

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. NMLC029419A
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.
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. SKELLY UNIT 611
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T17S R31E Mer NMP 2380FNL 990FEL		9. API Well No. 30-015-36887
		10. Field and Pool, or Exploratory FREN;GLORIETA-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 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 Skelly Unit #611 Battery.

Number of wells to flare: (48)

See attachment for API #'s.

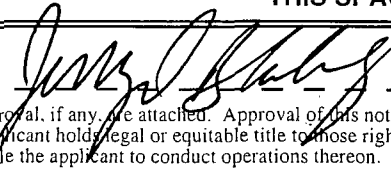
502 Oil/Day  
1888 MCF/Day

Requesting 90 day approval from 6/20/13 to 9/20/13

**SUBJECT TO LIKE  
APPROVAL BY STATE**

**RECEIVED**  
AUG 20 2013  
SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #210729 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 06/20/2013 ()	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 06/14/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE		APPROVED	
Approved By 	Title	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 enable the applicant to conduct operations thereon.	Office	AUG 17 2013	
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 knowingly false or fictitious statement or representation as to any matter within its jurisdiction.		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #210729 that would not fit on the form**

**32. Additional remarks, continued**

Due to DCP Shut in.

Schematic attached.

## Flare Request Form

Battery-	Skelly #611		
Production-	502 oil, 5057 wtr, 1888 mcf		
Total BTU of Htrs-	1,500,000		
Flare Start Date-	6/13/2013	Flare End Date-	9/13/2013
UL Sec-T-R-	Unit I, Sec.22-T17S-R31E	GPS-	N 32 49.155 W 103 51.127
# of wells in bty-	48	# of wells to be flared-	48
Reason For Flare-	Frontier Curtailment		

Site Diagram



Skelly #611  
Pumping Unit



Flare



Road



Wells and API's on 2nd tab

# Battery Name

Well #	API Number
605	30-015-36885 ✓
620	30-015-36779 ✓
621	30-015-36832 ✓
622	30-015-36831 ✓
623	30-015-36833 ✓
624	30-015-36780 ✓
633	30-015-36966 ✓
641	30-015-39696 ✓
642	30-015-37613 ✓
651	30-015-38224 ✓
654	30-015-37979 ✓
658	30-015-37980 ✓
659	30-015-39697 ✓
685	30-015-37222 ✓
967	30-015-35871 ✓
969	30-015-35867 ✓
971	30-015-35947 ✓
974	30-015-36597 ✓
991	30-015-36471 ✓
992	30-015-36598 ✓
993	30-015-36472 ✓
604	30-015-36445 ✓
609	30-015-36886 ✓
610	30-015-36888 ✓
611	30-015-36887 ✓
627	30-015-36968 ✓
628	30-015-36981 ✓
629	30-015-36964 ✓
632	30-015-36974 ✓
942	30-015-34645 ✓
977	30-015-36061 ✓
981	30-015-36516 ✓
982	30-015-36515 ✓
986	30-015-36446 ✓
988	30-015-36880 ✓
600	30-015-36470
601	30-015-36447
602	30-015-36596
606	30-015-36765
607	30-015-36764
608	30-015-36766
625	30-015-36967
626	30-015-36980
704	30-015-38054
972	30-015-36184

973	30-015-36283
985	30-015-36454
999	30-015-36475

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

6/27/2013

**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.
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 with actual volumes of gas flared for each month gas is flared.
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.

JDB6272013