Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

OCD Artesia

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

5. Lease Serial No. NMLC049998A

6	If Indian	Allotton	or Tribo	Mama

Requesting 90 day approval from 6/20/13 to 9/20/13. SUBJECT TO LIKE APPROVAL BY STATE 14. I hereby certify that the foregoing is true and correct. Electronic Submission #210723 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 By Approved By Title Conditions of approva/ if any, ary strached. Approval of this name does not warrant or certify that the applicant to conduct operations thereon. Office AUG 17 2013		is form for proposals to drill or to II. Use form 3160-3 (APD) for sucl	6. If Indian, Allottee or Tribe Name				
Soil Well Gas	SUBMIT IN TRI	7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No.				
2. Name of Operator COG OPERATING LLC E-Mail: Keassille @conchorosources.com DOG OPERATING LLC E-Mail: Keassille @conchorosources.com DOG OPERATING LLC E-Mail: Keassille @conchorosources.com DOG ODEATING LLC MIDLAND, TX 79701 10. Field and Pick of Exploratory CEDAR LAKE; (EDG MEITA-YESO MIDLAND, TX 79701 11. County or Pitth, 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 DOG OPERATOR DATA TYPE OF SUBMISSION TYPE OF ACTION DOG OPERATOR DATA TYPE OF ACTION DOG OPERATOR DATA TYPE OF ACTION DOG OPERATOR DATA TYPE OF ACTION DOG OPERATOR DOG OPERATOR DATA TYPE OF ACTION DOG OPERATOR DATA THE OPERATOR THE DATA TYPE OF ACTION DOG OPERATOR THE DATA TYPE OF ACTION DOG OPERATOR THE DATA TYPE OF ACTION DOG OPERATOR DATA THE OPERATOR THE DATA TYPE OF ACTION DOG OPERATOR THE OPERATOR THE DATA TYPE OF ACTION THE DATA TYPE OF ACTION THE TYPE OF ACTION THE DATA TYPE OF ACTION TO OHIOS THE DATA THE OPERATOR THE DATA TYPE OF ACTION THE DATA THE OPERATOR THE DATA TYPE OF ACTION THE DATA THE OPERATOR THE DA							
38. Address ONONCHO CENTER 600 W. ILLINOIS AVENUE Ph: 452-685-4332 III. 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 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Plug Back Well Integrity Well Integrity Well Integrity Well Integrity III. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated statering due of any proposed wark and approximate duration intereof. If the proposal is to despen directionally or recomplete horizonally, give subsarface locations and measured and rice vertical despends of all pertinent markers and zones. Attach the Both and besides the sist is ready for final impection.) COG Operating LLC, respectfully request to flare at the Foster Eddy #15 Battery. Number of wells to flare: (30) See attachment for API #'s. Accepted for processing by STATE 14. Ibercity certify that the foregoing is true and correct. Electronic Submission) Date (BAUS) Title PREPARER Signature (Electronic Submission) Date (BAUS) Title PREPARER Title PREPARER Title PREPARER AUG 17 2013 Title PREPARER AUG 17 2013	2. Name of Operator						
4. Location of Well (Feetage, Sec. T. R. M., or Survey Description) Sec 17 T17S R31E Mer NMP 2310FNL 2160FEL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Report Casing Fracture Treat Reclamation Well Integrity Other Cosing Production (Start/Resume) Water Shut-Off Casing Repair Production (Start/Resume) Well Integrity Other Complete Other Cosing Plans Plug and Abandon Recomplete Connected of Departion (clearly subset all periterin details, including estimated starting date of any proposed with and approximate duration thereof. If the proposal is to depen directionally or recomplete horizontally, give substraface locations and measured and rus vertical depends on a file with BLMMBIA. Required subsequent reports shall be filed within 30 days (following completion of the introde of parations. If the perposines and measured and rus vertical depends on a file within 30 days (following completion of the introde operations. If the perposines and measured and rus vertical depends on a file within 30 days (following completion of the introde operations. If the perposines and measured and rus vertical depends on a file within 30 days (following completion of the introde operations. If the perposine is made into a multiple completion in a new intercell perposition in a new intercell perits of the operation is a new intercell and inspection.) COG Operating LLC, respectfully request to flare at the Foster Eddy #15 Battery. Number of wells to flare: (30) See attachment for API #'s. Accepted for record For COG OPERATING LLC, sent to the Carlsbad Committed to AFMS for processing by KURWITS MIMMONS on 66/20/2013 () Title PREPARER 14. I hereby centry that the foregoing is the and carreet. For COG OPERATING LLC, sent to the Carlsbad Committed to AFMS for processing by KURWITS MIMMONS on 66/20/201	3a. Address ONE CONCHO CENTER 600	3b. Phone	No. (include area code		10. Field and Pool, or Exploratory		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent		., R., M., or Survey Description)		11. County or Parish,	11. County or Parish, and State		
TYPE OF SUBMISSION Acidize	Sec 17 T17S R31E Mer NMP	2310FNL 2160FEL		EDDY COUNTY	Y, NM		
Notice of Intent	12. CHECK APPR	ROPRIATE BOX(ES) TO INDICAT	TE NATURE OF	NOTICE, REPORT, OR OTHE	R DATA		
Alter Casing Fracture Treat Reclamation Well Integrity	TYPE OF SUBMISSION		ТҮРЕ О	F ACTION			
Subsequent Report	Notice of Intent	_	•	☐ Production (Start/Resume)	☐ Water Shut-Off		
Change Plans	Cubsaquent Penort						
Competed to Injection Plug Back Were Disposal 3. 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 MLMBIA. Required subsequent reports shall be filed dones to start 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 MLMBIA. Required and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work of the Bond and th		_ , _		·			
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 BLMBIA. Required subsequent reports shall be filled 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 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 Foster Eddy #15 Battery. Number of wells to flare: (30) See attachment for API #'s. ACCEPTED APPROVAL BY STATE APPROVAL BY STATE 14. I hereby certify that the foregoing is true and correct. Electronic Submission #210723 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 () Title PREPARER THIS SPACE FOR FEDERAL OR STATE OPPICE USE Approved By Approved By Title PREPARER AUG 1 7 2013	☐ Final Abandonment Notice		=	– · ·			
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 By Title Date Conditions of approved if any, ary attached. Approval of this name does not warrant or certify that the applicant holds logal or equitable title to those lights in the subject lease which would entitle the applicant to conduct operations thereon. Office AUG 17 2013	following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit COG Operating LLC, respectf Number of wells to flare: (30) See attachment for API #'s. 760 Oil/Day 2560 MCF/Day Requesting 90 day approval fr	operations. If the operation results in a multi- andonment Notices shall be filed only after a nal inspection.) ully request to flare at the Foster Edit Com 6/20/13 to 9/20/13. SUBJECT APPROVAL true and correct.	tiple completion or recall requirements, included with the state of th	ompletion in a new interval, a Form 316 ding reclamation, have been completed, SEE ATTAC CONDITIONS O	RECEIVED AUG 2 0 2013 MOCD ARTESIA		
Approved By	Name(Printed/Typed) KANICIA (For COG OPERATING Committed to AFMSS for processi	LLC, sent to the C ng by KURT SIMMO	arlsbad DNS on 06/20/2013 ()			
Approved By		,					
Approved By Approved By Conditions of approval if any, any attached. Approval of this notice does not warrant or certify that the applicant holds lygal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title AUG 17 2013							
Conditions of approval, if any, ary attached. Approval of this notice does not warrant or certify that the applicant holds local or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. AUG 17 2013		THIS SPACE FOR FEDER	RAL OR STATE	OFFICE USE			
which would entitle the applicant to conduct operations thereon. AUG 1/2013 Which would entitle the applicant to conduct operations thereon.	Conditions of approved if any arrestached	Approval of this notice does not warrant of	r	ALLKOVED	Date		
Title 1811 S.C. Section 1001 and Title 4311 S.C. Section 1212 make it a crime for any person browningly and will followed by	certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those lights in the subject lease of operations thereon.	Office	AUG 1 7 2013			
Fitle 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	Fitle 18 U.S.C. Section 1001 and Title 43			r			

