

Drone Imagery Date: Oct. 4, 2023



U.S. Feet
Scale 1"=75'

Rev. 4 - Issued for Information Updated Plan	Sept. 28, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 0		Reviewed by:	(Elite Optz.)
Rev. 5 - Issued for Information Updated Plan	Oct. 11, 2023	Drafted by: Marcos Barriga	(Elite Optz.)
Preliminary Version 0		Reviewed by:	(Elite Optz.)
Rev. 6 - Issued for Information Renamed to 2H & 4H Wells Preliminary Version 0	Oct. 16, 2024	Drafted by: LaVerne Bailey	(Elite Optz.)
		Reviewed by:	(Elite Optz.)
		Approved by:	(Caza Petro.)

Job. #: 22-EliteOptz-0005-Rev6

Page 1 of 4

Aerial As-Built Overview of

Caza Petroleum, LLC.

Lennox 32 State 2H & 4H

Unit A, Sec. 32, T22S, R35E

2H (API #30-025-40452) & 4H (API #30-025-41270)

on the 6H Pad

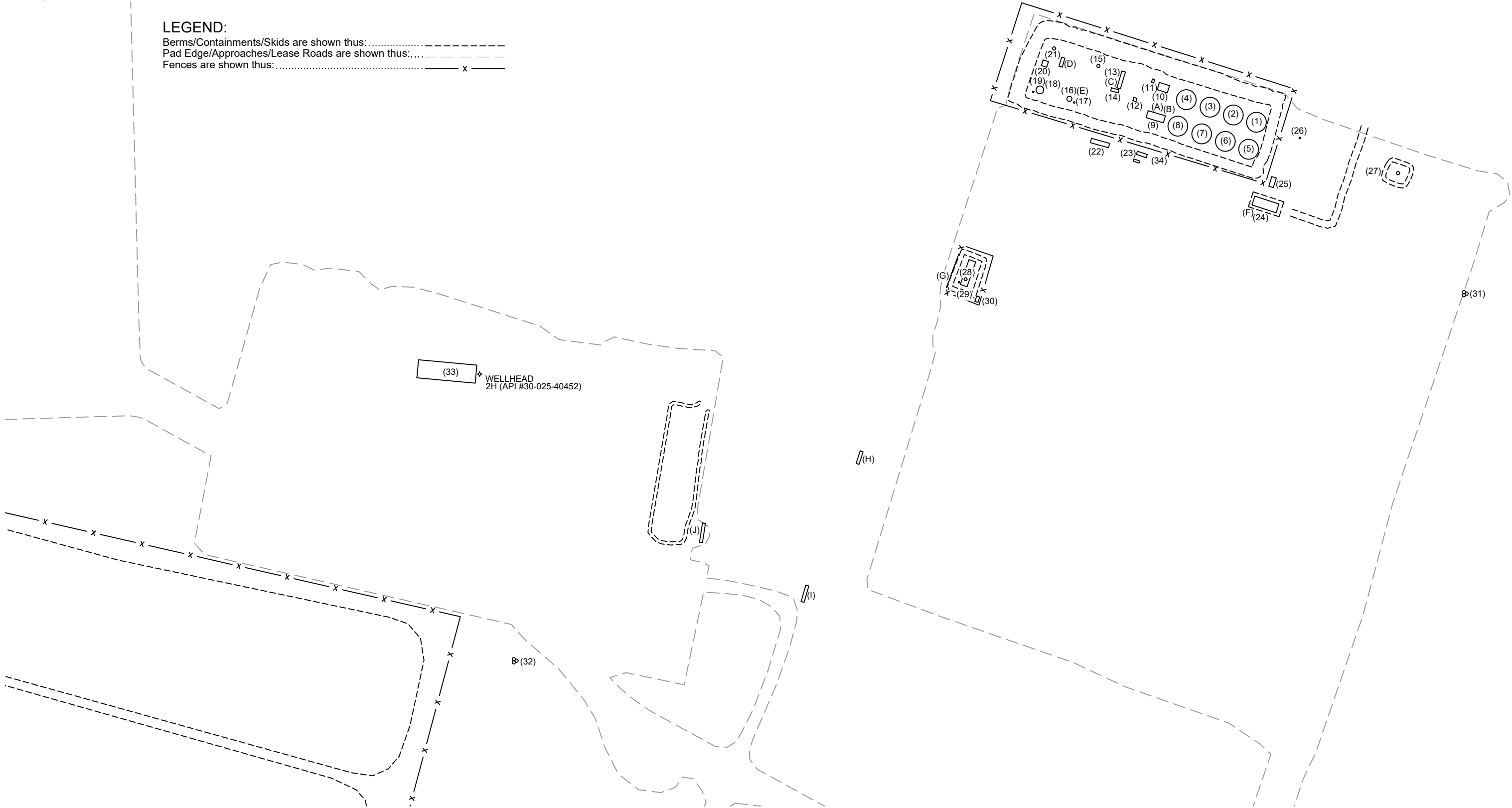
Disclaimer: This drawing is intended for Caza Petroleum, LLC. internal purposes only and is not to be relied upon as a boundary survey or to establish real property interests. Survey information shown on this drawing was gathered between the dates of: May 3, 2022 and Oct. 4, 2023. Survey information 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.




