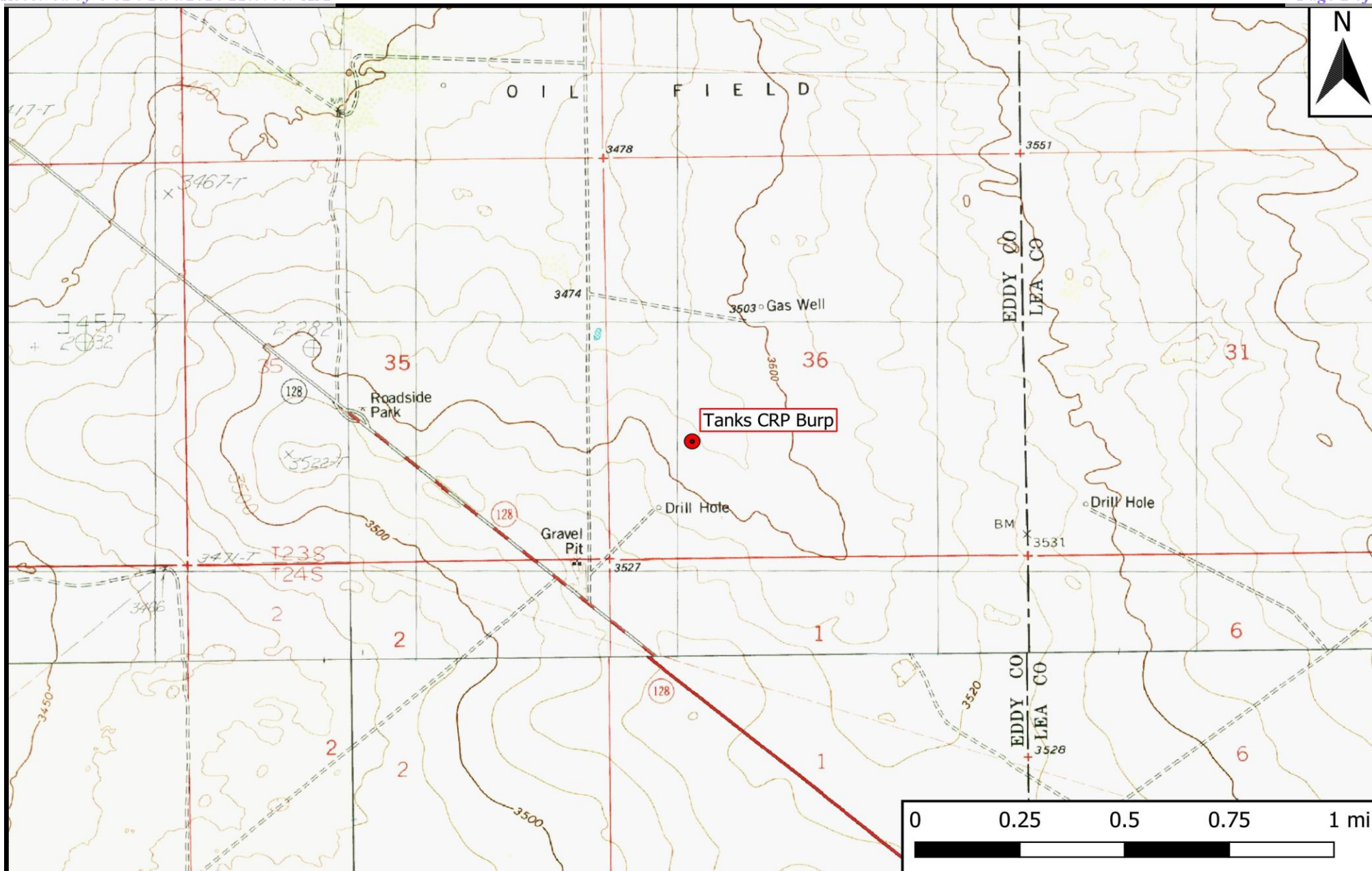


Figure 1

Topographic Map



Legend

- Site Location

Figure 1

Topographic Map
 Goodnight Midstream Permian, LLC
 Tanks CRP Burp
 GPS: 32.35788, -103.73646
 Eddy County

eTECH
 Environmental & Safety Solutions, Inc.

