

Drone Imagery Date: Oct. 4, 2023



U.S. Feet
Scale 1"=60'

Rev. 4 - Issued for Information Updated Plan	August 3, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 0		Reviewed by:	(Elite Optz.)
Rev. 5 - Issued for Information Updated Plan	Sept. 28, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 0		Reviewed by:	(Elite Optz.)
Rev. 6 - Issued for Information Updated Plan	Oct. 11, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 0		Reviewed by:	(Elite Optz.)
		Approved by:	(Caza Petro.)

Job. #: 21-EliteOptz-0029-Rev6

Page 1 of 5

Aerial As-Built Overview of

Caza Petroleum, LLC.

Lennox 32 State 9H & 10H

Unit A, Sec 32, 22S, R35E

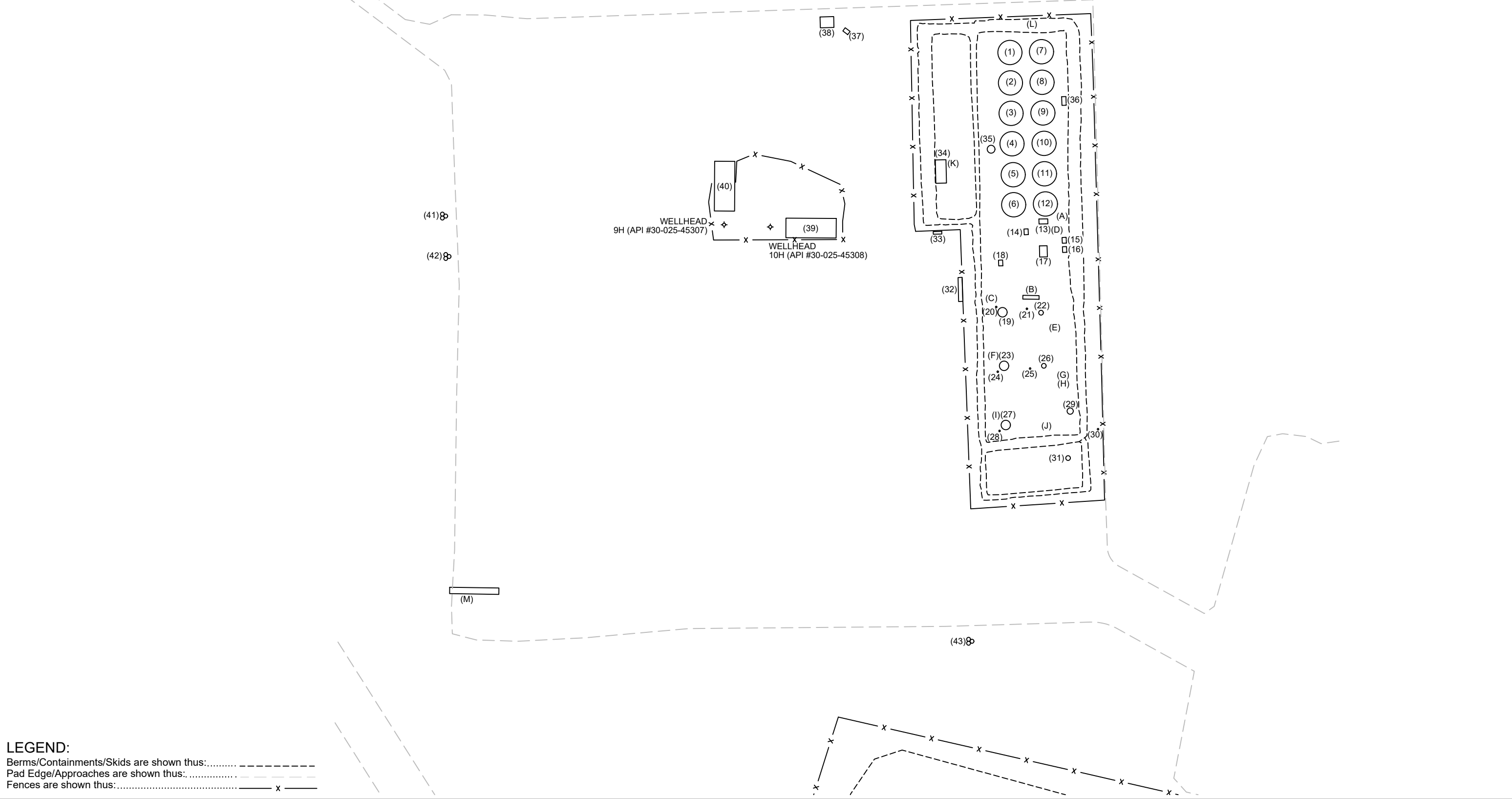
9H (API #30-025-45307) & 10H (API #30-025-45308)

