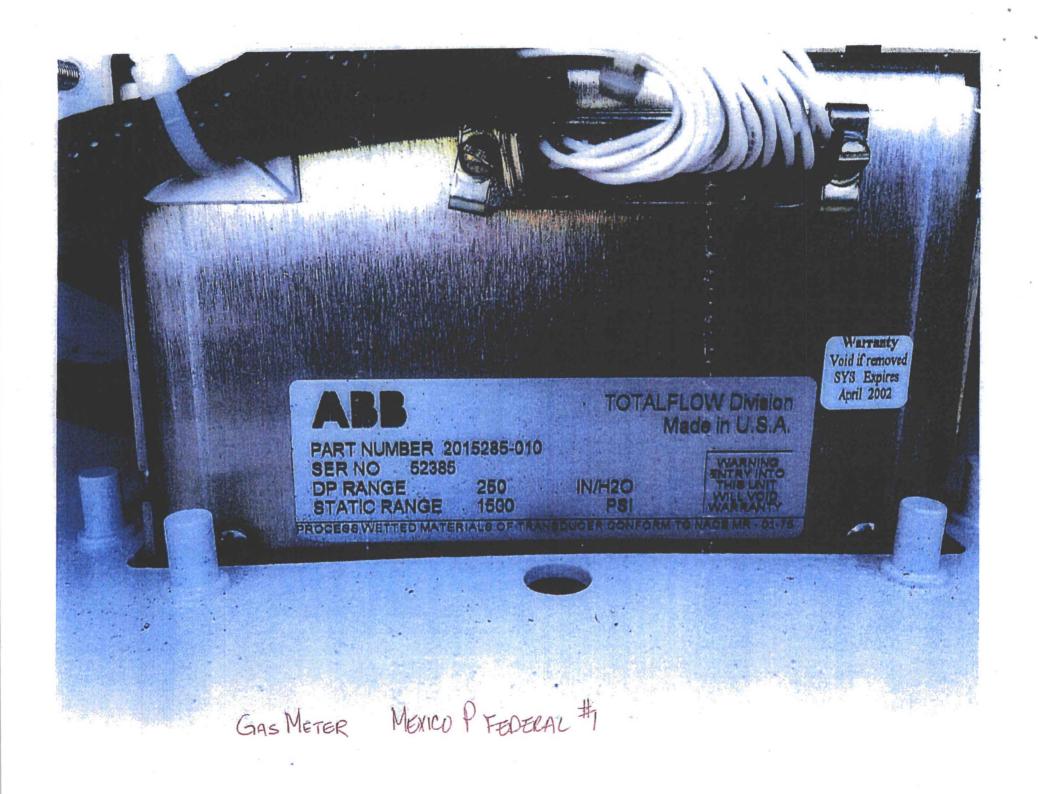
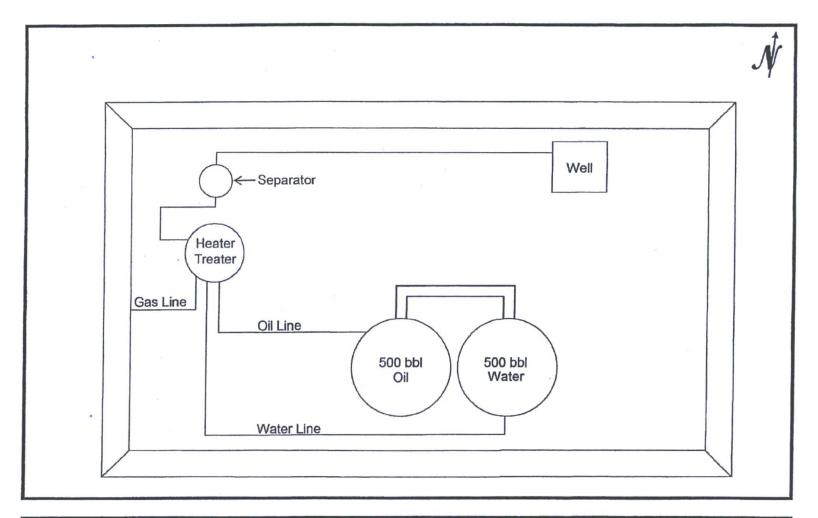
× '					
Form 3100-5	UNITED STATES	HOBB	S OOD ON	RM APPROVED /IB No. 1004-0137	
	PARTMENT OF THE INTERIOR	TOCD Alle		res: January 31, 2018	
	REAU OF LAND MANAGEM	AUG 14	2017 NN	INM-0448921-A	
Do not use this	form for proposals to drill or t Use Form 3160-3 (APD) for su	o re-enteran	6. If Indian, Allottee or	Tribe Name	
abandoned well.	Use Form 3160-3 (APD) for su	ch proposals.			
SUBMIT IN TRIPLICATE - Other instructions on page 2			7. If Unit of CA/Agreer	nent, Name and/or No.	
1. Type of Well ☐ Gas Well ☐ Other			8. Well Name and No. MEXICO "P" FEDERAL #1		
2. Name of Operator IMPETRO OPE	ERATING LLC	9. API Well No. 30-025	9. API Well No. 30-025-22405		
3a. Address 300 E. SONTERRA, S SAN ANTONIO, TX 7	UITE 1220 3b. Phone No.	10. Field and Pool or Ex	10. Field and Pool or Exploratory Area JABALINA; WOLFCAMP, SOUTHWEST		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)			11. Country or Parish, State		
1980' FNL & 1980' FWL, SECTIC)N 21, T-26-S, R-35-E, N.M.P.M.	LEA COUNTY, NEV	V MEXICO		
12. CH	ECK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF NO	TICE, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION		TYPE OF A	CTION		
✓ Notice of Intent	Acidize Dee		oduction (Start/Resume)	Water Shut-Off	
			clamation	Well Integrity	
Subsequent Report			complete mporarily Abandon	✓ Other FLARING	
Final Abandonment Notice			ater Disposal		
completed. Final Abandonment No is ready for final inspection.) Authorized Venting and Flarin We would like to amend the p Due to unavailable gas marke After reviewing all options for	ions. If the operation results in a multiple con otices must be filed only after all requiremen g of Gas meter serial number 52385 revious From 3160-5 filed on November at and waiting on the gas purchaser Rege the Mexico P, Regency Gas Services/ET re are waiting on them to give us capacity - May 29, 2017.	ts, including reclamation, ha 11, 2016 and received or ency Gas Services/ETC w TC are working on improvi y on the line.	n February 24, 2017. ve are requesting a 90 da	e operator has detennined that the site ay extension to flare gas. aven't given us a definitive date.	
	CONDITIONS OF APPROVAL				
	s true and correct. Name (Printed/Typed)	Reg. Asst			
Debbie Cherry		Title		PDDVIED 1/	
Signature Delilie	Clerry	Date 3/14/17	11/21/20	I IVUNED	
	THE SPACE FOR FED	ERAL OR STATE O	FICE USE AU	G 1 2017	
Approved by		Title	BUREAU DE		
	ched. Approval of this notice does not warran equitable title to those rights in the subject lo nduct operations thereon.		CARLSE	THE DEFICE	
	43 U.S.C Section 1212, make it a crime for a nents or representations as to any matter with		illfully to make to any dep	artment or agency of the United States	
(Instructions on page 2)	MSR	100) 116/2017	2.		

