

Drone Imagery Date: Aug. 24, 2023



U.S. Feet  
Scale 1"=50'

Rev. 4 - Issued for Information Updated Plan	July 28, 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	Sept. 27, 2023	Drafted by: Marcos Barriga (Elite Optz.)	Reviewed by: (Elite Optz.)
Preliminary Version 0		Approved by: (Caza Petro.)	
Rev. 6 - Issued for Information Updated Plan	Oct. 11, 2023	Drafted by: Marcos Barriga (Elite Optz.)	Reviewed by: (Elite Optz.)
Preliminary Version 0		Approved by: (Caza Petro.)	

Job. #: 21-EliteOptz-0014-Rev6

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**Aerial As-Built Overview of  
Caza Petroleum, LLC.**  
CAZA RIDGE 14 State 3H  
Sec. 14, T23S, R34E  
API #30-025-40621



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. 14, 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.

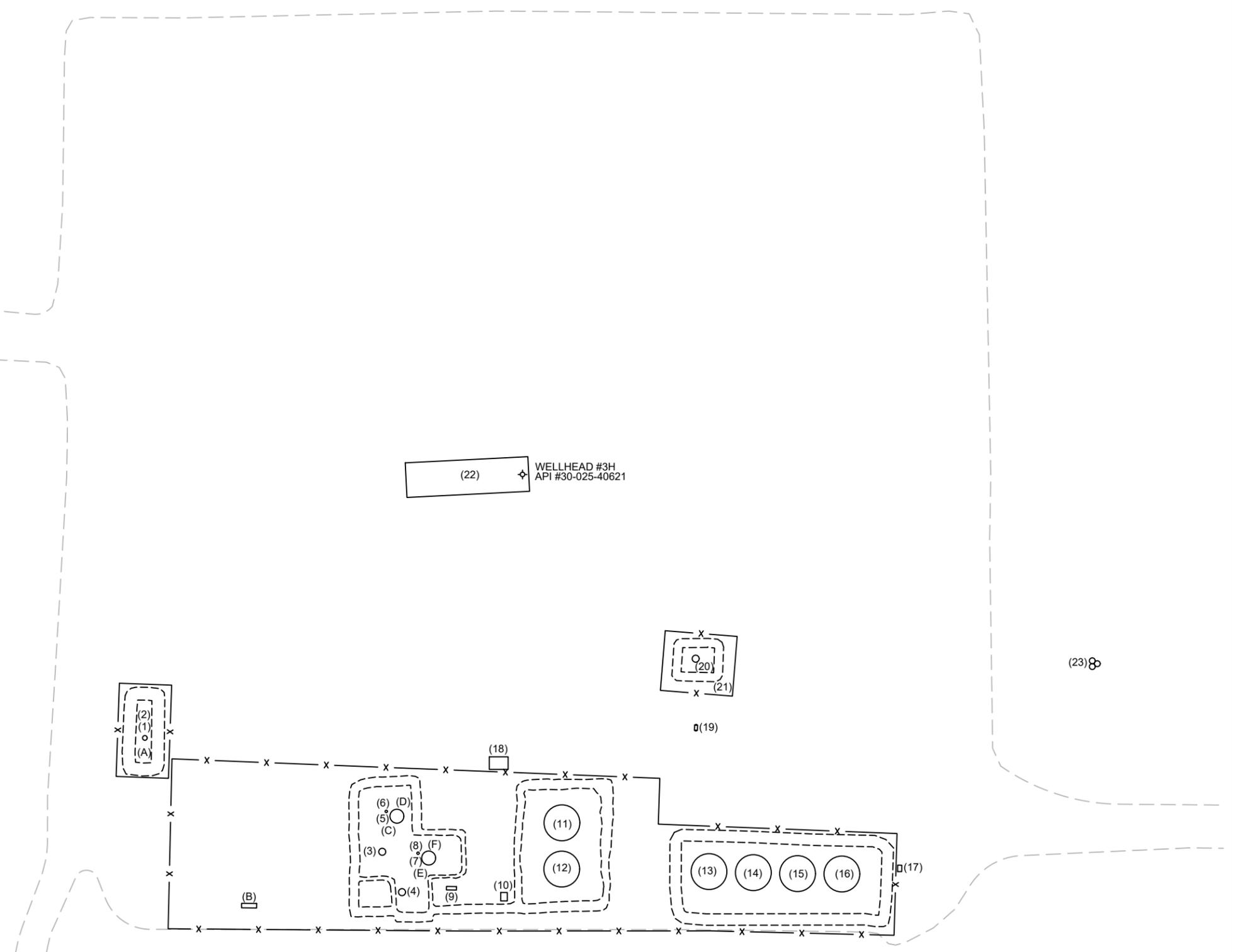
Caza Petroleum, LLC. is to verify the accuracy of all information as presented on this drawing. Elite Optimization, LP. is not responsible for design by engineer of records, erection or operation of any facilities represented by this drawing.

