

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.5. Lease Serial No.
NMNM074937

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

POSEIDON 3 FEDERAL 5

2. Name of Operator

SPUR ENERGY PARTNERS LLC

Contact: SARAH CHAPMAN

E-Mail: SCHAPMAN@SPUREPLLC.COM

9. API Well No.

30-015-36822-00-S1

3a. Address

920 MEMORIAL CITY WAY STE 1000
HOUSTON, TX 77024

3b. Phone No. (include area code)

Ph: 832-930-8502

10. Field and Pool or Exploratory Area

LOCO HILLS-QU-GB-SA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 3 T17S R30E SWSE 470FSL 2183FEL
32.857604 N Lat, 103.958447 W Lon

11. County or Parish, State

EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Site Facility Diagram/Security Plan
	<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 recompleat 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 recompleat 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.

Notification of submittal of an updated Site Facility Diagram for the Poseidon 3 Federal 6 Facility located at 2155' FSL & 2310' FEL NWSE Sec 3-T17S-R30E.

The diagram applies to all the wells on Federal Lse# NMLC060524 listed below and specifically designates the Oil FMP and Gas FMP sales points:

Poseidon 3 Federal 05 API# 3001536822 Remote Access
 Poseidon 3 Federal 07 API# 3001536743 Remote Access
 Poseidon 3 Federal 17 API# 3001537794 Remote Access
 Poseidon 3 Federal 18 API# 3001537809 Remote Access

OIL TANK FILL VALVE OPERATION

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #512621 verified by the BLM Well Information System
For SPUR ENERGY PARTNERS LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/27/2020 (20DLM0508SE)

Name (Printed/Typed) DAVID HARSELL

Title CONSULTANT

Signature (Electronic Submission)

Date 04/24/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDDEBORAH MCKINNEY
Title LEGAL INSTRUMENTS EXAMINER

Date 04/28/2020

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 Carlsbad

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 ** BLM REVISED ****

Rec'd & Accepted 04/29/2020 - KMS NMOCD

Additional data for EC transaction #512621 that would not fit on the form

32. Additional remarks, continued

?43 CFR 3173.2((c)(9) Tank Vent line valves do not have to be sealed.

WATER TANK DRAIN VALVE OPERATION

?43 CFR 3173.2((c)(2) Because the Oil Tanks and Water Tanks have common drain lines. All oil and water tank drain valves will be sealed and on/off logs will be maintained.

Revisions to Operator-Submitted EC Data for Sundry Notice #512621
















	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	SITE NOI	SITE NOI
Lease:	NMLC060524	NMNM074937
Agreement:		
Operator:	SPUR ENERGY PARTNERS, LLC 920 MEMORIAL CITY WAY SUITE 1000 HOUSTON, TX 77024 Ph: 281-795-2286	SPUR ENERGY PARTNERS LLC 920 MEMORIAL CITY WAY STE 1000 HOUSTON, TX 77024 Ph: 281.795.2286
Admin Contact:	SARAH CHAPMAN REGULATORY DIRECTOR E-Mail: schapman@spurepllc.com Ph: 832-930-8613	SARAH CHAPMAN REGULATORY DIRECTOR E-Mail: SCHAPMAN@SPUREPLLC.COM Ph: 832-930-8502
Tech Contact:	DAVID HARSELL CONSULTANT E-Mail: DART.consulting@yahoo.com Ph: 713-416-3651	DAVID HARSELL CONSULTANT E-Mail: DART.consulting@yahoo.com Ph: 713-416-3651
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	96718	LOCO HILLS-QU-GB-SA
Well/Facility:	POSEIDON 3 FEDERAL 05 Sec 3 T17S R30E NWSE 470FSL 2183FWL	POSEIDON 3 FEDERAL 5 Sec 3 T17S R30E SWSE 470FSL 2183FEL 32.857604 N Lat, 103.958447 W Lon


SITE FACILITY DIAGRAM
POSEIDON 3 FEDERAL 6 TANK BATTERY
Legal: NWSE, SEC 3, T17S, R30E
Lease #: NMNM074937
County: Eddy, New Mexico

