



U.S. Feet  
Scale 1"=70'

Rev. 9 - Issued for Information Updated Plan	Oct. 27, 2023	Drafted by: Marcos Barriga (Elite Optz.)	Reviewed by: (Elite Optz.)
Preliminary Version 0		Approved by: (Caza Petro.)	
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Rev. 11 - Issued for Information Updated Plan	May 2, 2024	Drafted by: Marcos Barriga (Elite Optz.)	Reviewed by: (Elite Optz.)
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Job. #: 21-EliteOptz-0010-Rev11

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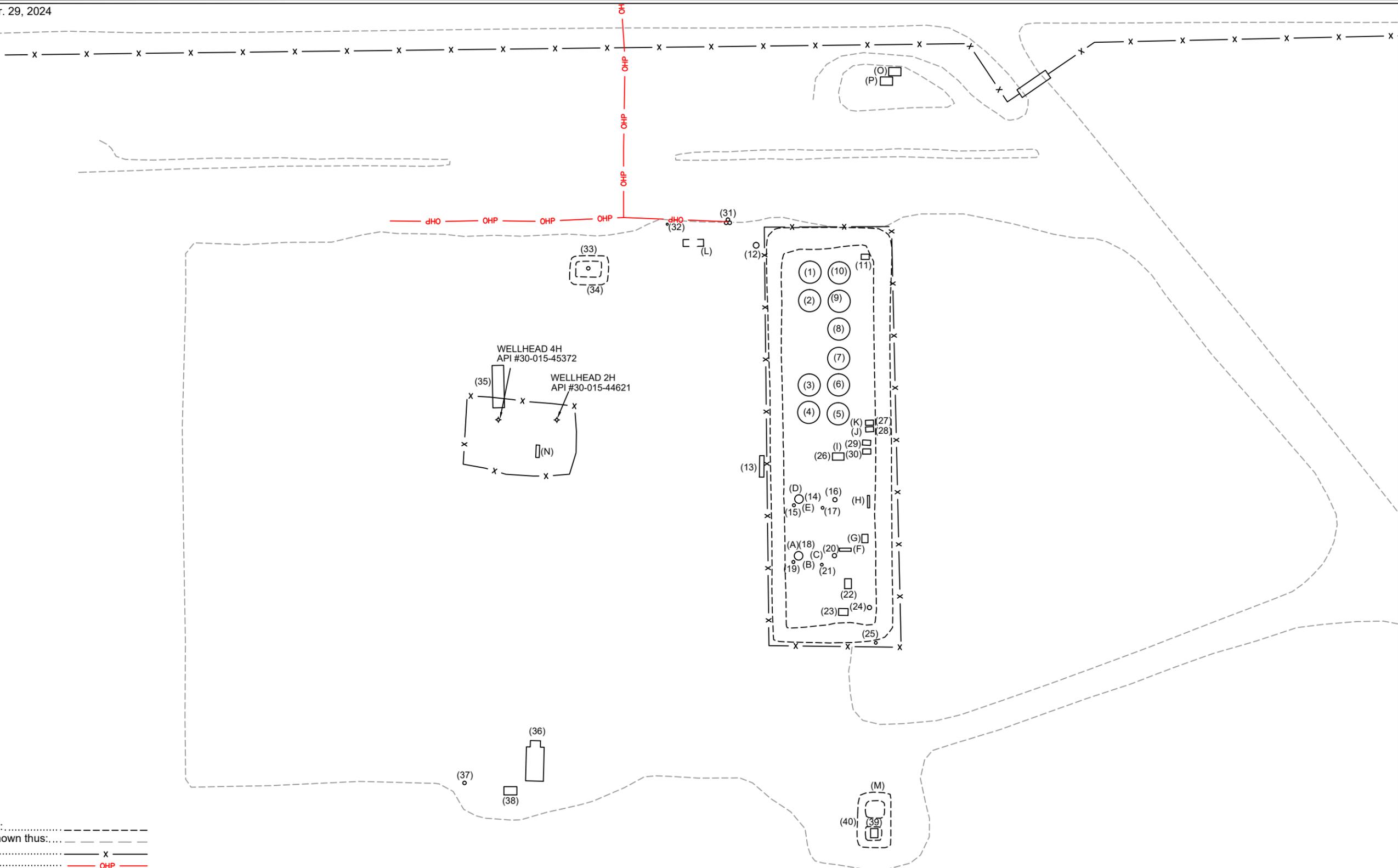
**Aerial As-Built Overview of  
Caza Petroleum, LLC.**  
Forehand Ranch North 22-21 State Com.  
Unit H. Sec. 22-23S-27E  
1480' FNL & 250' FEL  
2H (API #30-015-44621) & 4H (API #30-015-45372)