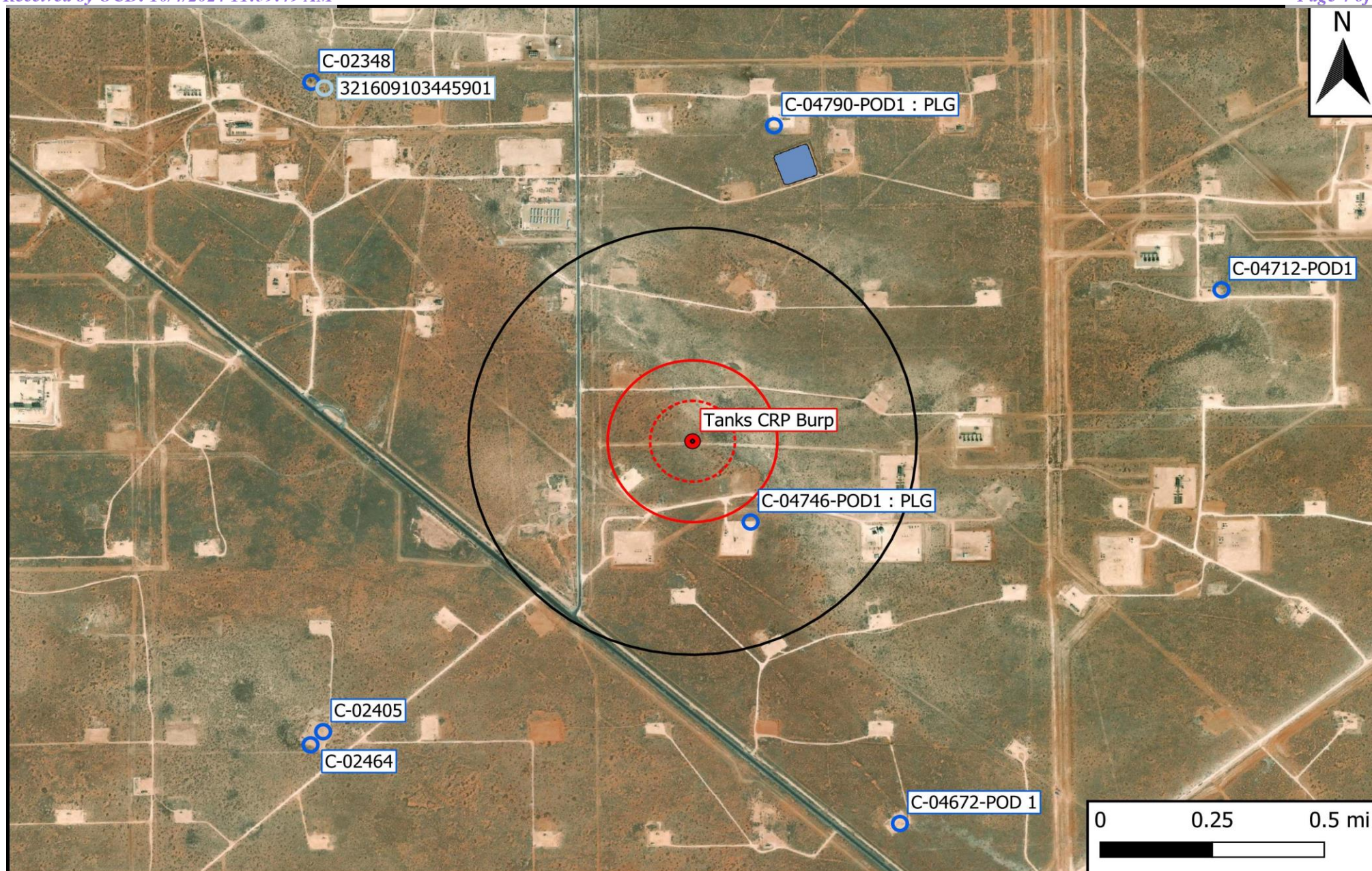
Drafted: mag

Checked: jwl

Date: 9/18/24

Figure 2

Aerial Proximity Map



Legend

- Site Location
- Well - NMOSE
- Well - USGS
- Potash Mine Workings
- Medium/High Karst
- 500 Ft Radius
- 1000 Ft Radius
- 0.5 Mi Radius
- 1% Annual Flood Chance
- Lake/Freshwater Pond
- Emergent/Forested Wetlands
- Riverine

Figure 2

Aerial Proximity Map
 Goodnight Midstream Permian, LLC
 Tanks CRP Burp
 GPS: 32.35788, -103.73646
 Eddy County

eTECH
 Environmental & Safety Solutions, Inc.