This drawing is not an official engineering drawing or land survey drawing; this drawing is not to be used for construction.



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"=50'

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**As-Built Equipment Layout Plan for  
Caza Petroleum, LLC.**  
 CAZA RIDGE 14 State 3H  
 Sec. 14, T23S, R34E  
 API #30-025-40621



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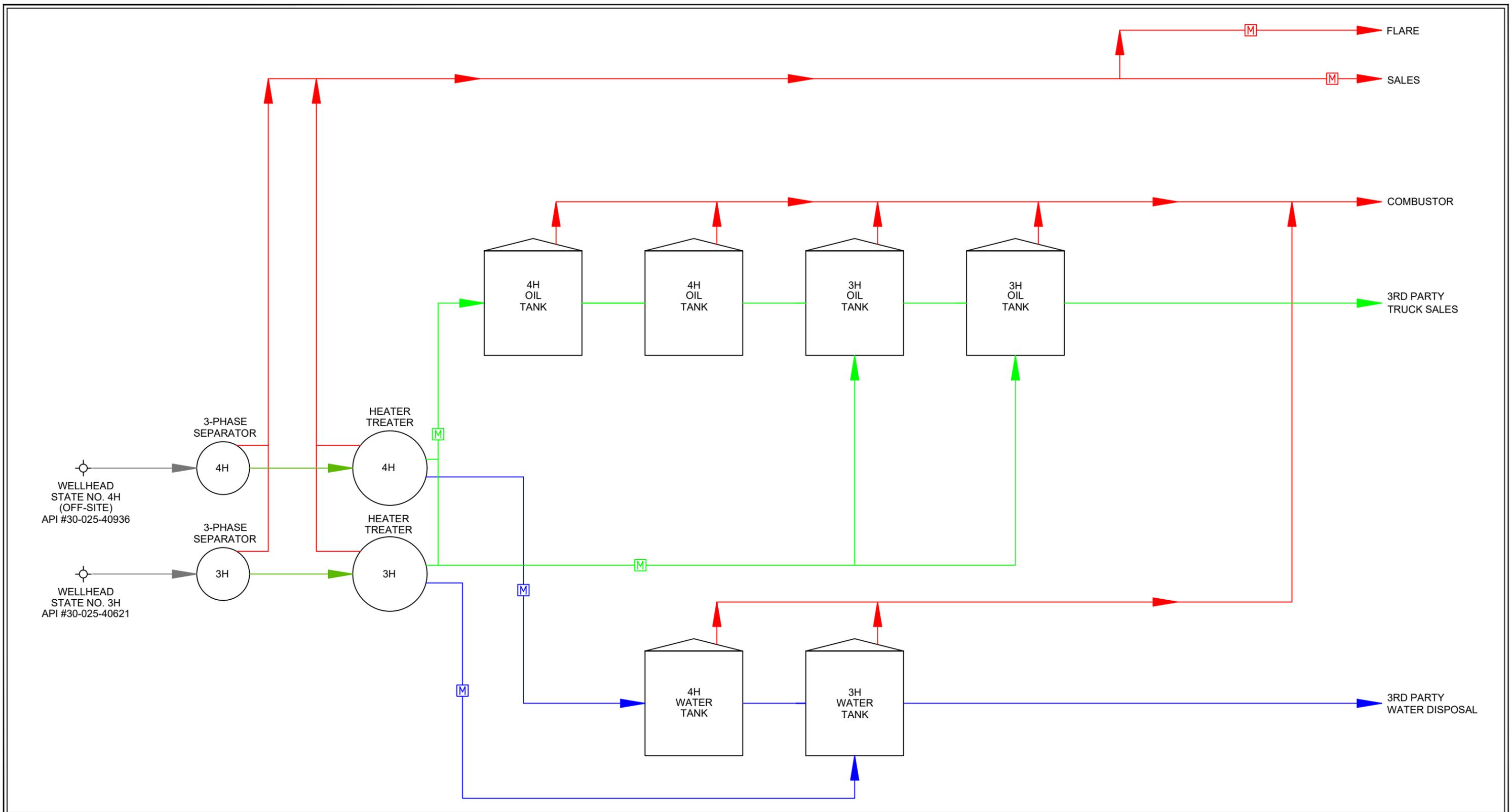
Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Info.	Long.	Lat.
1	Flare - HP	--	--	Not Available	--	--	--	-103.439245	32.297993
2	Flare Control	--	Ignition Management System / Platinum Control	2019102800079	Edge-600	--	--	-103.439244	32.298011
3	Vert. Separator	2013	Edge Manufacturing	EMT0.279	--	36 x 10	WP 250 psi, 4H Well	-103.438916	32.297818
4	Vert. Separator	2013	Edge Manufacturing	EMT0.278	--	36 x 10	WP 250 psi, 3H Well	-103.438890	32.297770
5	Vert. Heater Treater	2013	Edge Manufacturing	6502	--	6 x 20	WP 75 psi, 4H Well	-103.438895	32.297861
6	Fuel Pot	--	--	--	--	--	Heater Treater 6502	-103.438905	32.297871
7	Vert. Heater Treater	2012	Smith Industries	7863	--	6 x 20	WP 75 psi, 3H Well	-103.438850	32.297811
8	Fuel Pot	--	--	--	--	--	Heater Treater 7863	-103.438862	32.297820
9	Inlet Header	--	--	N/A	--	--	--	-103.438814	32.297760
10	Pump - Recycle	--	Gorman-Rupp	1515903	GMS1 1/2GH3-B	--	1.5HP	-103.438745	32.297763
11	Tank	2013	Edge Manufacturing	ST1168-P	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.438662	32.297855
12	Tank	2012	Smith Industries	40563	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.438664	32.297797
13	Tank	2012	Smith Industries	38759	--	15.5 x 16 - 500 BBL	DP 16 oz	-103.438459	32.297790
14	Tank	2012	Smith Industries	39842	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.438393	32.297791
15	Tank	2012	Smith Industries	38760	--	15.5 x 16 - 500 BBL	DP 16 oz	-103.438333	32.297788
16	Tank	2013	Edge Manufacturing	ST1210-P	--	15.5 x 16 - 500 BBL	DP 8 oz	-103.438269	32.297784
17	Control Box	--	--	N/A	--	--	--	-103.438186	32.297795
18	Elec. - Panel	--	--	N/A	--	--	--	-103.438752	32.297923
19	Jatco Pot	--	Jatco Inc.	N/A	J-5000CX	--	--	-103.438475	32.297963