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



**LEGEND:**  
 Berms/Containments/Skids are shown thus: .....  
 Pad Edge/Approaches/Lease Roads are shown thus: .....  
 Fences are shown thus: ..... x .....  
 Overhead Power are shown thus: ..... OHP .....



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**As-Built Equipment Layout Plan for Caza Petroleum, LLC.**  
 Forehand Ranch North 22-21 State Com.  
 Unit H. Sec. 22-23S-27E  
 1480' FNL & 250' FEL  
 2H (API #30-015-44621) & 4H (API #30-015-45372)



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ELP Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Info.	Lat.	Long.
1	Oil Tank	2019	Fox Tank	4749	--	15.5 x 16 - 500 BBL	--	32.293433	-104.169967
2	Oil Tank	2019	Fox Tank	4748	--	15.5 x 16 - 500 BBL	--	32.293435	-104.170030
3	Water Tank	2019	Fox Tank	4754	--	15.5 x 16 - 500 BBL	--	32.293433	-104.170221
4	Water Tank	2019	Fox Tank	4757	--	15.5 x 16 - 500 BBL	--	32.293435	-104.170284
5	Water Tank	2019	Fox Tank	4758	--	15.5 x 16 - 500 BBL	--	32.293377	-104.170289
6	Water Tank	2019	Fox Tank	4756	--	15.5 x 16 - 500 BBL	--	32.293377	-104.170220
7	Oil Tank	2019	Fox Tank	4747	--	15.5 x 16 - 500 BBL	--	32.293377	-104.170163
8	Tank	2019	Fox Tank	4746	--	15.5 x 16 - 500 BBL	--	32.293376	-104.170096
9	Tank	2019	Fox Tank	4751	--	15.5 x 16 - 500 BBL	--	32.293378	-104.170031
10	Tank	2019	Fox Tank	4752	--	15.5 x 16 - 500 BBL	--	32.293379	-104.169966
11	Transfer Pump	--	Summit	02003819-4	2196STO	--	1.5x3-6, 10HP	32.293326	-104.169929
12	Vert. Separator	2018	Edge Manufacturing	EMT0126	--	48 x 10	3-PH, WP 125 PSI	32.293534	-104.169905
13	Elec. Panel	--	--	N/A	--	--	--	32.293526	-104.170404
14	Vert. Heater Treater	2019	Fox Tank	61806	--	6 x 20	DP 125 PSI, 4H Well	32.293455	-104.170478
15	Fuel Gas Filter	2019	Manchester	2068205	--	--	Heater Treater 61806	32.293463	-104.170498
16	Vert. Separator	1991	Smith Industries	91-812	--	36 x 10	3-PH, MAWP 1440 psi @ 130 F	32.293385	-104.170479
17	Fuel Pot	--	--	--	--	--	Vert. Separator 91-812	32.293409	-104.170499
18	Vert. Heater Treater	2019	Fox Tank	61801	--	6 x 20	--	32.293455	-104.170607
19	Fuel Gas Filter	2019	Manchester	2068261	--	--	Heater Treater 61801	32.293464	-104.170624
20	Vert. Separator	1996	Challenger Tank	8985 02 03	--	36 x 10	MAWP 1440 psi @ 100 F, 2-PH, 4H Well	32.293386	-104.170605
21	Fuel Pot	--	--	--	--	--	Vert. Separator 8985 02 03	32.293412	-104.170627
22	VRU	--	Platinum	1153	--	--	--	32.293360	-104.170669
23	Inlet Header	--	--	N/A	--	--	--	32.293367	-104.170735
24	Vert. Separator	2019	Fox Tank	1128	--	30 x 10	2-PH, DP 125 PSI	32.293319	-104.170722
25	Fuel Pot	--	--	N/A	--	--	--	32.293309	-104.170805
26	VRU	--	Platinum	Skid #1068	--	--	--	32.293377	-104.170381
27	Transfer Pump	2019	Knighten Industries	124467	--	--	1.5x3-6, 10HP	32.293318	-104.170307
28	Transfer Pump	2018	Knighten Industries	108269	--	--	1x1.5-6, 10HP	32.293317	-104.170322
29	Recycle Pump	--	Knighten Industries	No Tag	--	--	1.5HP	32.293325	-104.170350
30	Recycle Pump	--	Knighten Industries	No Tag	--	--	1.5HP	32.293324	-104.170371
31	Transformer & Meter	--	--	Meter #118012716	--	--	(3) 37.5 kVa	32.293590	-104.169853
32	Fuel Pot	--	--	--	--	--	--	32.293706	-104.169858
33	Combustor	--	Bellgas	N/A	--	--	--	32.293871	-104.169956
34	Combustor Ignition Controller	--	Ignition Management System / Platinum Control	2019050100048	Edge-600	--	--	32.293849	-104.170001
35	Pumping Unit	--	PID Energy	13487-01	Model C912-365-168	--	Forehand Ranch North 4H	32.294028	-104.170202
36	Gas Lift Compressor	--	Harsco Industrial	1956	93AEH	--	Job# 18066441, Customer# 990010006	32.293962	-104.171072
37	Vert. Separator	2019	Fox Tank	1126	--	30 x 10	2-PH, DP 125 PSI	32.294097	-104.171117
38	Elec. Panel	--	--	N/A	--	--	--	32.294010	-104.171133
39	Flare - HP	--	--	Not Available	--	--	--	32.293311	-104.171230
40	Flare Control	2019	Ignition Management System / Tornado	20199050100029/120306/14773	TEIS-SLC/110-220	--	--	32.293347	-104.171209