1H (API #30-025-45289) - Off Site

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Equipment Layout Plan up to date as of: Oct. 4, 2023



LEGEND:
Berms/Containments/Skids are shown thus:.....
Pad Edge/Approaches are shown thus:.....
Fences are shown thus:..... x

N

U.S. Feet
Scale 1"=60'

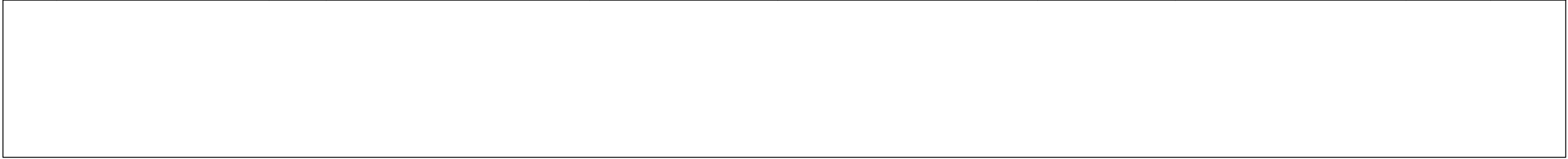
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Job. #: 21-EliteOptz-0029-Rev6		Page 2 of 5	

As-Built Equipment Layout Plan for
Caza Petroleum, LLC.
Lennox 32 State 9H & 10H
Unit A, Sec 32, 22S, R35E
9H (API #30-025-45307) & 10H (API #30-025-45308)
1H (API #30-025-45289) - Off Site



