

HOBBS OCD

MAR 14 2014

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDAY 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. NMLC029405B
2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 WEST ILLINOIS AVE. MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R32E Mer NMP 990FSL 2200FWL		8. Well Name and No. GC FEDERAL 27
		9. API Well No. 30-025-39264
		10. Field and Pool, or Exploratory MALJAMAR
		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 & 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	

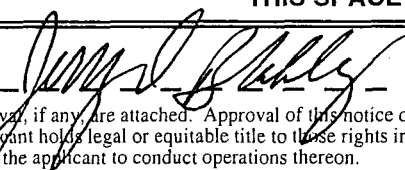
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 Operating LLC, respectfully request to flare at the GC Federal #27 Battery.

Number of wells to flare: (24)
GC Federal 27 30-025-39264
GC Federal 62 30-025-39475
GC Federal 25 30-025-39263
GC Federal 20 30-025-39261
GC Federal 24 30-025-39262
GC Federal 28 30-025-39323
GC Federal 47 30-025-40165
GC Federal 32 30-025-39270
GC Federal 31 30-025-39266
GC Federal 46 30-025-40143

24 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 #220283 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 ()	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 09/17/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By 	Title
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
APPROVED MAR 11 2014 BUREAU OF LAND MANAGEMENT CARL BRAD FIELD 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****BS
MAR 18 2014

Additional data for EC transaction #220283 that would not fit on the form

32. Additional remarks, continued

GC Federal 39 30-025-39515
GC Federal 45 30-025-39473
GC Federal 29 30-025-39265
GC Federal 36 30-025-40150
GC Federal 44 30-025-40237
GC Federal 22 30-025-39268
GC Federal 23 30-025-39269
GC Federal 21 30-025-39267
GC Federal 38 30-025-39471
GC Federal 37 30-025-39697
GC Federal 40 30-025-39626
GC Federal 43 30-025-39858
GC Federal 42 30-025-39928
GC Federal 63 30-025-39476

195 Oil

1165 MCF

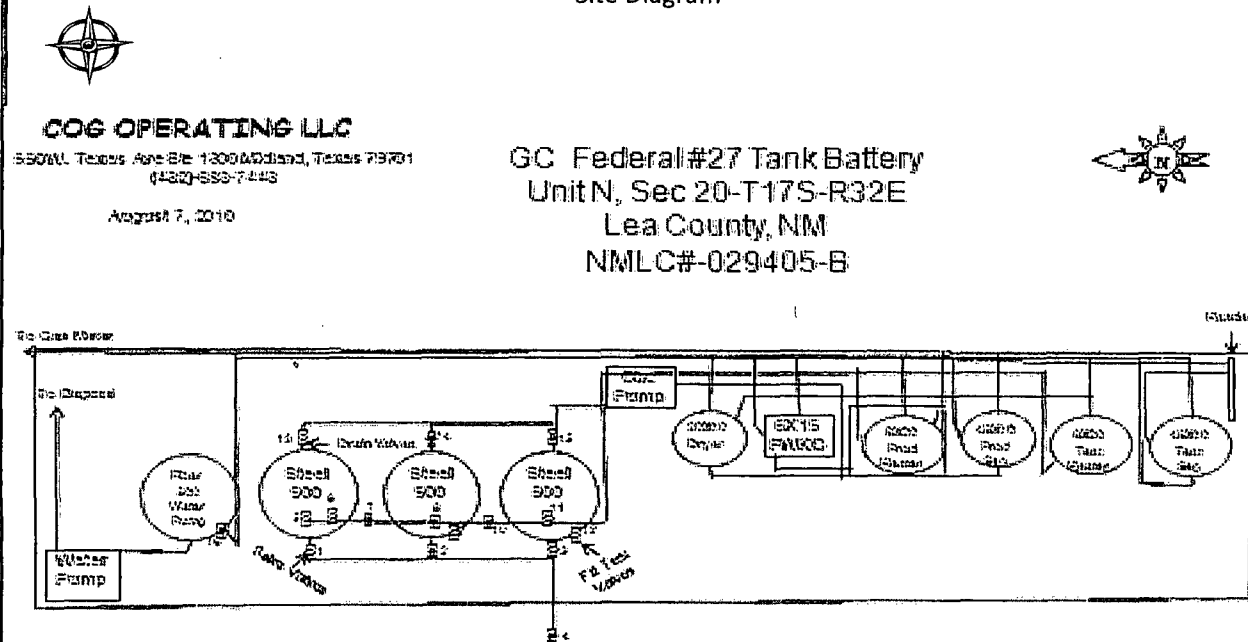
Requesting 90 day flare approval from 6/18/13 to 9/18/13.

Due to: Frontier shut in.

Flare Request Form

Battery-	GC Federal 27		
Production-	195 oil, 3169 water, 1165 mcf		
Total BTU of Htrs-	2,000,000		
Flare Start Date-	9/18/2013	Flare End Date-	12/18/2013
UL Sec-T-R-	Unit N, Sec 20-T17S-R32E	GPS-	N 32 48' 55.0 W 103 47' 24.9
# of wells in bty-	24	# of wells to be flared-	24
Reason For Flare-	Frontier shut in		

Site Diagram



Production Phase:

Valves-#1,2,3,4 Closed
 Valves-#5,6,7,8,9,10,11,12 Open
 Valves-#13,14,15 Open
 Valve-#16 Open

Sales Phase:

Valve-#4 Open
 Valves-#1,2,3 Open
 Valves-#5,6,7,8,9,10,11,12 Closed
 Valves-#13,14,15 Closed
 Valve-#16 Open



flare

GC Federal 27

Well #	API Number
GC 27✓	30-025-39264✓
GC 62✓	30-025-39475
GC 25✓	30-025-39263
GC 20✓	30-025-39261✓
GC 24✓	30-025-39262
GC 28✓	30-025-39323
GC 47✓	30-025-40165
GC 32✓	30-025-39270
GC 31✓	30-025-39266
GC 46✓	30-025-40143
GC 39✓	30-025-39515
GC 45✓	30-025-39473
GC 29✓	30-025-39265
GC 36✓	30-025-40150
GC 44✓	30-025-40237
GC 22✓	30-025-39268✓
GC 23✓	30-025-39269✓
GC 21✓	30-025-39267✓
GC 38✓	30-025-39471
GC 37✓	30-025-39697
GC 40✓	30-025-39626
GC 43✓	30-025-39858
GC 42✓	30-025-39928
GC 63✓	30-025-39476

24 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