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Mexico P Federal #1		ImPetro Operating, LLC
NMNM-0448921-A 1980' FNL & 1980' FWL	Lea County, NM	Mexico P Federal #1 - Tank Battery
Sec. 21, T-26-S, R-35E, N.M.P.M.	N 32.030309 - W -103.374772	Not To Scale

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

Pursuant to, 43 CFR 3179

Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without incurring a</u> <u>royalty</u> obligation in the following circumstances:

- A. 43 CFR 3179.105 Emergencies (a) An operator may flare or, if flaring is not feasible given the emergency, vent gas royalty-free under §3179.4 (a) (vi) of this subpart during an emergency. For purposes of this subpart, an "emergency" is a temporary, infrequent and unavoidable situation in which the loss of gas or oil is uncontrollable or necessary to avoid risk of an immediate and substantial adverse impact on safety, public health, or the environment. For purposes of royalty assessment, an "emergency" is limited to a short-term situation of 24 hours or less (unless the BLM agrees that the emergency conditions necessitating venting or flaring extend for a longer period) caused by an unanticipated event or failure that is out of the operator's control and was not due to operator negligence.
- B. 43 CFR 3179.4 Determining when the loss of oil or gas is avoidable or unavoidable.
 (2) Avoidably lost oil or gas means: Lost oil or gas that is not "unavoidably lost," as defined in paragraph (a) of this section; waste oil that became waste oil through operator negligence; and, any "excess flared gas," as defined in §3179.7.
- C. 43 CFR 3179.5 When lost production is subject to royalty.
 (a) Royalty is due on all avoidably lost oil or gas.
 (b) Royalty is not due on any unavoidably lost oil or gas.

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). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- 2. Flared volumes considered to be "avoidably lost":
 - These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in 43 CFR 3179.7 are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with 43 CFR 3179. Volumes for avoidably lost gas shall be 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 43 CFR 3179.4, 3179.103 - 3179.105. 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). <u>Include method for volume determination and duration</u>. <u>Report</u> <u>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.</u>
- 5. In determining the volumes of gas to be reported, shall be in accordance with 43 CFR 3179.4, 43 CFR 3179.5, 43 CFR 3179.9 and 43 CFR 3179.10
- 6. The operator must estimate or measure all volumes of gas vented or flared gas by one of the following methods.
 - Measure the flare gas by a meter. The meter shall meet all requirements for a sales meter as per Federal Regulations, 43 CFR 3175 (due to volume of gas being flared). Include meter serial number on Sundry Notice (Form 3160-5).
 - ii. Calculate the volume of the flared gas based on the results of a regularly performed GOR test and measured values for the volumes of oil production and gas sales, so as to allow BLM to independently verify the volume, rate, and heating value of the gas flared.

Regulation Ref: Link to 43 CFR 3179 Waste Prevention and Resources Conservation; https://www.ecfr.gov/cgi-

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &n=sp43.2.3170.3179&r=SUBPART