

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**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.**

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
	Title
Signature	Date

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by		
	Title	Date
Conditions of approval, if any, are 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 entitle the applicant to conduct operations thereon.		Office

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)

## Additional Information

### Batch Well Data

SWEET TEA 31 SB FEDERAL COM 7H, US Well Number: 3001545606, Case Number: NMNM140072, Lease Number: NMNM111533,  
Operator: MARATHON OIL PERMIAN LLC

SWEET TEA 31 WA FEDERAL COM 8H, US Well Number: 3001545605, Case Number: NMNM140071, Lease Number: NMNM111533,  
Operator: MARATHON OIL PERMIAN LLC

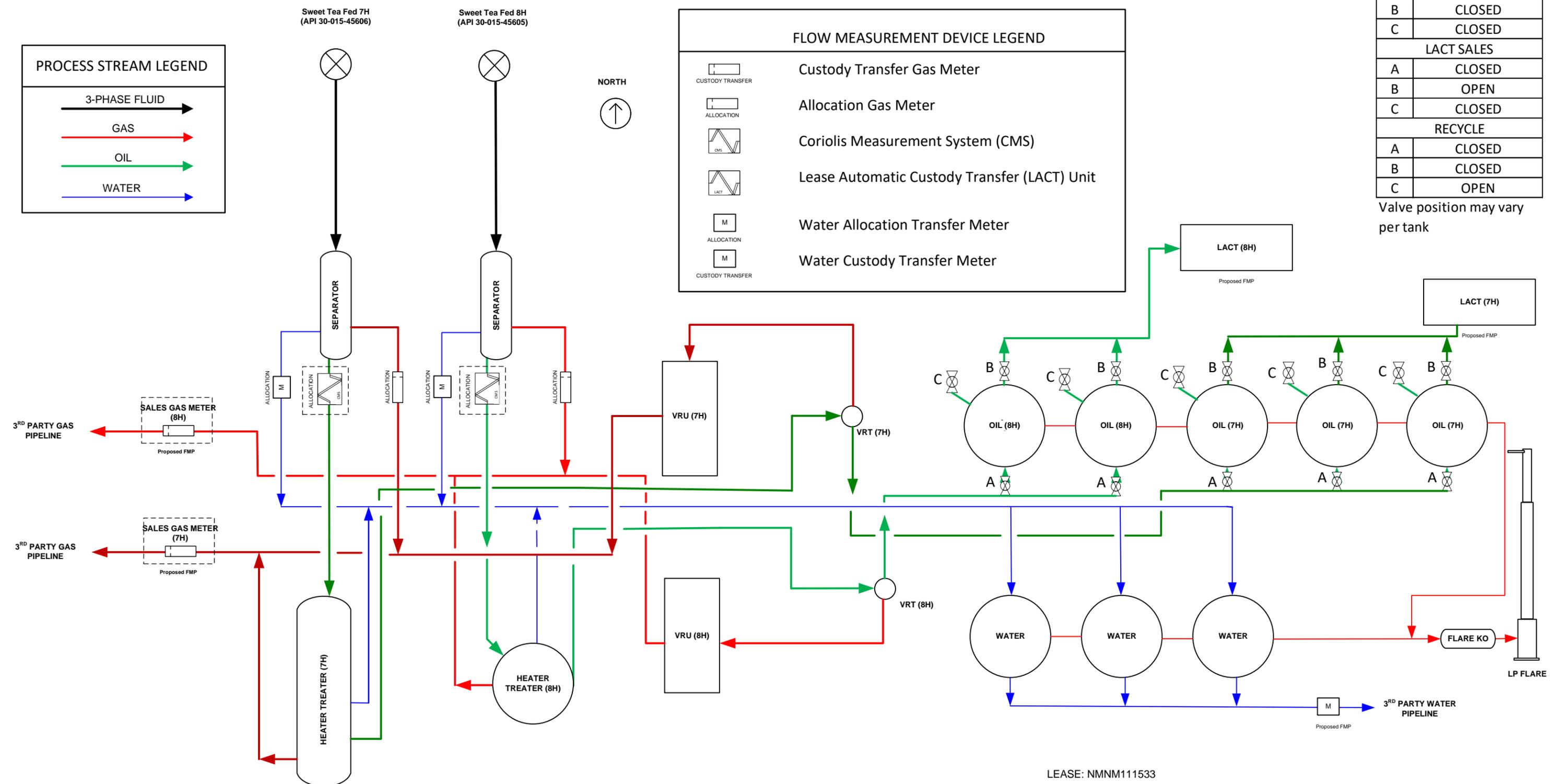
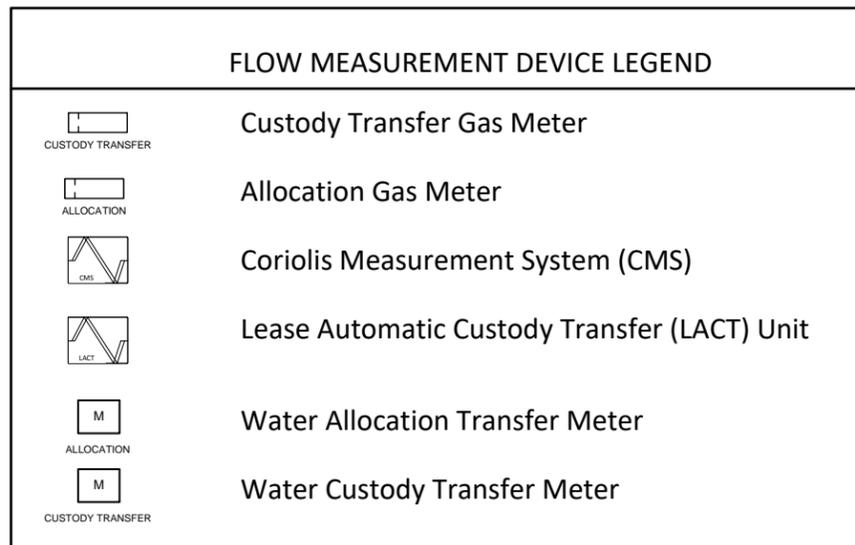
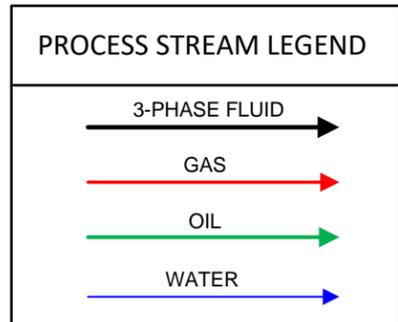
CONFIDENTIAL



