



U.S. Feet
Scale 1"=75'

Rev. 3 - Issued for Information Updated Plan	Feb. 2, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 1	Feb. 27, 2023	Reviewed by: LaVerne Woroschuk	(Elite Optz.)
		Approved by:	(Caza Petro.)
Rev. 4 - Issued for Information Updated Plan	May 27, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 0		Reviewed by:	(Elite Optz.)
		Approved by:	(Caza Petro.)
Rev. 5 - Issued for Information Updated Plan	May 2, 2024	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 6		Reviewed by:	(Elite Optz.)
		Approved by:	(Caza Petro.)
Job. #: 21-EliteOptz-0008-Rev5		Page 1 of 5	

Aerial As-Built Overview of
Caza Petroleum, LLC.
Forehand 22 Federal Com. No. 6H
Unit I, Sec. 22, T23S, R27E
2168' FSL & 288' FEL
API #30-015-43720






















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Equipment Layout Plan up to date as of: Apr. 29, 2024

LEGEND:

- Wellhead is shown thus: 
- Berms/Containments/Skids are shown thus: 
- Pad Edge/Approaches/Lease Roads are shown thus: 
- Fences are shown thus: 
- Overhead Power are shown thus: 
- UG Power are shown thus: 
- UG Flowline is shown thus: 
- UG Oil Line is shown thus: 
- UG Water Line is shown thus: 
- UG Oil and Water Line is shown thus: 
- UG SWD Line is shown thus: 
- UG Gas Line is shown thus: 
- AG Flowline is shown thus: 
- AG Oil Line is shown thus: 
- AG Water Line is shown thus: 
- AG Oil and Water Line is shown thus: 
- AG SWD Line is shown thus: 
- AG Gas Line is shown thus: 



U.S. Feet
Scale 1"=75'


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Page 2 of 5

As-Built Equipment Layout Plan for
Caza Petroleum, LLC.
Forehand 22 Federal Com. No. 6H
Unit I, Sec. 22, T23S, R27E
2168' FSL & 288' FEL
API #30-015-43720



