· · · · · · · · · · · · · · · · · · ·	UNITED STATE: DEPARTMENT OF THE I		NMOC	D	ÓMB N	APPROVED O. 1004-0135	
1	BUREAU OF LAND MANA	GEMENT	Artesi	a	5. Lease Serial No.	July.31, 2010	
BUREAU OF LAND MANAGEMENT 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			ELLS ⁻ enter an		NMNM12559 6. If Indian, Allottee o	r Trihe Name	
abandoned w	ell. Use form 3160-3 (AP	D) for such p	roposals.		•		
SUBMIT IN TR	RIPLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Agree	ement, Name and/or l	
1. Type of Well Gas Well Other					8. Well Name and No. BABY BUDDAH 13 FEDERAL 1H		
2. Name of Operator Contact: BRIAN MAIORINO COG PRODUCTION LLC E-Mail: bmaiorino@concho.com					9. API Well No. 30-015-40735-00-S1		
3a. Address3b. Phone No. (include area code)2208 W MAIN STREET ARTESIA, NM 88210Ph: 432.221.0467					10. Field and Pool, or Exploratory HAY HOLLOW-BONE SPRING		
4. Location of Well (Footage, Scc.,	T., R., M., or Survey Description	<u>1</u> y			11. County or Parish, a	ind State	
Sec 13 T26S R28E NWSW 2350FSL 190FWL				·	EDDY COUNTY	, NM	
12. СНЕСК АРГ	PROPRIATE BOX(ES) TO) INDICATE	NATURE OF	NOTICE, RE	EPORT, OR OTHER	R DATA	
TYPE OF SUBMISSION		TYPE OF ACTION					
Notice of Intent		Deep	ben	Producti	on (Start/Resume)	U Water Shut-O	
Subsequent Report	Alter Casing		ture Treat	C Reclama		U Well Integrity	
	Casing Repair		Construction	Recomp		Other Venting and/or I	
Final Abandonment Notice	Change Plans	D Plug	and Abandon	Tempora Water D	arily Abandon	ng	
If the proposal is to deepen direction Attach the Bond under which the we following completion of the involve	ork will be performed or provide ed operations. If the operation res	the Bond No. on sults in a multiple	file with BLM/BI/ completion or reco	 Required sub ompletion in a n 	sequent reports shall be t ew interval, a Form 3160	filed within 30 days)-4 shall be filed once	
testing has been completed. Final A determined that the site is ready for	bandonment Notices shall be file final inspection.)	ed only after all r	equirements, includ	ing reclamation	, have been completed, a	nd the operator has	
COG Operating LLC respect	ully request to flare at the	Baby Buddah		NN	OIL CONSER	ATION	
From 8/30/16 to 11/28/16			·		ARTESIA DISTRI	CT	
# of wells to flare: 1	-015-40735				SEP 06 201	6	
Baby Buddah 13 Fed 1H, 30-							
40 bbls oil/day			CEF	ATTAC	HED FOR	OVAL	
40 bbls oil/day 200 mcf/day	n outoilmont	•	SEE	ATTAC	HED FOR IS OFCANEB	OVAL	
40 bbls oil/day	n curtailment				ARTESIA DISTRIC SEP 06 201 HED FOR IS OFCANEB	· · · N	
40 bbls oil/day 200 mcf/day				Accept	ed For Reg	· · · N	
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40 bbls oil/day 200 mcf/day Reason:unplanned midstrear 14. I hereby certify that the foregoing i		348645 verified CODUCTION LI sing by JENNI	by the BLM Wel .C, sent to the C FER SANCHEZ o	Accept I Information arlsbad n 08/25/2016	ed For Reg	· · · N	
40 bbls oil/day 200 mcf/day Reason:unplanned midstrear 14. I hereby certify that the foregoing i 14. Name (<i>Printed/Typed</i>) BRIAN M	is true and correct. Electronic Submission #3 For COG PR mitted to AFMSS for process IAIORINO	348645 verified CODUCTION LI sing by JENNI	by the BLM Wel C, sent to the C FER SANCHEZ o Title AUTHO	Accept I Information arisbad n 08/25/2016 RIZED REP	ed For Reco NMOCD HU (16JA\$16985E) RESENTATIVE		
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BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Pursuant to NTL-4A III, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis without incurring a royalty obligation in the following circumstances:

- A. <u>Emergencies</u>. During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. <u>Well Purging and Evaluation Tests.</u> During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

Condition of Approval to Flare Gas

- The first 24 hours of a <u>temporary emergency flare*</u> 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). NTL-4A specifies no more than 24 hours per incident and no more 144 hours cumulative for the lease during any calendar month. These Volumes are not royalty bearing and shall be reported on OGOR "B" as disposition code"23".
- 2. Flared volumes considered to be "avoidably lost":
 - Exceeding the first 24 hours for each temporary emergency flare event (144 hours cumulative for the lease per month), well purging and evaluation test.
 - During initial well evaluation tests, exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
 - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. <u>Volumes for avoidably lost gas shall be</u> reported on OGOR "B" reports as disposition code "08". If the operator believes that the flared volumes were "unavoidably lost" and the BLM determines them to be "avoidably lost", the operator can submit a more detailed request via Sundry Notice (Form 3160-5) for an exception in accordance with NTL-4A.IV.B.. As an alternative to producing oil and flaring gas the operator may choose to shut the well in and avoid paying royalties on otherwise avoidably lost gas.

- 3. Approval not to exceed 90 days, if flaring is still required past 90 days submit new request for approval.
- 4. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared on a Sundry Notice (Form 3160-5). Include method for volume determination and duration. Report unavoidably lost (first 24 hrs of unexpected event) and avoidably lost (exceeding the first 24 hrs or flared gas that has been approved as avoidably lost by the Authorized Officer) volumes and durations on the Subsequent Report.

 In determining the volumes of gas to be reported in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).

- If installation of an approved gas meter is not economically feasible for continued operations. Submit Notice of Intent - Sundry Notice (Form 3160-5) to request an alternate method of determining gas volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may require the installation of additional measurement equipment whenever it is determined that the present methods are inadequate to meet the purposes of this Notice.
- An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

Regulations and Definitions

Definition: As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

NTL-4A.IV.B. Oil Well Gas. Except as provided in II.C and III above, <u>oil well gas may not be vented or flared unless</u> <u>approved in writing by the Supervisor</u>. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of **(1)** an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or **(2)** an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

*<u>Temporary Emergency Flaring</u> is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.