33416

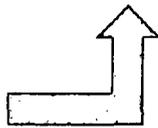


#### Production Phase:

Valves: #1,2,3,4 Closed  
 Valves: #5,6,7,8,9,10 Open  
 Valves: #11,12,13 Open

#### Sales Phase:

Valves: #1,2,3,4 Open  
 Valves: #5,6,7,8,9,10 Closed  
 Valves: #11,12,13 Closed



flare

North



**BC Federal 42**

<u>Well #</u>	<u>API Number</u>
BC 6 ✓	30-025-35652
BC 7 ✓	30-025-35813
BC 14 ✓	30-025-38366
BC 22 ✓	30-025-38741
BC 24 ✓	30-025-38743
BC 26 ✓	30-025-38745
BC 29 ✓	30-025-38814
BC 30 ✓	30-025-40236
BC 31 ✓	30-025-38713
BC 32 ✓	30-025-38829
BC 36 ✓	30-025-38992
BC 42 ✓	30-025-39416
BC 43 ✓	30-025-39417
BC 44 ✓	30-025-39418
BC 49 ✓	30-025-39467
BC 50 ✓	30-025-39468
BC 60 ✓	30-025-40097

17 WELLS

BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

HOBBS OCD  
MAR 14 2014  
RECEIVED

3/11/2014 Approved subject to Conditions of Approval. JDB

Condition of Approval to Flare Gas

1. Report all volumes on OGOR reports.
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.

JDB