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Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Information	Lat.	Long.
1	Vert. Separator	2013	Edge Manufacturing	EMT0121	--	48 x 10	WP 250 psi	32.288339	-104.171248
2	LACT	2019	Angus Measurement	25674-14	--	--	--	32.288354	-104.171315
3	Vert. Heater Treater	2016	Azteca Fabrication	CA1776	--	--	MAWP 125 psi @ 120 F	32.288270	-104.171323
4	Fuel Pot	--	--	--	--	--	Heater Treater CA1776	32.288269	-104.171339
5	Inlet Header	--	--	N/A	--	--	--	32.288331	-104.171180
6	Vert. Separator	2015	Edge Manufacturing	EMT598-2	--	24 x 10	2-PH	32.288285	-104.171140
7	Vert. Heater Treater	2017	Azteca Fabrication	CA1979	--	--	MAWP 125 psi @ 120 F	32.288234	-104.171191
8	Fuel Pot	--	--	--	--	--	Heater Treater CA1979	32.288230	-104.171174
9	Water Tank	2003	Permian Tank	34722	--	15.5 x 16 - 500 BBL	DP 8 oz.	32.288170	-104.171392
10	Water Tank	2012	Smith Industries	39246	--	15.5 x 16 - 500 BBL	DP 8 oz.	32.288127	-104.171429
11	Water Tank	2014	Edge Manufacturing	J414-5-0085	--	15.5 x 16 - 500 BBL	DP 8 oz.	32.288078	-104.171483
12	Oil Tank	2016	Azteca Fabrication	CA1779	--	15.5 x 16 - 500 BBL	--	32.288040	-104.171522
13	Oil Tank	2016	Azteca Fabrication	CA1778	--	15.5 x 16 - 500 BBL	--	32.288000	-104.171566
14	Oil Tank	2018	Alexander Tank Co.	15418	--	15.5 x 16 - 500 BBL	DP 16 oz.	32.287958	-104.171607
15	Oil Tank	2018	Alexander Tank Co.	15420	--	15.5 x 16 - 500 BBL	DP 16 oz.	32.287918	-104.171553
16	Oil Tank	2016	Azteca Fabrication	CA1781	--	15.5 x 16 - 500 BBL	--	32.287961	-104.171512
17	Water Tank	2016	Azteca Fabrication	CA1780	--	15.5 x 16 - 500 BBL	--	32.288003	-104.171470
18	Water Tank	2014	Edge Manufacturing	API-8720	--	15.5 x 16 - 500 BBL	DP 8 oz.	32.288044	-104.171427
19	Water Tank	2019	Fox Tank Company	4753	--	15.5 x 16 - 500 BBL	--	32.288092	-104.171383
20	Gunbarrel Tank	2013	Watkins	WMF-0000426	--	15.5 x 24 - 750 BBL	DP 8 oz	32.288131	-104.171341
21	Recycle Pump	--	Roper Pumps	G-919450	--	--	HP 1.5	32.288143	-104.171297
22	Header	--	--	N/A	--	--	--	32.288078	-104.171263
