

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-147
Revised April 3, 2017

Recycling Facility Only

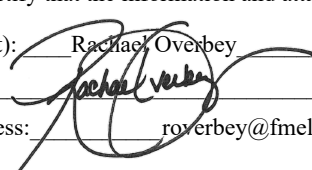
Type of action: ☐ Permit ☒ Registration ☐ Modification ☐ Closure ☐ Other (explain) _____

Be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

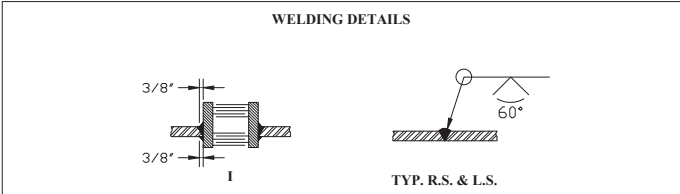
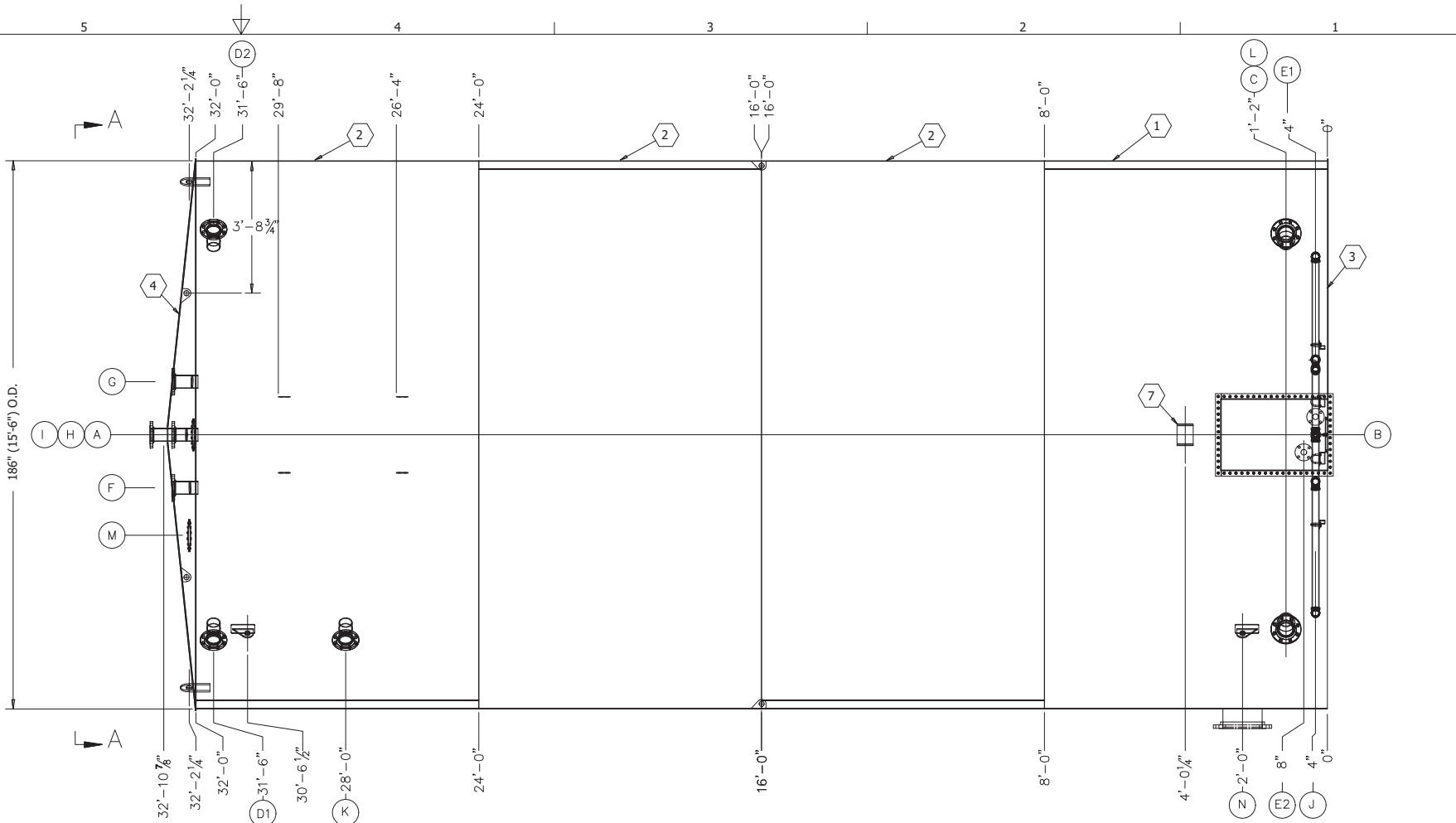
1.
Operator: Franklin Mountain Energy, LLC (For multiple operators attach page with information) OGRID #: 373910
Address: 44 Cook Street, Suite 1000 Denver, Colorado 80206
Facility or well name (include API# if associated with a well): Paul Foster CTB
OCD Permit Number: _____ (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr SESW Section 36 Township 25S Range 35E County: Lea, County
Surface Owner: ☐ Federal ☒ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.
☒ **Recycling Facility:**
Location of recycling facility (if applicable): Latitude 32.081915° Longitude -103.324112° NAD83
Proposed Use: ☐ Drilling* ☒ Completion* ☐ Production* ☐ Plugging*
**The re-use of produced water may NOT be used until fresh water zones are cased and cemented*
☐ Other, *requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.*
☒ Fluid Storage
☒ Above ground tanks ☒ Activity permitted under 19.15.17 NMAC explain type Oil and gas wells in a closed loop system using produced water stored in ASTs for well completion purposes. The ASTs will be made of steel and will not utilize a primary and secondary liner.
☐ Activity permitted under 19.15.36 NMAC explain type: _____ ☐ Other explain _____
☐ **Closure Report (required within 60 days of closure completion):** ☐ Recycling Facility Closure Completion Date: _____

