

NMOCD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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. Multiple--See Attached
2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	7. If Unit or CA/Agreement, Name and/or No. NMNM111789X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		8. Well Name and No. Multiple--See Attached
		9. API Well No. Multiple--See Attached
		10. Field and Pool, or Exploratory DODD - GLORIETA-UPPER YESO
		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 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 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 the Dodd Federal Unit 10B Battery.  
Flare located at The Dodd Federal Unit 580 well pad.  
Number of wells to flare: (27)  
API #'s attached.  
130 Oil/Day  
350 MCF/Day  
Requesting 90 day approval from 10/29/14 to 1/27/15.  
Due to Frontier had compressor blow up and catch fire.  
Schematic attached.

**NM OIL CONSERVATION**

ARTESIA DISTRICT

OCT 30 2015

RECEIVED

Accepted for record  
NMOCD 11/6/15

14. I hereby certify that the foregoing is true and correct. Electronic Submission #274860 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/18/2015 (15CQ0359SE)	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 10/30/2014

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

Approved By DAVID R GLASS	Title PETROLEUM ENGINEER	Date 10/15/2015
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 \*\*****SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

# Additional data for EC transaction #274860 that would not fit on the form

## 5. Lease Serial No., continued

NMLC028731B  
NMLC058362

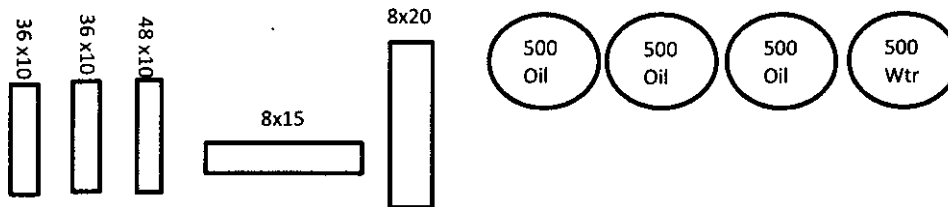
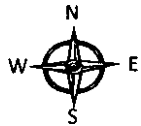
## Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 580	30-015-39278-00-S1 ✓	Sec 10 T17S R29E SESE 330FSL 330FEL 32.842634 N Lat, 104.054618 W Lon
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 131	30-015-36731-00-S1	Sec 14 T17S R29E NWNE 450FNL 2590FWL 32.840661 N Lat, 104.045586 W Lon
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 557	30-015-40597-00-S1	Sec 10 T17S R29E NESE 2500FSL 330FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 558	30-015-39694-00-S1	Sec 10 T17S R29E NESE 2310FSL 990FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 560	30-015-39597-00-S1	Sec 11 T17S R29E NWSW 1650FSL 330FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 561	30-015-39598-00-S1	Sec 11 T17S R29E NWSW 2360FSL 380FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 563	30-015-39599-00-S1	Sec 11 T17S R29E NESW 1780FSL 1755FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 565	30-015-39600-00-S1	Sec 11 T17S R29E NESW 1650FSL 2310FWL
NMNM111789X	NMLC058362	DODD FEDERAL UNIT 566	30-015-39695-00-S1	Sec 11 T17S R29E NWSE 2310FSL 2310FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 576	30-015-39337-00-S1	Sec 10 T17S R29E SWSE 990FSL 2370FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 577	30-015-40000-00-S1	Sec 10 T17S R29E SWSE 330FSL 1650FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 579	30-015-39277-00-S1	Sec 10 T17S R29E SESE 1040FSL 1060FEL 32.844588 N Lat, 104.056999 W Lon
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 583	30-015-39602-00-S1	Sec 11 T17S R29E SWSW 915FSL 400FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 585	30-015-39772-00-S1	Sec 11 T17S R29E SESW 980FSL 1848FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 594	30-015-40001-00-S1	Sec 15 T17S R29E NWNE 330FNL 2210FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 595	30-015-39279-00-S1	Sec 15 T17S R29E NWNE 990FNL 1650FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 597	30-015-39664-00-S1	Sec 15 T17S R29E NENE 430FNL 1020FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 599	30-015-40453-00-S1	Sec 14 T17S R29E NENW 610FNL 1331FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 600	30-015-40454-00-S1	Sec 14 T17S R29E NWNW 930FNL 75FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 601	30-015-39605-00-S1	Sec 14 T17S R29E NWNW 1197FNL 1857FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 602	30-015-39606-00-S1	Sec 14 T17S R29E NESE 221FNL 848FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 605	30-015-39665-00-S1	Sec 15 T17S R29E SWNE 1760FNL 1650FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 606	30-015-39280-00-S1	Sec 15 T17S R29E SWNE 1670FNL 2260FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 607	30-015-39281-00-S1	Sec 15 T17S R29E SWNE 2360FNL 1588FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 611	30-015-39666-00-S1	Sec 14 T17S R29E NWNW 1154FNL 607FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 659	30-015-39320-00-S1	Sec 11 T17S R29E SWSW 536FSL 660FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 916H	30-015-40634-00-S1	Sec 14 T17S R29E NWNW 488FNL 330FWL

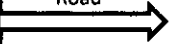
## Flare Request Form

Battery-	Dodd Fed 108 Battery		
Production-	130 Oil, 350 MCF		
Total BTU of Htrs-	1,000,000		
Flare Start Date-	10/29/2014	Flare End Date-	1/27/2015
UL Sec-T-R-	Unit P, Sec.10-T17S-R29E	GPS-	N 32* 50.656 W 104* 03.291
# of wells in bty-	27	# of wells to be flared-	27
Reason For Flare-	Unplanned Frontier SI		

Site Diagram



Road



Dodd 580



Pumping Unit

Flare



DODD FEDERAL UNIT #607 30-015-39281  
DODD FEDERAL UNIT #611 30-015-39666  
DODD FEDERAL UNIT #576 30-015-39337  
DODD FEDERAL UNIT #585 30-015-39772  
DODD FEDERAL UNIT #558 30-015-39694  
DODD FEDERAL UNIT #566 30-015-39695  
DODD FEDERAL UNIT #577 30-015-40000  
DODD FEDERAL UNIT #597 30-015-39664  
DODD FEDERAL UNIT #560 30-015-39597  
DODD FEDERAL UNIT #916H 30-015-40634  
DODD FEDERAL UNIT #595 30-015-39279  
DODD FEDERAL UNIT #557 30-015-40597  
DODD FEDERAL UNIT #659 30-015-39320  
DODD FEDERAL UNIT #594 30-015-40001  
DODD FEDERAL UNIT #563 30-015-39599  
DODD FEDERAL UNIT #600 30-015-40454  
DODD FEDERAL UNIT #131 30-015-36731  
DODD FEDERAL UNIT #602 30-015-39606  
DODD FEDERAL UNIT #606 30-015-39280  
DODD FEDERAL UNIT #605 30-015-39665  
DODD FEDERAL UNIT #579 30-015-39277  
DODD FEDERAL UNIT #565 30-015-39600  
DODD FEDERAL UNIT #599 30-015-40453  
DODD FEDERAL UNIT #561 30-015-39598  
DODD FEDERAL UNIT #601 30-015-39605  
DODD FEDERAL UNIT #580 30-015-39278  
DODD FEDERAL UNIT #583 30-015-39602

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 E. Greene**  
**Carlsbad, New Mexico 88220-6292**  
**(575) 234-5972**  
**Venting and/or Flaring**  
**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 New Mexico Oil Conservation Division.
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 must meet all requirements for sale meter as Federal Regulations and Onshore Order No. 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 No. 3.
8. Approval not to exceed 90 days from date requested on sundry.
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.