23	Charge Pump	--	Alliance Machine Specialties	19224	MTX 1.5 x 3 - 10, 25 HP	--	3PH, 25 HP	32.288027	-104.171393
24	Transfer Pump	2012	Gould Pumps	784F376	--	--	10 HP , 60 Hz	32.288030	-104.171370
25	Header	--	--	N/A	--	--	--	32.287884	-104.171453
26	Fuel Pot	--	--	N/A	--	--	--	32.287958	-104.171663
27	Flare Control	--	Ignition Management System / Platinum	2019082600027	Edge-600	--	--	32.288132	-104.171880
28	Combustor	--	--	Not Available	--	--	--	32.288112	-104.171881
29	Elec. Panel	--	--	N/A	--	--	--	32.288184	-104.171498
30	Elec. Panel	--	--	N/A	--	--	--	32.288212	-104.171468
31	Elec. Panel	--	--	N/A	--	--	--	32.288270	-104.171413
32	Pumping Unit	2019	Jack Artificial Lift	31S19-1335	C912D-365-168TH	--	--	32.288827	-104.171601
33	VRU	--	Platinum	PVR-2448	--	--	--	32.287868	-104.171609
34	Vert. Scrubber	2014	Edge Manufacturing	EMT0493	--	30 x 10	WP 125 psi	32.288306	-104.171164
35	Flare Control	--	Ignition Management System / Platinum	2019082600026	Edge-600	--	--	32.288515	-104.170915
36	HP Flare	--	--	Not Available	--	--	--	32.288512	-104.170906
37	Transformer (No Meter)	--	--	No Meter	--	--	(3) 37.5 kVa	32.288904	-104.171054
38	Transformer & Meter	--	--	Meter# 81909138	--	--	(3) 167 kVa	32.289211	-104.171341
39	Fuel Pot	--	--	--	--	--	--	32.287984	-104.171708
A	Meter - LACT	--	Endress + Hauser	N90B1716000	Promass300	--	--	32.288370	-104.171305
B	Meter - Oil	2019	Micromotion	3445629	--	--	Heater Treater CA1776	32.288285	-104.171320
C	Meter - Water	2019	NuFlo	12190014831	--	--	Heater Treater CA1776	32.288247	-104.171330
D	Meter - Gas	--	Daniel	150041050	--	--	ABB T170268426	32.287804	-104.171563
E	Meter - Flare	--	Turbine's Inc	2137405	F103-P-AH-CH-HGI-IB-IG-OG-PB-PX-XN-ZU-1TO	--	*Not in Use	32.288492	-104.170917
F	Meter - Water	--	NuFlo	12185950710	--	--	--	32.288021	-104.171358
G	Meter - Water	--	ABB	3K760100013872	266HSHWSTA7	--	ABB T180710969	32.287932	-104.171233
H	Meter - Water	--	Yokogawa	S5U905384836	AXR100C	--	--	32.287900	-104.171289

--

Rev. 3 - Issued for Information Updated Plan

Feb. 2, 2023

Drafted by: Marcos Barriga (Elite Optz.)