3.
Variances:
Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.
Check the below box only if a variance is requested:
☐ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.
If a Variance is requested, it must be approved prior to implementation.

4.
Operator Application Certification:
I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.
Name (Print): Rachael Overbey Title: Director – Operations Planning and Regulatory
Signature:  Date: 9/21/2021
e-mail address: roverbey@fmellc.vom Telephone: 720-414-7868

5.
OCD Representative Signature: _____ **Approval/Registration Date:** _____
Title: _____ **OCD Permit Number:** _____
☐ OCD Conditions
☐ Additional OCD Conditions on Attachment



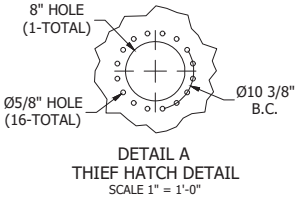
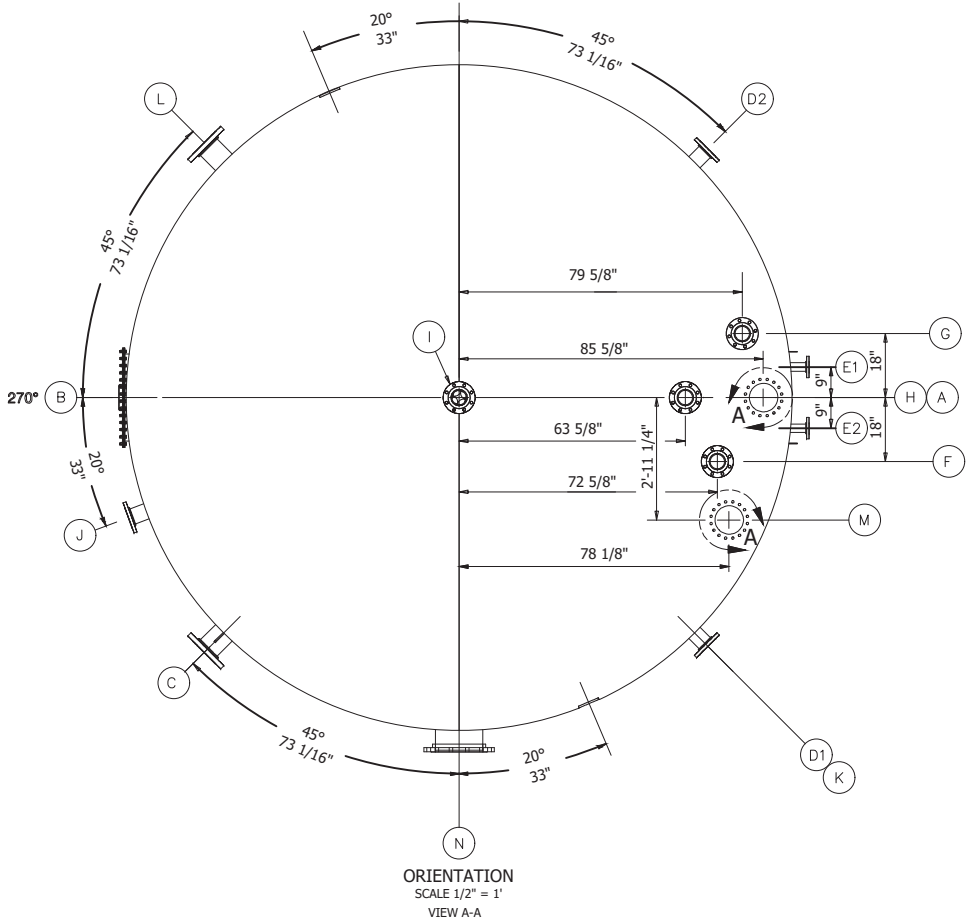
- NOTES**
- 1. BOTTOM THICKNESS: 1/4 IN. BOTTOM SHELL THICKNESS: 1/4 IN. DECK THICKNESS: 1/4 IN. SHELL THICKNESS: 3/16 IN.
 - 2. TEST TANK WITH 24 OZ. AIR PRESSURE.
 - 3. APPROXIMATE DRY WEIGHT: 17,000 LBS.
 - 4. INTERIOR TO BE SANDBLASTED SSPC-SP-10 AND COATED WITH NOVA PLATE UHS.
 - 5. FULLY INTERNALLY COATED FOR WATER TANK & FOR OIL TANK SHELL DISTANCE (FROM BTM. GOING UP): 3'-0"
 - 6. EXTERIOR TO BE PAINTED BLM SHALE GREEN.
 - 7. ENARDO ES-660-HF THIEF HATCH SET AT 16 OZ/IN2 & 0.4 OZ/IN2 VACCUM.

REVISION HISTORY				
No.	DATE	DESCRIPTION	BY	CHK.
0	10/23/20	ISSUED FOR APPROVAL	AP	AP
1	10/29/20	ISSUED FOR CONSTRUCTION	AP	AP

APPROVED FOR PRODUCTION		 AZTECA FABRICATION, INC. P.O. Box 1002 Monahans, TX 79756	
ENGINEER SIGNATURE _____	DATE _____		
CUSTOMER: FRANKLIN MTN. ENERGY			
P.O. NO.: _____			
JOB NO.: _____			
DESCRIPTION: _____		1,000 BBL Storage Water/Oil Tank (15'-6" O.D. x 32'-0" High)	
SCALE: AS SPECIFIED			
SHEET: 1 OF 1			
REVISION: 1	DATE: 10/29/20	DRAWN: AP	AF-1000-94000