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### As-Built Equipment List for Caza Petroleum, LLC. Forehand Ranch North 22-21 State Com. Unit H. Sec. 22-23S-27E 1480' FNL & 250' FEL 2H (API #30-015-44621) & 4H (API #30-015-45372)



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ELP Ref.	Piece	Year	Manufacturer	Serial No.	Model No.	Dimensions	Additional Info.	Lat.	Long.
A	Meter - Oil	2016	Micromotion	12137918	5700R12ABMAZZZ	--	(Label off as of 8/10/23)	32.293461	-104.170588
B	Meter - Water	2019	Rosemount	14950980	8750WDMT2M1FTSA020CA1/Z5M4G1	--	--	32.293442	-104.170632
C	Meter	--	Turbines Inc	1902194	--	--	--	32.293432	-104.170586
D	Meter - Oil	2019	Micromotion	3443350	1700R12ABAEZZZ	--	--	32.293460	-104.170457
E	Meter - Water	2019	Rosemount	14950994	--	--	--	32.293445	-104.170498
F	Meter - Gas	--	Daniel	1904142	--	--	ABB T191663796	32.293367	-104.170592
G	Meter - Gas	--	Daniel	4420826	--	--	ABB T170469994	32.293329	-104.170565
H	Meter - Gas	--	Canalta	S0312987	--	--	ABB T200701937	32.293321	-104.170485
I	Meter - VRU	--	Turbines Inc.	F16493	--	--	--	32.293368	-104.170397
J	Meter - Water	--	Turbines Inc.	1910197	--	--	Pump 108269	32.293328	-104.170322
K	Meter - Water	--	Turbines Inc.	1816212	--	--	Pump 124467	32.293328	-104.170308
L	Meter - Gas	--	Daniel	150047074	--	--	ABB T164664056	32.293657	-104.169901
M	Meter - Flare	--	Turbines Inc.	2137402	F103-P-AH-CH-HGI-IB-IG-OG-PB-PX-XN-ZU-1TO	--	--	32.293306	-104.171128
N	Meter - Gas	--	Precision Flow	SF21115	14.3	--	ABB T194894847	32.293956	-104.170368
O	Meter - Gas	--	Canalta	S0313954	Model: 6213Y	--	ABB T191865756	32.293269	-104.169516
P	Meter - Gas	--	Daniel	150036548	--	--	ABB T165066146	32.293284	-104.169537

