Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB NO. 1004-0135

	July 31, 20
Lease Serial No. NMLC068722	<u>-</u>

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Do not use this :	form for proposal	ls to drill or to re	-enter an
	11co form 3160-3		

6. If Indian, Allottee or Tribe Name

1. Type of Well Gis Well Onner S. Well Name and No S. Well Name and Nam							<u></u>
Sol Well Gas Well Gas Well Gas Well General Constant Con	SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Ag	reement, Name and/or No.
COG OPERATING LLC E-Mail glackson@concho com 30-015-40543 A Adfress ONE CONCHO CENTER 600 WEST ILLINOIS AVE BY 432-686-3087 10 Field and Post or Experience DODD GLORIETA UPPER YESO MOLAND, TX 79701 4 Location of Well (Footoge Sec. T. R. M. or Servey Description) 11 County or Parish, and State EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 13. TYPE OF SUBMISSION 14. Location of Well (Footoge Sec. T. R. M. or Servey Description) 15. Whosque and Report Acidize Deepen Production (Star/Resume) Water Shut-Off Well Integrity	••				8. Well Name and No. SUBMARINE 10 FEDERAL COM 3H		
ONE CONCHO CENTER 800 WEST ILLINOIS AVE. Ph: 432-686-3087 DODD GLORIETA UPPÉR YESO MIDLAND, TX 79701 4. Location of Well Featage, Sec. T. R. M. or Survey Description) Sec 10 T17S R29E Mer NMP SENE 1605FNL 85FEL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 13. TYPE OF SUBMISSION 14. Acidize Deepen Production (Start/Resume) Water Shut-Off Acidize Deepen Production (Start/Resume) Water Shut-Off Acidize Deepen Production (Start/Resume) Water Shut-Off Production Recomplete Other Production Recomplete Production Recomplete Production Recomplete Production Recomplete Other Production Recomplete Production Recomplete	Name of Operator COG OPERATING LLC			CKSON			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. TYPE OF SUBMISSION Acidize	ONE CONCHO CENTER 600	WEST ILLINOIS AVE.			E)	10. Field and Pool, o DODD GLOR	or Exploratory ETA UPPER YESO
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Notice of Intent	12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE	E NATURE OF	NOTICE, RI	EPORT, OR OTH	ER DATA
Subsequent Report	TYPE OF SUBMISSION	·		ТҮРЕ С	F ACTION		
Subsequent Report	Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ioń (Start/Resume)	☐ Water Shut-Off
Subsequent Report	- ·	☐ Alter Casing	□ Fra	cture Treat	Reclam	ation	[∗] ■ Well Integrity
Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon	☐ Subsequent Report	□ Casing Repair	□ Nev	v Construction	Recomp	olete	☐ Other
Convert to Injection	Final Abandonment Notice	☐ Change Plans	☐ Plu	g and Abandon	☐ Tempor	arily Abandon	- .,
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 BLMBIAL. Required subsequent peops shall be filed only a 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 Abandomment 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 Submarine 10 Federal Com #2H Battery Unit A-Sec 10-1175-R29E. Number of wells to flare: (6) API's attached. 126 Oil 210 MCF Requesting to flare from 11/8/13 - 2/8/14 Due to DCP Compressor issues. Schematic attached by Earth and Complete to DCP Compressor issues. Schematic attached by STATE SEE ATTACHED FOR CONDITIONS OF APPROVAL 14. I hereby certify that the foregoing is true and correct Electronic Submission #226179 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by Johnny Dickerson on 11/27/2013 () Name (Printed/Typed) CHASITY JACKSON Title PREPARER Signature (Electronic Submission) Date 11/08/2013 THIS SPACE FOR FEDERAL OR STATE OFFICE DSEROVED Approved By Title Date Office Output to those rights in the subject lease Office Office	,	☐ Convert to Injection	□ Plu	g Back	- **		
Electronic Submission #226179 verified by the BLM Well Information System For COG OPERATING LC, sent to the Carlsbad Committed to 'AFMSS for processing by JOHNNY DICKERSON on 11/27/2013 () Name (Printed/Typed) CHASITY JACKSON Title PREPARER Signature (Electronic Submission) Date 11/08/2013 THIS SPACE FOR FEDERAL OR STATE OFFICE DSEROVF) Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds regal or equitable title to those rights in the subject lease which would enrife the applicant to conduct operations thereon. Office	determined that the site is ready for fi COG Operating LLC, respectf A-Sec 10-T17S-R29E. Number of wells to flare: (6) API's attached. 126 Oil 210 MCF	inal inspection.) ully request to flare at the Accept 13 - 2/8/14 es. Schematic attached	Submarine 3 35 // ed for the state of	I0 Federal Com ✓ ✓ LIKE	#2H Battery	Unit REC MAR MMOC	DEIVED 1 9 2014 D ARTESIA D FOR
THIS SPACE FOR FEDERAL OR STATE OFFICE DEPOND Approved By Conditions of approval, if any, we attached. Approval of this notice does not warrant or certify that the applicant holds regal or equitable title to those rights in the subject lease which would enrice the applicant to conduct operations thereon. Office	· · · · · · · · · · · · · · · · · · ·	Electronic Submission #: For COG O Committed to AFMSS for	PERATING L	C, sent to the C JOHNNY DICKE	arlsbad RSON on 11/	-	
Approved By Conditions of approval, if any, we attached. Approval of this notice does not warrant or certify that the applicant holds regal or equitable title to those rights in the subject lease which would enrice the applicant to conduct operations thereon. Title MAR 1 3 2014 Office	Signature (Electronic S	ubmission)		Date 11/08/2	2013		
Conditions of approval, if any, we 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 envite the applicant to conduct operations thereon. MAR 3 2014 Office		THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE D	PEROVED.	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and wildlift of make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. CARLSBAD FIELU UFFICE	Conditions of approval, if any, we attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the ct operations thereon.	subject lease	Office			

Flare Request Form

Battery-	Submarine 10 Fed. Com. #2H Battery
Production-	600 Oil, 1500 MCF
Total BTU of Htrs-	1,000,000
Flare Start Date-	11/8/2013 Flare End Date- 2/8/2014
UL Sec-T-R-	Unit A Sec.10-T17S-R29E GPS- N 32* 51.357 W 104* 03.018
# of wells in bty-	6 # of wells to be flared- 6 Gas purchaser- Frontier
Reason For Flare-	DCP Compression issues
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	Site Diagram
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10-4H 30-015-4	40545~
11-2H 30-015-4	40359 N M 129231
	40546 NM129991 40360 - NM125007 Road
11-4H 30-015-4 10-3H 30-015-4	10000

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

3/13/2014 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.