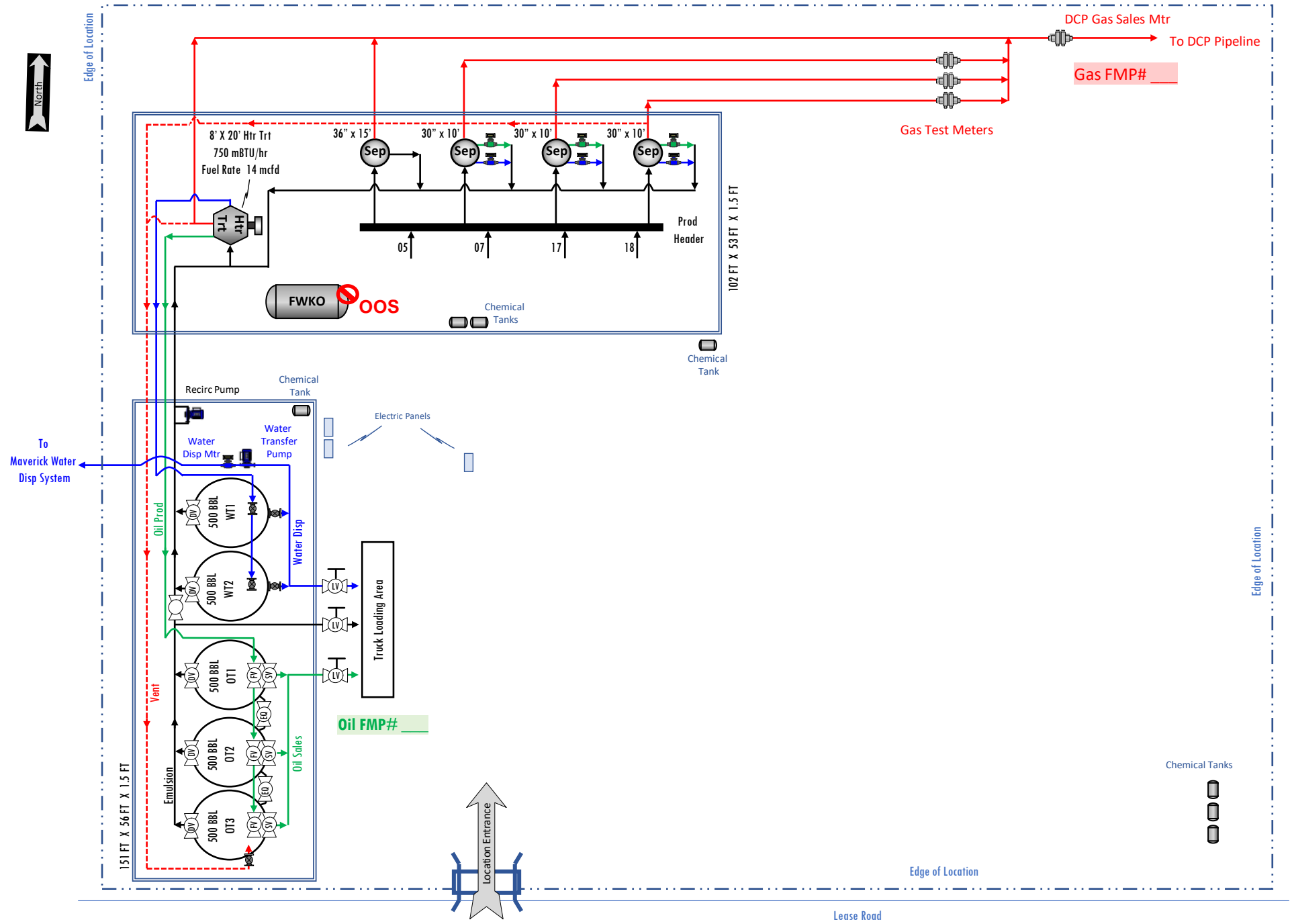
POSEIDON 3 FEDERAL 6 TANK BATTERY
Legal: NWSE, SEC 3, T17S, R30E
Lease #: NMNM074937
County: Eddy, New Mexico

None

Poseidon 3 Federal 05	API# 3001536822
Poseidon 3 Federal 07	API# 3001536743
Poseidon 3 Federal 17	API# 3001537794
Poseidon 3 Federal 18	API# 3001537809