ELP is up-to-date as of: Oct. 4, 2023

LEGEND:

Berms/Containments/Skids are shown thus:
Pad Edge/Approaches/Lease Roads are shown thus:
Fences are shown thus: x





U.S. Feet
Scale 1"=75'

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		Reviewed by:	(Elite Optz.)
		Approved by:	(Caza Petro.)

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As-Built Equipment Layout Plan for
Caza Petroleum, LLC.
Lennox 32 State 2H & 4H
Unit A, Sec. 32, T22S, R35E
2H (API #30-025-40452) & 4H (API #30-025-41270)
on the 6H Pad




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ELP Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Information	Lat.	Long.
1	Tank	2016	Edge Manufacturing	T1472	--	15.5 x 16 - 500 BBL	DP 8 oz	32.355119	-103.381290
2	Tank	2016	Edge Manufacturing	T1469	--	15.5 x 16 - 500 BBL	DP 8 oz	32.355134	-103.381351
3	Tank	2016	Azteca Fabrication	CA1802	--	15.5 x 16 - 500 BBL	--	32.355152	-103.381409
4	Tank	2014	Edge Manufacturing	API-9133	--	15.5 x 16 - 500 BBL	DP 8 oz	32.355172	-103.381466
5	Tank	2013	Smith Pipe	API-5815	--	15.5 x 16 - 500 BBL	DP 8 oz	32.355060	-103.381312
6	Tank	2014	Edge Manufacturing	1212-23	--	15.5 x 16 - 500 BBL	DP 8 oz	32.355077	-103.381371
7	Tank	2016	Azteca Fabrication	CA1804	--	15.5 x 16 - 500 BBL	--	32.355092	-103.381433
8	Tank	2013	Smith Pipe	API-5829	--	15.5 x 16 - 500 BBL	DP 8 oz	32.355112	-103.381491
9	PD Pump	--	Weatherford	N/A	N/A	--	--	32.355135	-103.381543
10	VRU	--	N/A	Skid# 18483	N/A	--	--	32.355195	-103.381528
11	Pump - Recycle	--	Knighten Industries	None	KMS-188	--	1.5HP	32.355210	-103.381553
12	Oxygen Tank	--	--	N/A	--	--	--	32.355170	-103.381598
13	Elec. - Box	--	--	N/A	--	--	--	32.355223	-103.381633
14	Pump - Transfer	2019	Curflo	474402-001	MTX	--	3x4-13, 125HP	32.355191	-103.381653
15	Vert. Separator	2012	Smith Industries	7788	--	30 x 10	2PH, WP 125 psi	32.355243	-103.381691
16	Vert. Heater Treater	2013	Edge Manufacturing	4970	--	4 x 20	--	32.355172	-103.381765
17	Fuel Pot	--	--	--	--	--	Heater Treater 4970	32.355176	-103.381753
18	Vert. Heater Treater	2013	Edge Manufacturing	EMT0058	--	6 x 20	--	32.355192	-103.381839
19	Fuel Pot	--	--	--	--	--	Heater Treater EMT0058	32.355189	-103.381856
20	Inlet Header	--	--	N/A	--	--	--	32.355251	-103.381826
21	Vert. Separator	2022	Pessco	O2098	--	36 x 10	WP 250 psi, TP 325	32.355281	-103.381803
22	Elec. Panel	--	--	N/A	--	--	--	32.355078	-103.381684