# SWEET TEA 7H 8H SITE SECURITY PLAN SEPARATE CONFIGURATION

PRODUCTION PHASE	
A	OPEN
B	CLOSED
C	CLOSED
LACT SALES	
A	CLOSED
B	OPEN
C	CLOSED
RECYCLE	
A	CLOSED
B	CLOSED
C	OPEN

Valve position may vary per tank



LEASE: NMNM111533  
 LAND DESCRIPTION: NESW-SEC31-T24S-R29E  
 LAT/LONG: 32.173077N, 104.025286W, NAD83

<b>Sweet Tea 7H</b>			
Component	Meter Serial Number	Allocation	Type
7H Separator Oil Meter	Micro Motion 14805204/3400894	7H	Coriolis
7H Separator Water Meter	Rosemount 14777057/14777100	7H	Magnetic
7H Separator Gas Meter	Canalta D0303845/Rosemount 0012547	7H	Orifice
7H Sales Check	Canalta D0401891/Rosemount 0012672	7H	Orifice
7H Buyback Check	Canalta D0202841/Rosemount 0012665	7H	Orifice
Master Sales - Lucid (proposed FMP)	Daniel 160024687/ABB T185250088	7H	Orifice
Master Buyback - Lucid	Daniel 11130046/ABB T190655637	7H	Orifice
PL LACT - Oryx (proposed FMP)	Endress+Hauser P5014D16000	7H	Coriolis
<b>Sweet Tea 8H</b>			
Component	Meter Serial Number	Allocation	Type
8H Separator Oil Meter	Micro Motion 14804101/3400982	8H	Coriolis
8H Separator Water Meter	Rosemount 14754452/14754477	8H	Magnetic
8H Separator Gas Meter	Canalta D0303853/Rosemount 0012751	8H	Orifice
8H Sales Check	Canalta S0226714/Rosemount 22SHFF0050990	8H	Orifice
8H Buyback Check	Canalta S0238540K/Rosemount 22SHFF0049874	8H	Orifice
Master Sales - Lucid (proposed FMP)	Daniel 160180149/ABB T181517666	8H	Orifice
Master Buyback - Lucid	Daniel 160180152/ABB T192673763	8H	Orifice
PL LACT - Oryx (proposed FMP)	Micro Motion 14707340/3379320	8H	Coriolis
<b>Sweet Tea 7H &amp; 8H Facility Meters</b>			
Component	Meter Serial Number	Allocation	Type
Water Transfer Pump	Rosemount 14903169/14903239	facility	Magnetic

THE FOLLOWING GAS, OIL, AND WATER PROCESS DESCRIPTIONS OUTLINE PROCESS FLOW AND MEASUREMENT ON THIS PARTICULAR MULTI-WELL FACILITY DESIGN.

**GAS:** GAS PRODUCTION FROM EACH WELL WILL BE INPEDEPENDENTLY MEASURED AT ITS WELL-ALLOCATION GAS MEASUREMENT POINT PRIOR TO BEING COMMINGLED WITH ADDITIONAL GAS STREAMS FROM ADDITIONAL WELLS WITHIN THE FACILITY GAS HEADER. THE COMMINGLED GAS STREAM WILL THEN PASS THROUGH THE PREVIOUSLY DEFINED "GAS CDP FMP" WHERE IT WILL BE CUSTODY TRANSFERRED. THE RESULTING COMMINGLED CUSTODY TRANSFERRED GAS VOLUMES WILL THEN BE ALLOCATED BACK TO EACH PRODUCING WELL BASED ON FLOW MEASURED AT EACH WELL-ALLOCATION MEASUREMENT POINT PREVIOUSLY MENTIONED.

**OIL:** OIL PRODUCTION FROM EACH WELL WILL BE INDEPENDENTLY MEASURED AT ITS DEFINED "OIL FMP" PRIOR TO BEING COMMINGLED WITH ADDITIONAL OIL STREAMS FROM ADDITIONAL WELLS WITHIN THE FACILITY OIL HEADER WHERE THE COMMINGLED OIL WILL THEN BE ROUTED TO ITS DESIGNATED CUSTODY TRANSFER POINT. OIL VOLUMES MEASURED AT EACH WELL-SPECIFIC "OIL FMP" WILL BE ALLOCATED BACK TO THAT SPECIFIC WELL.

**WATER:** WATER PRODUCTION FROM EACH WELL WILL BE INPEDEPENDENTLY MEASURED AT ITS WELL-ALLOCATION WATER MEASUREMENT POINT PRIOR TO BEING COMMINGLED WITH ADDITIONAL WATER STREAMS FROM ADDITIONAL WELLS WITHIN THE FACILITY WATER HEADER WHERE THE COMMINGLED WATER WILL THEN BE ROUTED TO ITS DESIGNATED CUSTODY TRANSFER POINT. THE RESULTING COMMINGLED CUSTODY TRANSFERRED WATER VOLUMES WILL THEN BE ALLOCATED BACK TO EACH PRODUCING WELL BASED ON FLOW MEASURED AT EACH WELL-ALLOCATION MEASUREMENT POINT PREVIOUSLY MENTIONED.

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 296146

**CONDITIONS**

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 296146
	Action Type: [C-103] Sub. General Sundry (C-103Z)

**CONDITIONS**

Created By	Condition	Condition Date
dmcclosure	ACCEPTED FOR RECORD	12/20/2023