20	Combustor	--	--	N/A	--	--	--	-103.438473	32.298037
21	Combustor Control	--	Ignition Management System / Platinum Control	2019052800040	--	--	--	-103.438433	32.298020
22	Pumping Unit	--	Shores Lift Solutions	SJ13-2346	C640D-365-168TL	--	--	-103.438780	32.298242
23	Transformer & Meter	--	--	Meter# 325959117	--	--	(3) 37.5 kVa	-103.437977	32.298005
A	Meter - Flare	--	NuFlo	2201192	F103-P-AH-CH-HGI-IB-IG-OG-PB-PX-XN-ZU-1TO	--	--	-103.439244	32.297934
B	Meter - Gas	--	Workhorse	10112000	--	--	ABB SN T133134777	-103.439096	32.297760
C	Meter - Water	--	Endress + Hauser	P809D416000	Promag 300	--	Heater Treater 6502	-103.438907	32.297844
D	Meter - Oil	--	Endress + Hauser	PB012216000	Promass 300	--	Heater Treater 6502	-103.438875	32.297863
E	Meter - Water	--	Endress + Hauser	P809CF16000	Promag 300	--	Heater Treater 7863	-103.438861	32.297797
F	Meter - Oil	--	Endress + Hauser	P2083D16000	Promass 300	--	Heater Treater 7863	-103.438834	32.297818

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**As-Built Equipment & Meter List for**  
**Caza Petroleum, LLC.**  
**CAZA RIDGE 14 State 3H**  
**Sec. 14, T23S, R34E**  
**API #30-025-40621**



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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.**  
 CAZA RIDGE 14 State 3H  
 Sec. 14, T23S, R34E  
 API #30-025-40621



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**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 393110

**QUESTIONS**

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 393110
	Action Type: [UF-FAC] TB Registration (TB-REG)

**QUESTIONS**

<b>Facility Details</b>	
<i>Please answer all the questions in this group.</i>	
Name of the facility	Caza Ridge 14 State 3H-4H Production Facility
Date the facility was opened	10/29/2012
Depth to ground water, if known	Not answered.

<b>Verification</b>	
Does the operator have other facilities with a matching name	No
Are there other facilities located within approximately 50 feet	No

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ACKNOWLEDGMENTS

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	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.