Mixed Line	
Gas Line	
Oil Line	
Water Line	
Berm	
Sealed Valve -	
Sealed Valve - Fill Valve	
Sealed Valve - Drain Valve	
Sealed Valve - Equalize Valve	
Sealed Valve - Sales Valve	
Sealed Valve - Load Line	
Oil Meter	
Water Meter	
Gas Meter	
Berm Capacity (bbl):	1,696
Largest Tank Capacity (bbl):	500
Printed Name:	David Harsell
Signature:	
Date: 4/20/2020	


DART.Consulting@yahoo.com
Spring, TX 713-416-3651
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SPUR ENERGY PARTNERS, LLC

SITE FACILITY DIAGRAM

POSEIDON 3 FEDERAL 6 TANK BATTERY

Legal: NWSE, SEC 3, T17S, R30E

Lease #: NMNM074937

County: Eddy, New Mexico

Estimated Fuel Gas Consumption Calculations

Sales Gas BTU Rating: 6 1,364 mmbtu / cf

Equipment	Engine HP Rating	Process Efficiency Factor	Daily Utilization Factor	Engine Fuel Rating BTU/hp-hr	Firetube Fuel Rating MMBTU/hr	Fuel Usage MCFD
	1	2	3	4	5	
#1 Heater Treater Firetube	-	0.65	0.65	-	0.75	14

Firetube Usage :

Process Efficiency Factor	X	Daily Utilization Factor	X	Firetube Fuel Rating (mmbTU)	X	24 hrs / Day	X	1000 ft ³ / mcf	÷	Gas BTU Content (mmbTU / ft ³)	=	Fuel Usage (McfD)
(1 + 2)	X	3	X	5	X	24	X	1000	÷	6	=	
1.65	X	0.65	X	0.750	X	24	X	1000	÷	1364	=	14.0

*** 1,364 mmbTU Gas Analysis based on DCP Gas Mar 2020 Statement

Process Efficiency Factor	- Inherent energy losses associated with fuel consumption
Daily Utilization Factor	- Utilization of the equipment in the field
Name Plate Fuel Rating	- Manufacturer's equipment rating for heat conveyance

DART Consulting

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OIL TANK FILL VALVE OPERATION

§43 CFR 3173.2((c)(9) Tank Vent line valves do not have to be sealed.

WATER TANK DRAIN VALVE OPERATION

§43 CFR 3173.2((c)(2) Oil Tanks and Water Tanks have common drain lines. All oil and water tank drain valves will be sealed and on/off logs will be maintained.

Tank Valve Operation

PRODUCTION PHASE TANK OPERATION VALVE POSITIONS									
	OT1			OT2			OT3		
TANK SIZE - Bbls	500			500			500		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – FILL VALVE	X	X		X	X		X	X	
2 – SALES VALVE	X		X	X		X	X		X
3 – EQUALIZE VALVE	X	X		X	X		X	X	
4 – DRAIN VALVE	X		X	X		X	X		X

SALES PHASE TANK OPERATION VALVE POSITIONS									
	OT1			OT2			OT3		
TANK SIZE - Bbls	500			500			500		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – FILL VALVE	X		X	X		X	X		X
2 – SALES VALVE	X	X		X	X		X	X	
3 – EQUALIZE VALVE	X	X		X	X		X	X	
4 – DRAIN VALVE	X		X	X		X	X		X

DRAIN PHASE TANK OPERATION VALVE POSITIONS									
	OT1			OT2			OT3		
TANK SIZE - Bbls	500			500			500		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – FILL VALVE	X		X	X		X	X		X
2 – SALES VALVE	X		X	X		X	X		X
3 – EQUALIZE VALVE	X	X		X	X		X	X	
4 – DRAIN VALVE	X	X		X	X		X	X	