LEGEND					
KEY	SERVICE	QTY.	SIZE	RATING	TYPE
N	WATER FROM GUN BARREL	1	12"	150#	RFSO FLANGE
M	EMERGENCY PVRV	1	8"	API FLANGE 8 IN. ROUND	-
L	TANK MIXER	1	8"	150#	RFSO FLANGE
K	OIL FROM GUN BARREL	1	4"	150#	RFSO FLANGE
J	MAINTENANCE DRAIN	1	4"	150#	RFSO FLANGE
I	VENT	1	6"	150#	RFSO FLANGE
H	INSTRUMENTATION	1	4"	150#	RFSO FLANGE
G	FILL	1	4"	150#	RFSO FLANGE
F	SPARE	1	4"	150#	RFSO FLANGE
E	RECYCLE	2	2"	150#	RFSO FLANGE
D	OVERFLOW	2	4"	150#	RFSO FLANGE
C	LOAD OUT	1	8"	150#	RFSO FLANGE
B	CLEAN-OUT	1	24" X 36"	SHOP - MADE	2"
A	THIEF HATCH	1	8"	API-ENARDO ES-660-HF	-
SCHEDULE OF OPENINGS					
LEGEND					
SCHEDULE OF OPENINGS					

No.	QTY.	THK.	WIDTH	LENGTH	DESCRIPTION	MATERIAL
18	1	0.375"	6"	12"	PIPE 12" STD. NECK FOR N	SA-106B
17	2	0.322"	7"	8"	PIPE 8" STD. NECK FOR C & L	SA-106B
16	1	0.280"	6"	8"	PIPE 6" STD. NECK FOR I	SA-106B
15	7	0.237"	6"	4"	PIPE 4" STD. NECK FOR D1, D2, F, G, H, J & K	SA-106B
14	2	0.154"	6"	2"	PIPE 2" STD. NECK FOR E1 & E2	SA-106B
13	1	-----	-----	-----	R.F. S.O. 12" CL. 150	SA-105
12	2	-----	-----	-----	R.F. S.O. 8" CL. 150	SA-105
11	1	-----	-----	-----	R.F. S.O. 6" CL. 150	SA-105
10	7	-----	-----	-----	R.F. S.O. 4" CL. 150	SA-105
9	2	-----	-----	-----	R.F. S.O. 2" CL. 150	SA-105
8	1	-----	-----	-----	NAMEPLATE, AZTECA TANK	-----
7	1	-----	-----	-----	NAMEPLATE BRACKET	-----
6	1	0.125"	128"	-----	GASKET, STRIP W/ 1/2" HOLES EVERY 2", FOR CLEANOUT	-----
5	64	-----	-----	-----	BOLT, 5/8" X 1 1/2", W/HEX NUT, FOR CLEANOUT	SA-449-1
4	1	1/4"	-----	-----	PLATE, DECK, 386.2 SQ.FT	SA-36
3	1	1/4"	189"	189"	PLATE, BASE, 189" O.D.	SA-36
2	3	3/16"	96"	583 3/4"	PLATE, SHELL, ROLL TO 15'-6" O.D.	SA-36
1	1	1/4"	96"	583 3/4"	PLATE, SHELL, ROLL TO 15'-6" O.D.	SA-36
BILL OF MATERIAL						