Reviewed by: LaVerne Woroschuk (Elite Optz.)

Feb. 27, 2023

Preliminary Version 1

Approved by: (Caza Petro.)

Rev. 4 - Issued for Information Updated Plan

May 27, 2023

Drafted by: Marcos Barriga (Elite Optz.)

Reviewed by: (Elite Optz.)

Preliminary Version 0

Approved by: (Caza Petro.)

Rev. 5 - Issued for Information Updated Plan

May 2, 2024

Drafted by: Marcos Barriga (Elite Optz.)

Reviewed by: (Elite Optz.)

Preliminary Version 6

Approved by: (Caza Petro.)

Job. #: 21-EliteOptz-0008-Rev5

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As-Built Equipment & Meter List for


Caza Petroleum, LLC.

Forehand 22 Federal Com. No. 6H

Unit I, Sec. 22, T23S, R27E

2168' FSL & 288' FEL

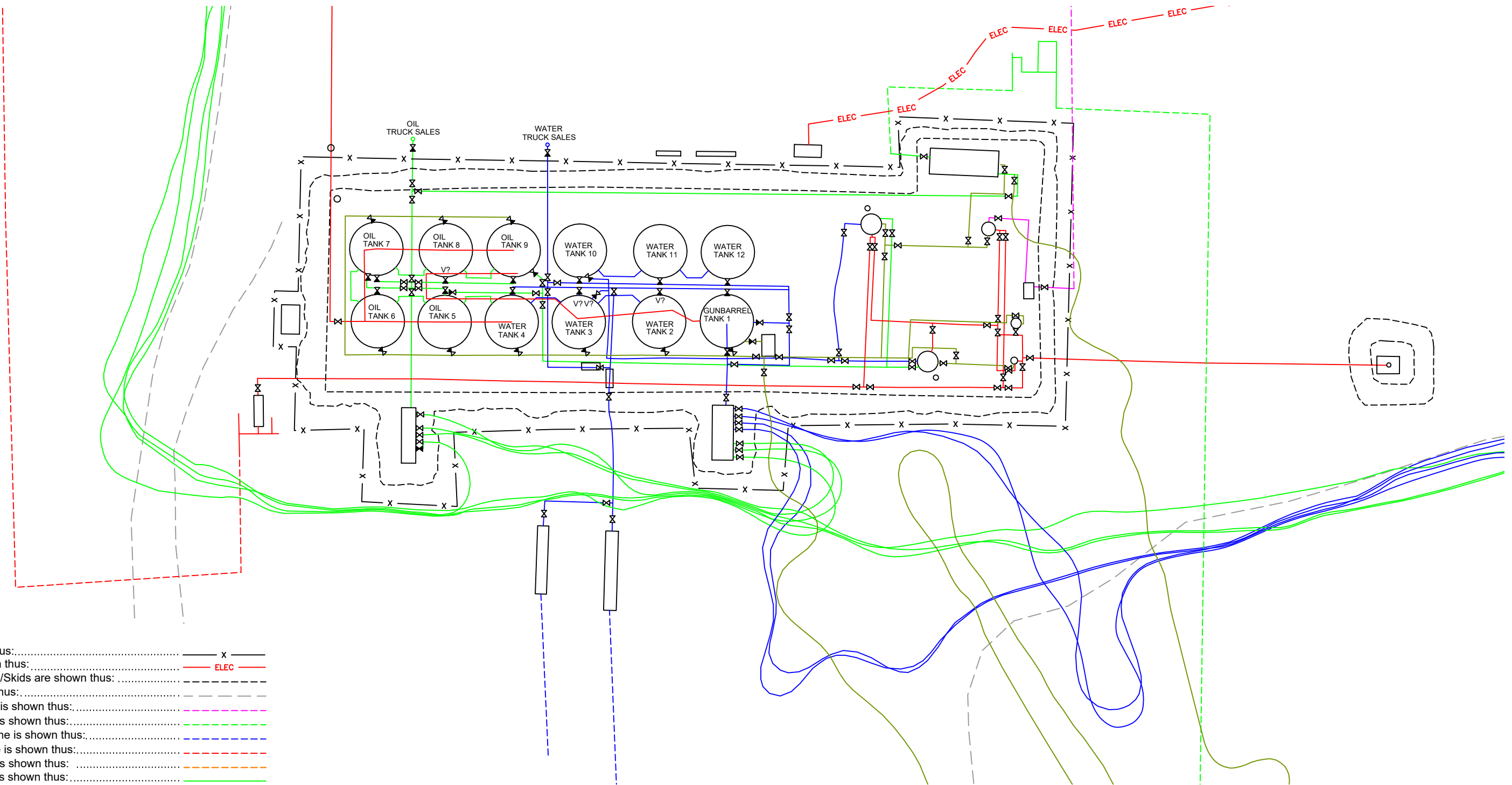
API #30-015-43720



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Piping Detail is up to date as of: April 18, 2023



LEGEND:

Fences are shown thus: X
 UG Power are shown thus: ELEC
 Berms/Containments/Skids are shown thus:
 Pad Edge is shown thus:
 As-built UG Flowline is shown thus:
 As-built UG Oil Line is shown thus:
 As-built UG Water Line is shown thus:
 As-built UG Gas Line is shown thus:
 As-built UG Air Line is shown thus:
 As-built AG Oil Line is shown thus:
 As-built AG Water Line is shown thus:
 As-built AG Oil & Water Line is shown thus:
 As-built AG Gas Line is shown thus:
 Valve Open is shown thus:
 Valve Closed is shown thus:
 Valve that varies Open/Closed is shown thus:

N

U.S. Feet
Scale 1"=30'

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Job. #: 21-EliteOptz-0008-Rev5		Page 4 of 5

As-Built Piping Detail for
Caza Petroleum, LLC.
 Forehand 22 Federal Com. No. 6H
 Unit I, Sec. 22, T23S, R27E
 2168' FSL & 288' FEL
 API #30-015-43720



