	UNITED STATE DEPARTMENT OF THE I BUREAU OF LAND MANA INDRY NOTICES AND REPO t use this form for proposals to oned well. Use form 3160-3 (AP	CEMENTS Dad Fig ORTS ON CO TO	eld Off Obbs	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 Crase Serial No. NMNM0315712 6. If Indian, Allottee or Tribe Name
SUE	BMIT IN TRIPLICATE - Other ins	tructions on page 2	S Up	 If Unit or CA/Agreement, Name and/or No. NMNM136466
1. Type of Well S Oil Well Gas We	ell 🗖 Other	R.C.	100	8. Well Name and No. RAGNAR FEDERAL COM 25H
2. Name of Operator COG OPERATING L	Contact: LC E-Mail: rrussell@d	ROBYN RUSSELL		API Well No. 30-025-43131-00-S1
3a. Address ONE CONCHO CEN MIDLAND, TX 7970	TER 600 W ILLINOIS AVENUE	3b. Phone No. (include area co Ph: 432-685-4385		10. Field and Pool or Exploratory Area MALJAMAR-YESO, WEST
4. Location of Well (Foota	ge, Sec., T., R., M., or Survey Description	n)		11. County or Parish, State
Sec 22 T17S R32E N	WNE 185FNL 2358FEL			LEA COUNTY, NM
12. CHECK	THE APPROPRIATE BOX(ES)) TO INDICATE NATURE	OF NOTICE,	REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
_	Alter Casing	Hydraulic Fracturing	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	🗂 Recomplete	🛛 Other	
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon	rily Abandon Venting and/or Flari	
	Convert to Injection	Plug Back	Water Disposal	···B	

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 requests to flare at the Ragnar Federal Com #25H Battery.

Number of wells to flare: (4) Ragnar Federal Com #15H (3002543114) Ragnar Federal Com #16H (3002543272) Ragnar Federal Com #25H (3002543131) Ragnar Federal Com #26H (3002543273)

21/0

From 9/10/18 to 12/09/18 BBLS Oil/Day: 300 MCF/Day: 715 Reason: Planned Midstream curtailment. Plant shut down due to HLP or plant maintenance.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #434557 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 09/14/2018 (18PP1842SE)							
Name(Printed/Typed)	ROBYN RUSSELL	Title REGULATORY ANALYST					
Signature	(Electronic Submission)	Date	09/10/2018				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
certify that the applicant hole	/s/Jonathon Shepard y, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease icant to conduct operations thereon.		Petroleum Engineer arlsbad Field Office	EB _{ate} 1 4 2018			
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.							
^(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** アルンチノのン タ みよ みっ 18							

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval to Flare Gas

- 1. Approval not to exceed 180 days from date of submission.
- 2. All flaring under this request is considered to be "avoidably lost". Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "33".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.103 3179.105.