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Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Information	Long.	Lat.
1	Tank	2018	Fox Tank Company	2454F	--	15.5 x 16 - 500 BBL	DP 8 oz, 10H Well	-103.384328	32.355509
2	Tank	2018	Fox Tank Company	2456F	--	15.5 x 16 - 500 BBL	DP 8 oz, 10H Well	-103.384323	32.355458
3	Tank	2018	Fox Tank Company	2457F	--	15.5 x 16 - 500 BBL	DP 8 oz, 10H Well	-103.384322	32.355404
4	Tank	2018	Fox Tank Company	2458F	--	15.5 x 16 - 500 BBL	DP 8 oz, 9H Well	-103.384319	32.355348
5	Tank	2018	Fox Tank Company	2444F	--	15.5 x 16 - 500 BBL	DP 8 oz, 9H Well	-103.384319	32.355296
6	Tank	2018	Fox Tank Company	2446F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384318	32.355242
7	Tank	2018	Fox Tank Company	2455F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384257	32.355509
8	Tank	2018	Fox Tank Company	2408F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384257	32.355457
9	Tank	2018	Fox Tank Company	2453F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384256	32.355403
10	Tank	2018	Fox Tank Company	2450F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384251	32.355348
11	Tank	2018	Fox Tank Company	2451F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384250	32.355297
12	Tank	2018	Fox Tank Company	2452F	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.384254	32.355243
13	Pump - Transfer	--	--	720002	--	--	25HP	-103.384259	32.355211
14	Oxygen Tank	--	--	N/A	--	--	--	-103.384293	32.355193
15	Pump - Recycle	--	--	No Tag	--	--	1.5HP	-103.384215	32.355179
16	Pump - Recycle	--	--	No Tag	--	--	1.5HP	-103.384215	32.355165
17	VRU	--	--	Skid#1706	--	--	--	-103.384255	32.355164
18	Air Compressor	--	Campbell Hausfeld	B504293	CE700100AJ/TF53082XVA1	--	--	-103.384343	32.355138
19	Vert. Heater Treater	2019	McMillan Welding	TR-VH-01	--	6 x 20	9H, WP 125 psi	-103.384343	32.355053
20	Fuel Pot	--	--	--	--	--	Heater Treater TR-VH—01	-103.384353	32.355060
21	Fuel Pot	--	--	N/A	--	--	Vert. Separator 2907-078	-103.384292	32.355059
22	Vert. Separator	2009	Energy Weldfab	2907-078	--	--	9H, MAWP 1440 psi @ 125F	-103.384262	32.355053
23	Vert. Heater Treater	2019	McMillan Welding	TR-VH-02	--	6 x 20	10H, WP 125 psi	-103.384339	32.354959
24	Fuel Pot	--	--	--	--	--	Vert. Heater Treater TR-VH-02	-103.384352	32.354948
25	Fuel Pot	--	--	N/A	--	--	Vert. Separator 21108-262	-103.384296	32.354960
26	Vert. Separator	2011	Energy Weldfab	21108-262	--	--	MAWP 1440 psi @ 125F	-103.384257	32.354958
27	Vert. Heater Treater	2019	Production Equipment	2132	--	6 x 10	1H, WP 125 psi, TP 200 psi	-103.384338	32.354855
28	Fuel Pot	--	--	--	--	--	1H Heater Treater	-103.384347	32.354844
29	Vert. Separator	2019	McMillan Welding	V017	--	30 x 10	WP 125 psi	-103.384204	32.354878
30	Fuel Pot	--	--	--	--	--	--	-103.384156	32.354857
31	Vert. Separator	2000	Enertech Industries	1443	--	30 x 10	WP 125 psi	-103.384210	32.354795
32	Elec. Panel	--	--	N/A	--	--	--	-103.384429	32.355092
33	Elec. Box	--	--	N/A	--	--	--	-103.384475	32.355193
34	LACT	--	--	--	--	--	--	-103.384467	32.355301
35	VRT	2012	Edge Manufacturing	EMT0.710	--	36 x 30	--	-103.384363	32.355341
36	Pump - Transfer	--	Summit	02003819-2	2196ST0	--	1.5x3-6, 10HP	-103.384212	32.355422
37	Flare Control	2023	Ignition Management System / Platinum Control	2023053000012	--	--	--	-103.384668	32.355551
38	Flare - HP/LP	--	CTJ Energy Solutions	11357	--	--	Dual Flare - 2 MMSCF0	-103.384702	32.355571
39	Pumping Unit	2019	Jack Artificial Lift Machinery	SLS19-1479	C12800-427-216TH	--	C1280D-427-216TH	-103.384760	32.355222
40	Pumping Unit	2019	Jack Artificial Lift Machinery	SLS19-1608	C1280D-427-216TH	--	C1280D-427-216TH	-103.384922	32.355261
41	Transformer & Meter	--	Xcel Energy	133 280 037	AXS4e	--	(3) 167 kVa	-103.385500	32.355229
42	Transformer & Meter	--	--	Meter# 70009988	--	--	(3) 37.5 kVa	-103.385498	32.355156
43	Transformer & Meter	--	--	Meter# 27585312	--	--	(3) 37.5 kVa	-103.384422	32.354477



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Updated Plan
Preliminary Version 0

August 3, 2023

Drafted by: Marcos Barriga (Elite Optz.)
Reviewed by: (Elite Optz.)
Approved by: (Caza Petro.)

Rev. 5 - Issued for Information
Updated Plan
Preliminary Version 0

Sept. 28, 2023

Drafted by: Marcos Barriga (Elite Optz.)
Reviewed by: (Elite Optz.)
Approved by: (Caza Petro.)