Drafted: mag

Checked: jwl

Date: 9/18/24

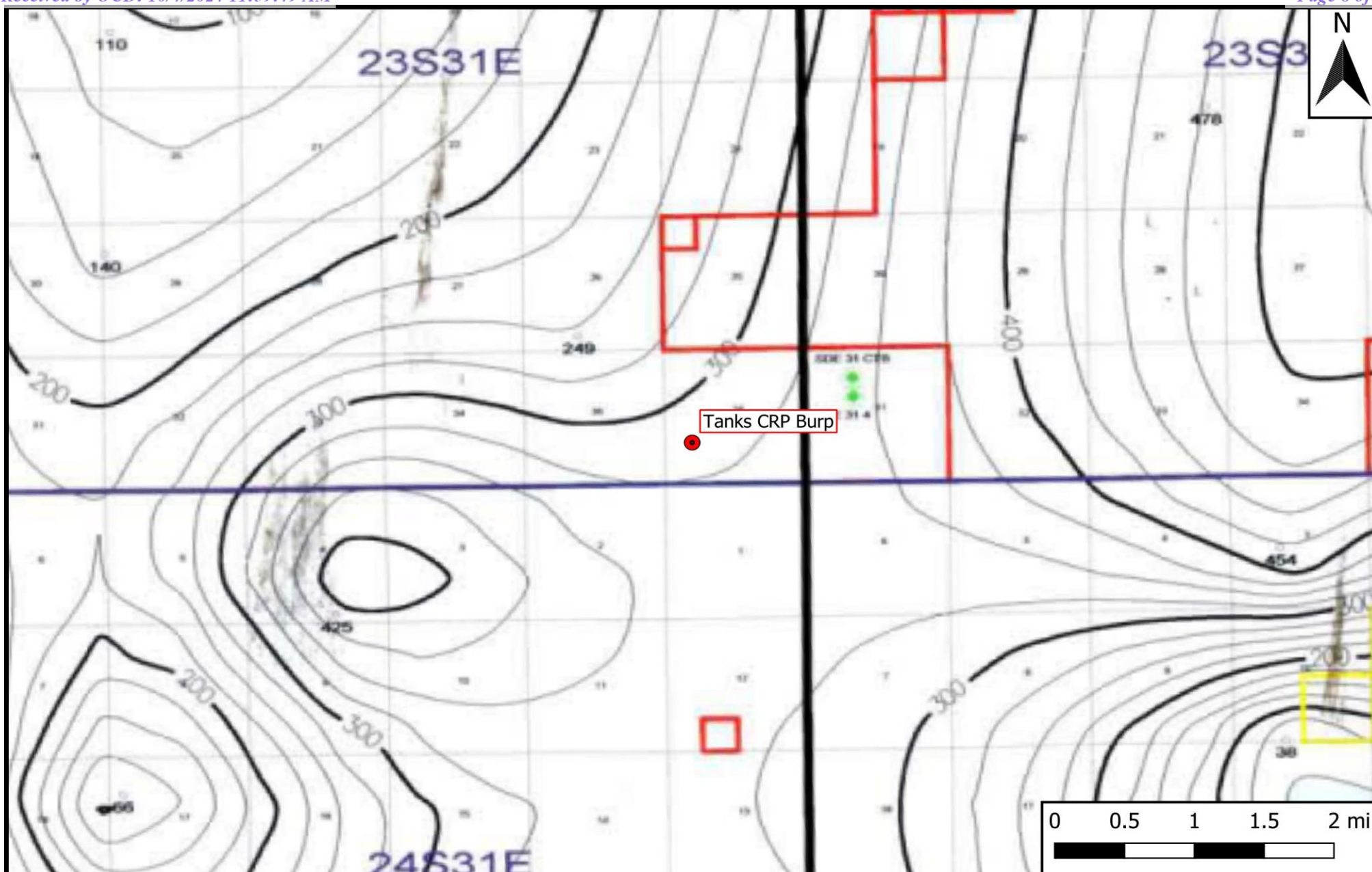
Figure 3

Site and Sample Location Map

Table 1
Concentrations of BTEX, TPH, and Chloride in Soil

Appendix A

Depth to Groundwater Information



Legend

- Site Location

Figure 4

Inferred Depth to Groundwater Trend Map
 Goodnight Midstream Permian, LLC
 Tanks CRP Burp
 GPS: 32.35788, -103.73646
 Eddy County

eTECH
 Environmental & Safety Solutions, Inc.

Drafted: mag


Checked: jwl

Date: 9/18/24

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
NA	C 04746 POD1	SW	SE	SW	36	23S	31E	619225.7	3569417.8	

* UTM location was derived from PLSS - see Help

Driller License:

1833

Driller Company:

VISION RESOURCES, INC

Driller Name:

JASON MALEY

Drill Start Date:

2023-06-01

Drill Finish Date:

2023-06-01

Plug Date:

2023-06-06

Log File Date:

2023-06-13

PCW Rcv Date:

Source:

Pump Type:

Pipe Discharge Size:

Estimated Yield:

Casing Size:

Depth Well:

105

Depth Water:

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) C-4746 POD 1		WELL TAG ID NO.		OSE FILE NO(S). C-4746		
	WELL OWNER NAME(S) Devon Energy Resources				PHONE (OPTIONAL)		
	WELL OWNER MAILING ADDRESS 205 E Bender Road #150				CITY STATE ZIP Hobbs NM 88240		
	WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84		
		LATITUDE	32	15'			
	LONGITUDE	103	44'	03.4" W			
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE							

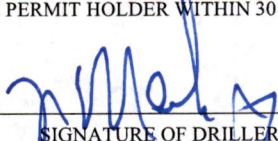
2. DRILLING & CASING INFORMATION	LICENSE NO. 1833		NAME OF LICENSED DRILLER Jason Maley			NAME OF WELL DRILLING COMPANY Vision Resources			
	DRILLING STARTED 6-1-23		DRILLING ENDED 6-1-23		DEPTH OF COMPLETED WELL (FT) 105'		BORE HOLE DEPTH (FT) 105'		
					DEPTH WATER FIRST ENCOUNTERED (FT) Dry				
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) Dry		DATE STATIC MEASURED	
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:								
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:						CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>		
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)	
	FROM	TO							
0	100	6	2" PVC SCH 40	Thread	2"	SCH 40	-		
100	105	6	2" PVC SCH 40	Thread	2"	SCH 40	.02		

3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL <i>*(if using Centralizers for Artesian wells- indicate the spacing below)</i>	AMOUNT (cubic feet)	METHOD OF PLACEMENT
	FROM	TO				
				None pulled and plugged		