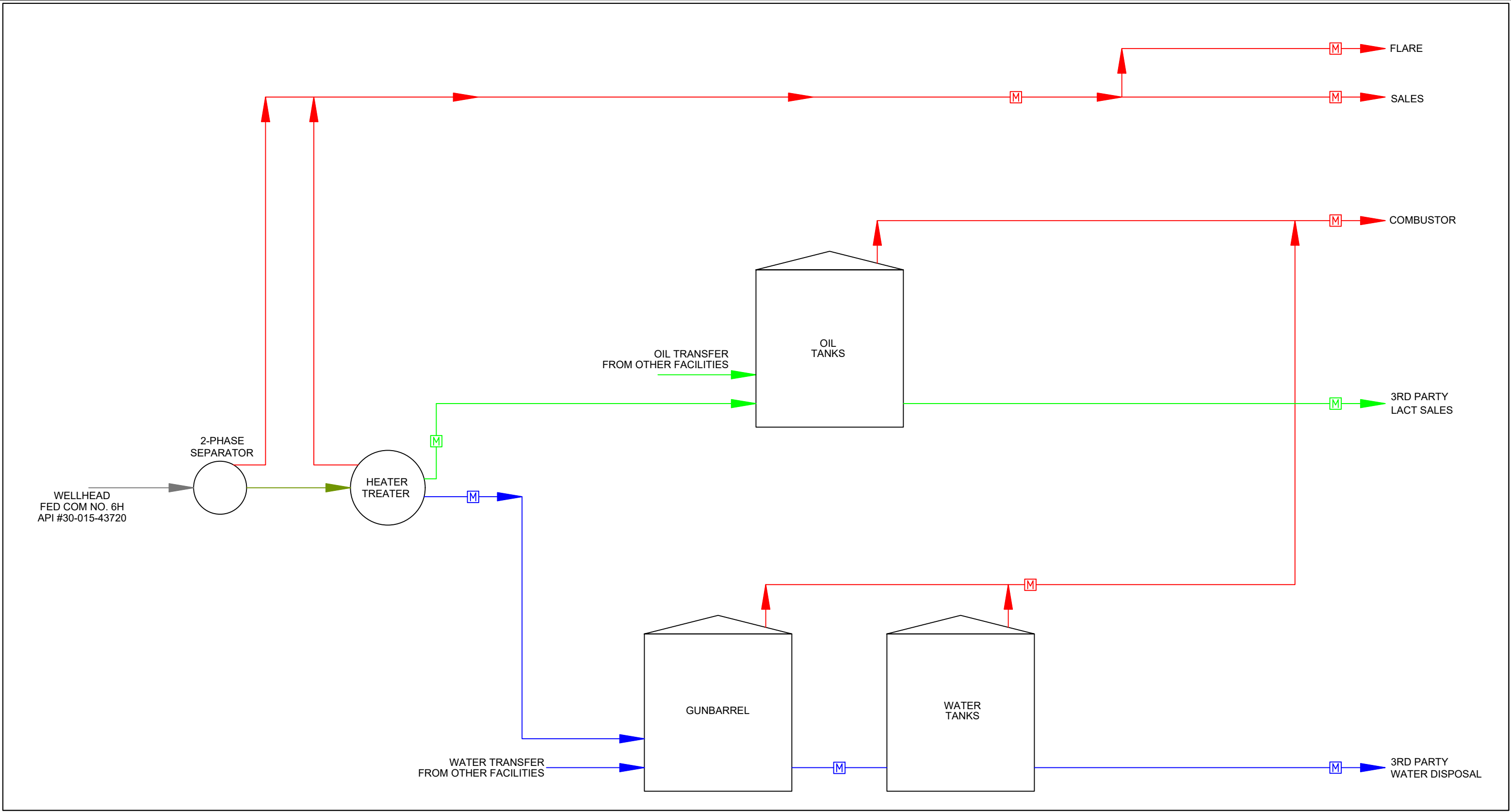
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LEGEND:

Wellstream is shown thus:.....

Gas is shown thus:.....

Oil is shown thus:.....

Water is shown thus:.....

Oil & Water / Bad Oil is shown thus:.....

Gas Meter is shown thus:.....

Oil Meter is shown thus:.....

Water Meter is shown thus:.....

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As-Built Process Flow Diagram for Caza Petroleum, LLC.

Forehand 22 Federal Com. No. 6H

Unit I, Sec. 22, T23S, R27E

2168' FSL & 288' FEL

API #30-015-43720

Caza Petroleum, LLC

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ELITE OPTIMIZATION

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

QUESTIONS

Action 392429

QUESTIONS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 392429
	Action Type: [UF-FAC] TB Registration (TB-REG)

QUESTIONS

Facility Details	
<i>Please answer all the questions in this group.</i>	
Name of the facility	Forehand Ranch 22 Federal Com No.6H Production Facility
Date the facility was opened	03/10/2017
Depth to ground water, if known	Not answered.

Verification	
Does the operator have other facilities with a matching name	No
Are there other facilites located within approximately 50 feet	No

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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
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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 392429

ACKNOWLEDGMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 392429
	Action Type: [UF-FAC] TB Registration (TB-REG)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I certify that I am authorized to register a facility on behalf of the responsible operator.
<input checked="" type="checkbox"/>	I certify that I will notify OCD of any changes of ownership for this facility.
<input checked="" type="checkbox"/>	I certify that I will notify OCD when this facility is closed.