Rev. 6 - Issued for Information
Updated Plan
Preliminary Version 0

Oct. 11, 2023

Drafted by: Marcos Barriga (Elite Optz.)
Reviewed by: (Elite Optz.)
Approved by: (Caza Petro.)

Job. #: 21-EliteOptz-0029-Rev6

Page 3 of 5

As-Built Equipment List for
Caza Petroleum, LLC.
Lennox 32 State 9H & 10H
Unit A, Sec 32, 22S, R35E
9H (API #30-025-45307) & 10H (API #30-025-45308)
1H (API #30-025-45289) - Off Site

Disclaimer: This drawing is intended for Caza Petroleum, LLC. internal purposes only and is not to be relied upon as a boundary survey or to establish real property interests. Survey information shown on this drawing was gathered between the dates of: Feb. 9, 2021 and Oct. 4, 2023. Survey information was collected using a combination of GNSS observations and geo-referenced aerial drone imagery when required. Observations refer to: NAD83 (2011) Datum, New Mexico State Plane Coordinate System, East Zone (3001), US Survey Feet, CSF=0.99990909 This drawing includes additional information that was collected from various sources including first hand observations, walk-through photos when applicable and third party information as well as information provided by Caza Petroleum, LLC. Caza Petroleum, LLC. is to verify the accuracy of all information as presented on this drawing. Elite Optimization, LP. is not responsible for design by engineer of records, erection or operation of any facilities represented by this drawing. This drawing is not an official engineering drawing or land survey drawing; this drawing is not to be used for construction.

Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Information	Long.	Lat.
A	Meter - Water	--	Rosemount	14900943	8750WDMT2M1FTSA020CA1/Z5M4G1	--	--	-103.384217	32.355215
B	Meter - Gas	--	Precision Flow	SF-20898	--	--	ABB SN T185049229	-103.384282	32.355078
C	Meter - Oil	--	Endress + Hauser	SC08B516000	Promass 300	--	Heater Treater TR-VH-01	-103.384353	32.355065
D	Meter - Water	--	Rosemount	50799	--	--	--	-103.384239	32.355211
E	Meter - Water	--	NuFlo	12180008643	--	--	--	-103.384228	32.355029
F	Meter - Oil	--	Endress + Hauser	T405DB16000	Promass 300	--	Heater Treater TR-VH-02	-103.384347	32.354973
G	Meter - Water	--	Rosemount	14950991	8750WDMT2M1FTSA020CA1/Z5M4G1	--	--	-103.384217	32.354935
H	Meter - Water	--	NuFlo	1910502	F0xx-P-HF-PC-PX-XI-ZX-1T0	--	--	-103.384217	32.354931
I	Meter - Oil	--	Endress-Hauser	T3039F16000	Promass 300	--	--	-103.384337	32.354867
J	Meter - Water	--	NuFlo	12193096243	--	--	--	-103.384227	32.354863
K	Meter - LACT	--	Micromotion	3404682	2700R12ABAEADZ	--	--	-103.384466	32.355313
L	Meter- Flare	--	Turbines Inc.	2142307	E-Series	--	--	-103.384257	32.355563

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Page 4 of 5

As-Built Meter List for
Caza Petroleum, LLC.
Lennox 32 State 9H & 10H
Unit A, Sec 32, 22S, R35E
9H (API #30-025-45307) & 10H (API #30-025-45308)
1H (API #30-025-45289) - Off Site