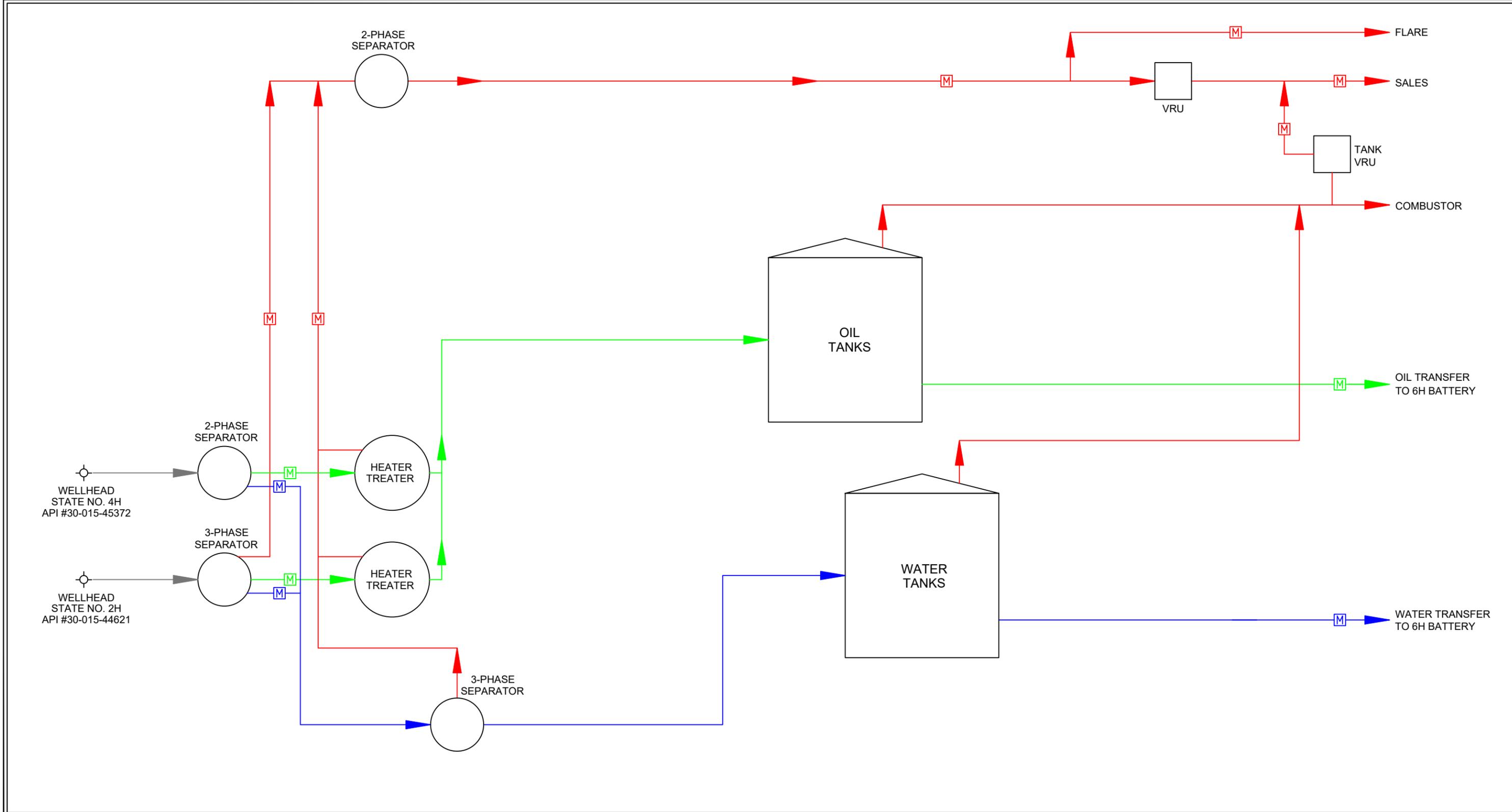
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**As-Built Meter List for**  
**Caza Petroleum, LLC.**  
**Forehand Ranch North 22-21 State Com.**  
**Unit H. Sec. 22-23S-27E**  
**1480' FNL & 250' FEL**  
**2H (API #30-015-44621) & 4H (API #30-015-45372)**



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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 Ranch North 22-21 State Com.  
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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 392447

**QUESTIONS**

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 392447
	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	Forehand Ranch North 22-21 State Com Nos. 2H-4H Production Facility
Date the facility was opened	10/14/2019
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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**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.