23	Pump Panel	--	--	--	--	--	--	32.355051	-103.381585
24	LACT	2019	Angus Measurement	25674-21	--	--	--	32.354930	-103.381237
25	LACT Panel	--	--	--	--	--	--	32.354988	-103.381253
26	Fuel Pot	--	--	--	--	--	--	32.355083	-103.381183
27	Combustor	2016	Edge Manufacturing	CXV-173	--	--	24x20	32.355006	-103.380933
28	Flare - HP	--	--	Not Available	--	--	--	32.354780	-103.382035
29	Fuel Gas Filter	--	Edge Manufacturing	Not Visible	--	--	--	32.354767	-103.382027
30	Flare Control	--	Ignition Management System / Platinum Control	202003800048	Platinum-600	--	--	32.354745	-103.382004
31	Transformer & Meter	--	--	Meter #s 77011191/328261661	--	--	(3) 100 kVa	32.354768	-103.380776
32	Transformer & Meter	--	--	Meter# 77011191	--	--	(3) 37.5 kVa	32.353993	-103.383181
33	Pumping Unit	--	Permian Pumping	DGZC-2008	--	--	Model C640D-365-168	32.354624	-103.383324
34	Comm. Tower	--	--	--	--	--	--	32.355050	-103.381549
A	Meter - Water	--	Turbines Inc.	Not Available	--	--	--	32.355153	-103.381520
B	Meter - Water	--	Turbines Inc.	Not Available	--	--	--	32.355153	-103.381529
C	Meter - Water	--	ADMAG AXR	S5U985385	AXR100C	--	--	32.355215	-103.381633
D	Meter - Gas	--	Not Available	A2164CB	--	--	--	32.355252	-103.381789
E	Meter - Oil	--	NuFlo	1743235	TUR0121	--	--	32.355189	-103.381751
F	Meter - LACT	--	Endress + Hauser	NA070A16000	Promass 300	--	--	32.354946	-103.381294
G	Meter - Flare	--	Turbines Inc.	2239520	--	--	--	32.354786	-103.382082
H	Meter - Gas	--	Precision Flow	D500808	2000-0111D	--	--	32.354416	-103.382266
I	Meter - Gas	--	Daniel	1213553	--	--	ABB T150515821	32.354130	-103.382410
J	Meter - Gas	--	FloZone	160410258-2	--	--	ABB T131719633	32.354246	-103.382707

--

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Preliminary Version 0

Sept. 28, 2023

Drafted by: Marcos Barriga

Reviewed by:

Approved by:

(Elite Optz.)

(Elite Optz.)

(Caza Petro.)

Rev. 5 - Issued for Information Updated Plan

Preliminary Version 0

Oct. 11, 2023

Drafted by: Marcos Barriga

Reviewed by:

Approved by:

(Elite Optz.)

(Elite Optz.)

(Caza Petro.)

Rev. 6 - Issued for Information Renamed to 2H & 4H Wells

Preliminary Version 0

Oct. 16, 2024

Drafted by: LaVerne Bailey

Reviewed by:

Approved by:

(Elite Optz.)

(Elite Optz.)

(Caza Petro.)

Job. #: 22-EliteOptz-0005-Rev6

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As-Built Equipment & Meter List for

Caza Petroleum, LLC.