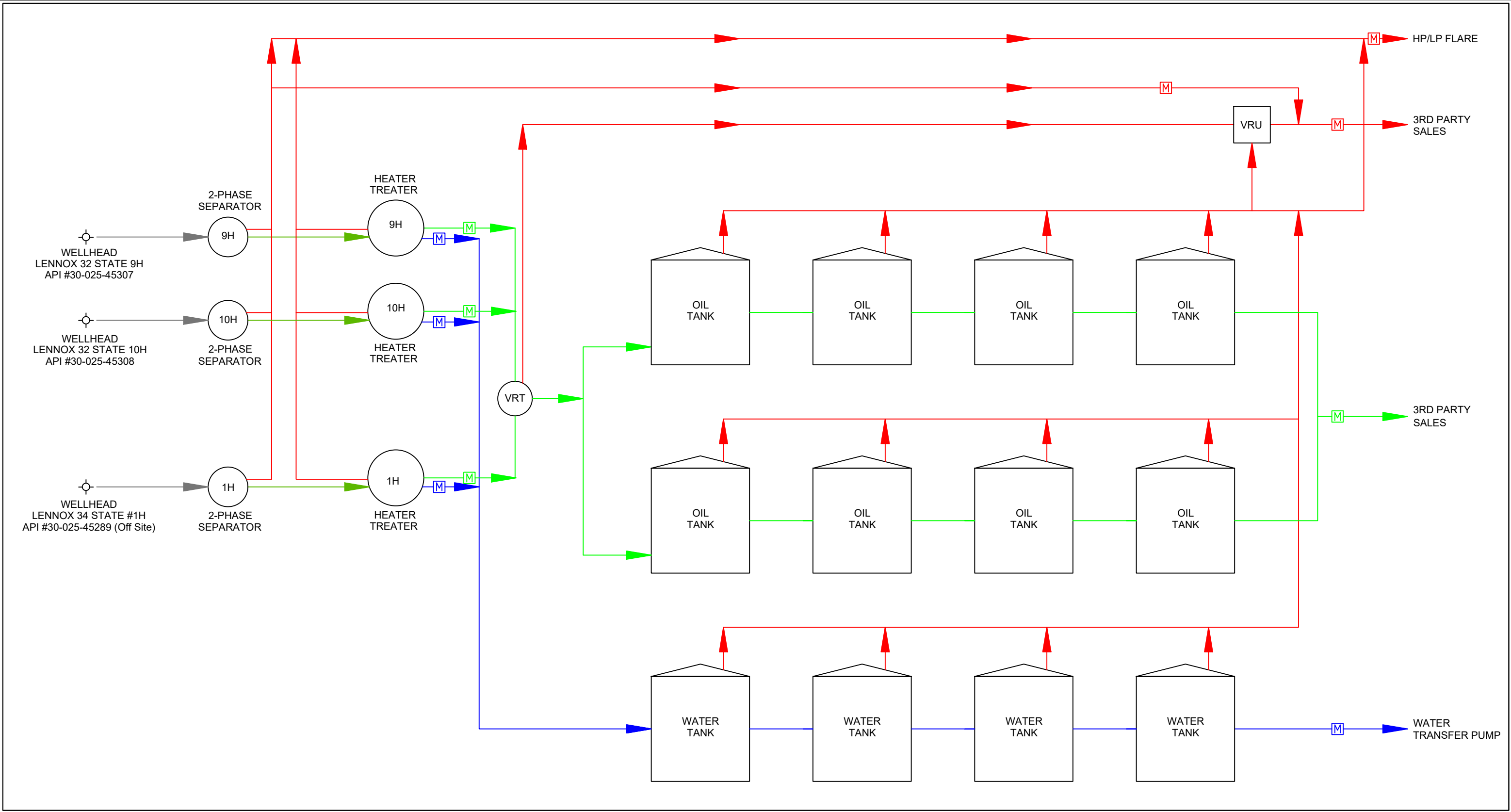
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Received by OCD: 10/14/2024 2:32:56 PM

Released to Imaging: 10/14/2024 2:39:35 PM

(Paper: 11 x 17)



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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Page 5 of 5

As-Built Process Flow Diagram for
Caza Petroleum, LLC.
Lennox 32 State 9H & 10H
Unit A, Sec 32, 22S, R35E
9H (API #30-025-45307) & 10H (API #30-025-45308)
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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 392498

QUESTIONS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 392498
	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	Lennox 32 State 9H-10H Production Facility
Date the facility was opened	05/02/2019
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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ACKNOWLEDGMENTS

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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.