Additional data for EC transaction #210723 that would not fit on the form

32. Additional remarks, continued

Due to DCP Shut in,

Schematic attached,

Flare Request Form

Battery-	Foster Eddy Battery							
Production-	760 oil, 2490 water, 2560 Mcf			· · · · · · · · · · · · · · · · · · ·				
Total BTU of Htrs-								
N .								
Flare Start Date-	6/13/2013 Flare End Date- 9/13/2013							
UL Sec-T-R-	Unit G, Sec.17-T17S-R31E GPS- 32.835422 -103.890419							
# of wells in bty-	30 # of wells to be flared- 30 Gas purchaser- Frontier							
Reason For Flare-	Frontier Shut-in							
N	Cita Diagra							
2	Site Diagra	111						
←→								
			Well #	API#				
			5	30-015-05199				
			6 ,	30-015-25981				
	<u> </u>		7	30-015-26230				
	Foster Eddy #15		8 🤛	30-015-26187				
	Pumping Unit		9 -	30-015-26273				
			10 -	30-015-26308				
			11 -	30-015-26231				
			13 🗝	30-015-29058				
			14	30-015-37136				
			15	30-015-37134				
			16 17	30-015-37135				
			18./	30-015-32580 30-015-39309				
			19 -	30-015-39119				
			20 /	30-015-39120				
			21 ~	30-015-39121				
			22 /	30-015-39122				
			23	30-015-39123				
			24 ~	30-015-39124				
			25 <i>/</i> 26 ./	30-015-39128				
			27 /	30-015-39339 30-015-39129				
			28 -	30-015-39130				
			29 ~	30-015-39123				
Flare		•	31 ~	30-015-39998				
			32 🗸	30-015-39125				
			33 🗡	30-015-39310				
			مر 34	30-015-39340				
			35 ~~	30-015-39341				
			36	30-015-39676				
	•							
4	7							
ļ								
ľ	Road							
L								

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

7/2/2013 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.

JDB722013