Lennox 32 State 2H & 4H

Unit A, Sec. 32, T22S, R35E

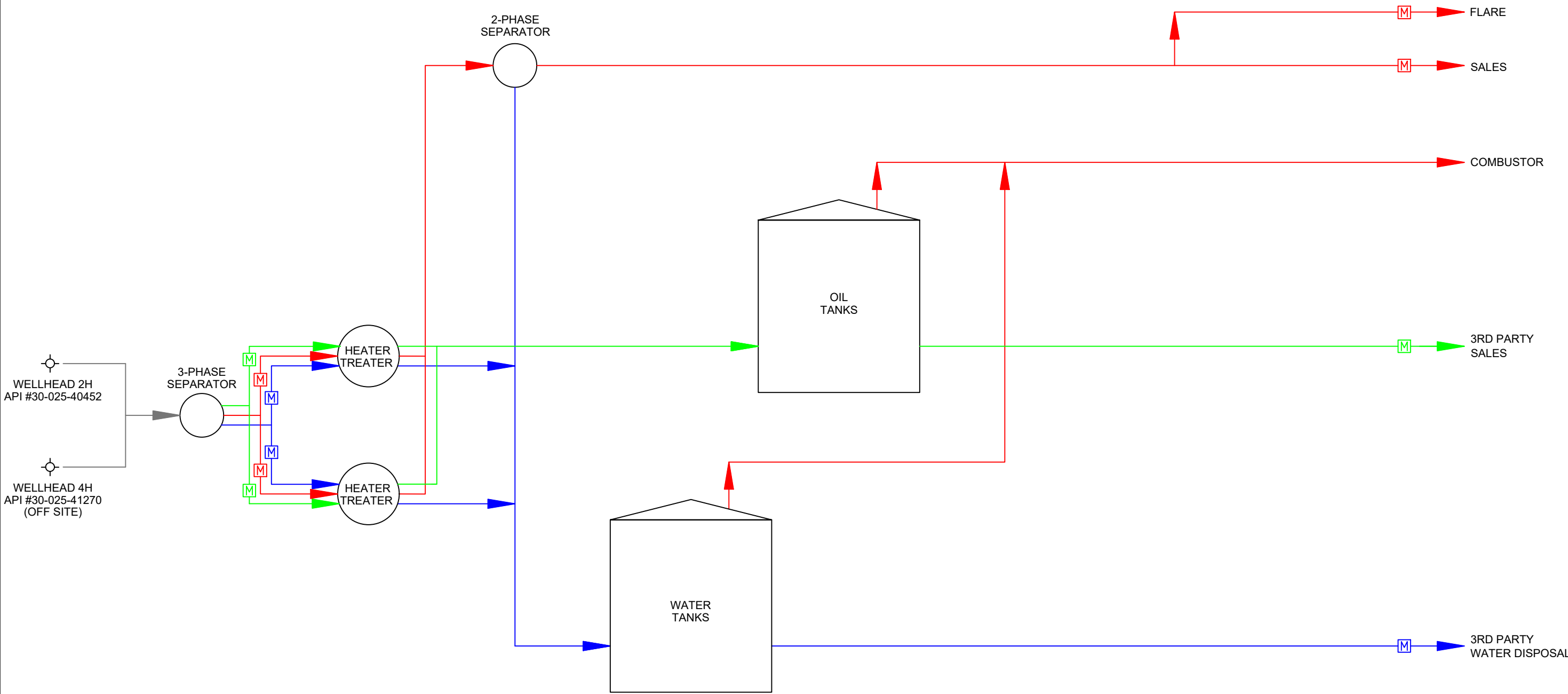
2H (API #30-025-40452) & 4H (API #30-025-41270)

on the 6H Pad



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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:.....	[M]
Oil Meter is shown thus:.....	[M]
Water Meter is shown thus:.....	[M]

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As-Built Process Flow Diagram for
Caza Petroleum, LLC.
Lennox 32 State 2H & 4H
Unit A, Sec. 32, T22S, R35E
2H (API #30-025-40452) & 4H (API #30-025-41270)
on the 6H Pad



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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 394056

QUESTIONS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 394056
	Action Type: [UF-FAC] TB Registration (TB-REG)

QUESTIONS

Facility Details	
Please answer all the questions in this group.	
Name of the facility	Lennox 32 State 2H-4H Production Facility
Date the facility was opened	05/28/2013
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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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

ACKNOWLEDGMENTS

Action 394056

ACKNOWLEDGMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 394056
	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.