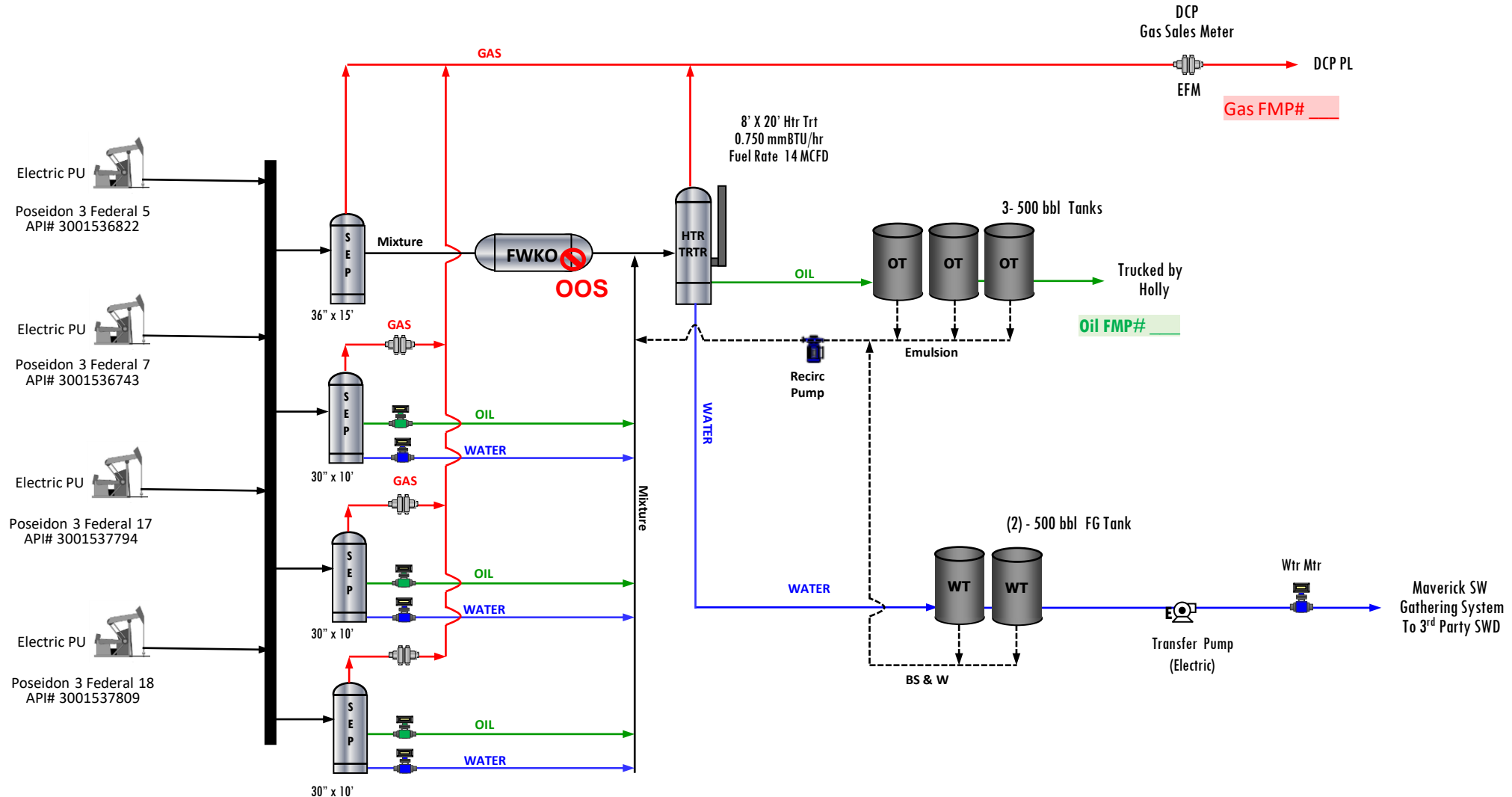
DRAIN PHASE WATER TANK OPERATION VALVE POSITIONS - (OIL TANKS BEING DRAINED)						
TANK #	WT1			WT2		
TANK SIZE - Bbls	500			500		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – DRAIN VALVE	X		X	X		X

SITE FACILITY DIAGRAM
POSEIDON 3 FEDERAL 6 TANK BATTERY
Legal: NWSE, SEC 3, T17S, R30E
Lease #: NMNM074937
County: Eddy, New Mexico

Wells on Location:
None

Remote Wells using Location:
Poseidon 3 Federal 05 API# 3001536822
Poseidon 3 Federal 07 API# 3001536743
Poseidon 3 Federal 17 API# 3001537794
Poseidon 3 Federal 18 API# 3001537809

FLOW DIAGRAM



	GAS METER		GAS LINE
	OIL METER		OIL LINE
	WATER METER		WATER LINE
			MIXED LINE