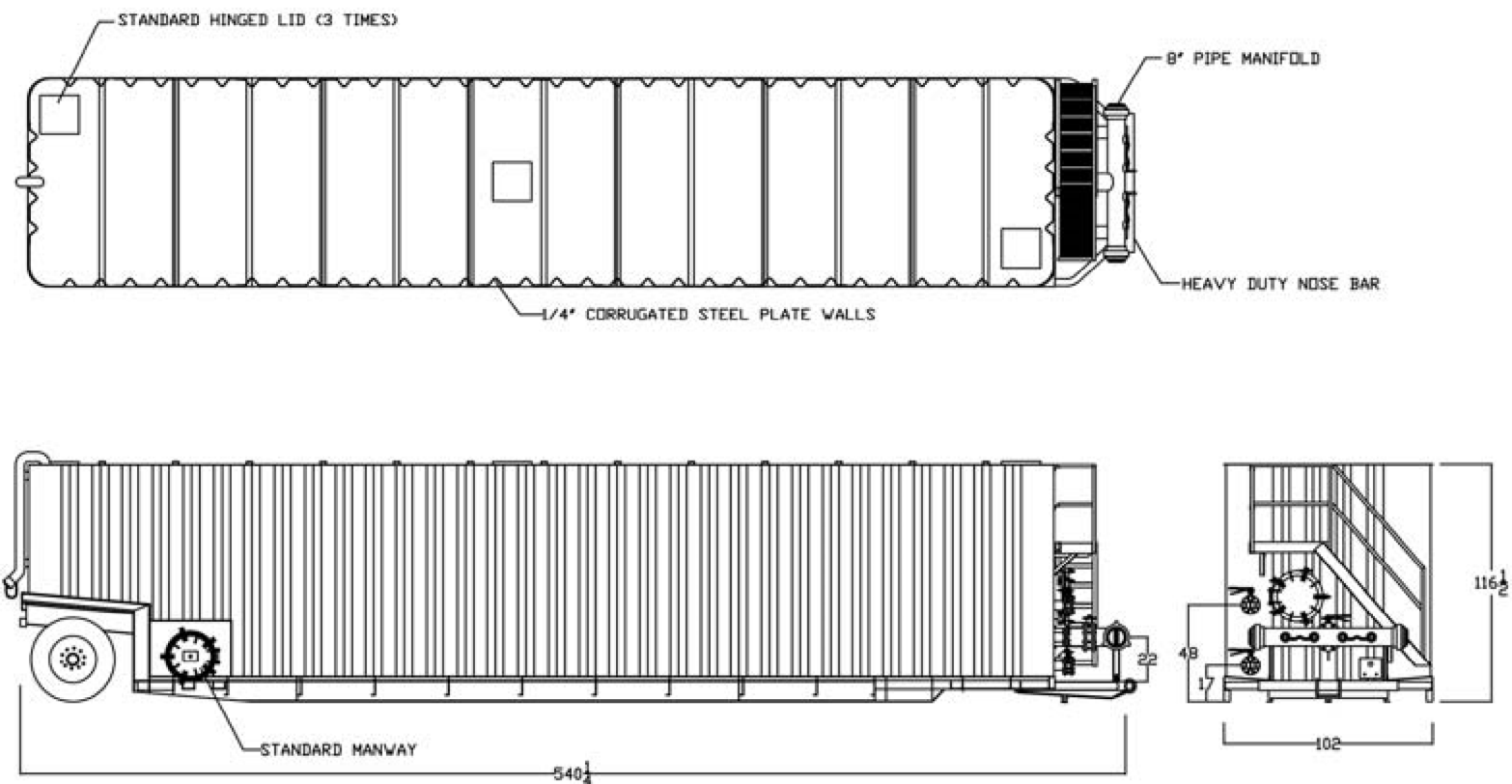


AZTECA FABRICATION
A New Era in Oilfield Production Equipment

CERTIFIED BY
AZTECA FABRICATION, INC.

Nominal Capacity **1000** BBL
Design Pressure **16/-1** oz
Serial No. **FME4021-27** Year Built **2020**

206 N. Sophie Monahans, TX 79756 www.aztecafabrication.com 432-943-8888



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
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Santa Fe, NM 87505

CONDITIONS

Action 51024

CONDITIONS

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 51024
	Action Type: [C-147] Water Recycle Short (C-147S)

CONDITIONS

Created By	Condition	Condition Date
venegas	NMOCD has reviewed the facility registration submitted by [373910] Franklin Mountain Energy on September 22, 2021 for 1RF-474 - Paul Foster CTB Facility ID fAPP2125739207 in N-36-25S-35E, Lea County, New Mexico. The registration is approved with the following conditions of approval: • The 1RF-474 - Paul Foster CTB Facility ID fAPP2125739207, registration expires on September 22, 2026. • Water reuse and recycling from 1RF-474 - Paul Foster CTB Facility ID fAPP2125739207 is limited to wells owned and operated by [373910] Franklin Mountain Energy. • [373910] Franklin Mountain Energy will continue to operate, maintain and close the 1RF-474 - Paul Foster CTB Facility ID fAPP2125739207 in accordance with 19.15.34 NMAC, to include, but is not limited to, detailed inspection records, garbage disposal/containment oil and monthly C-148 report (even if there is no activity).	9/23/2021