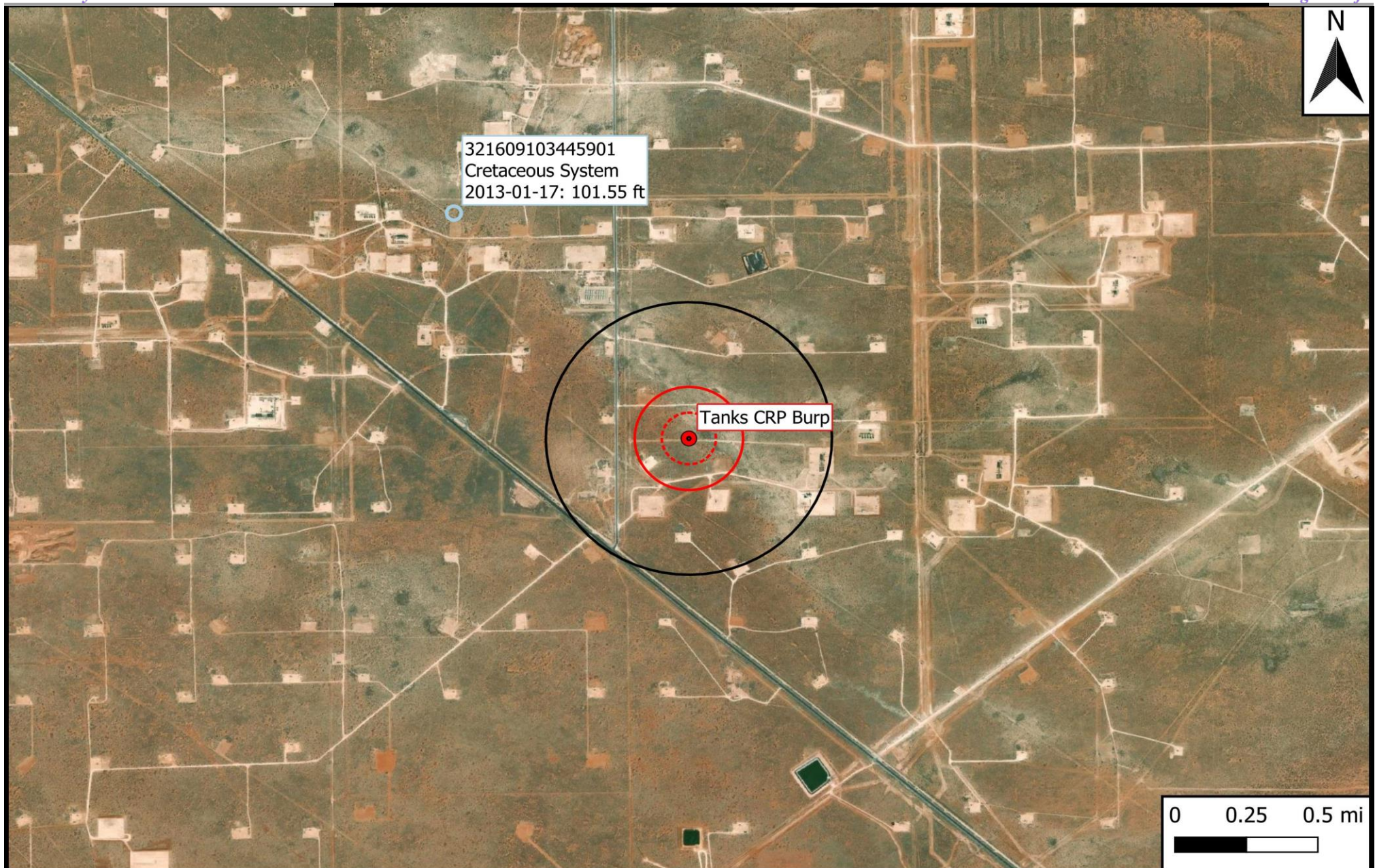
FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. C-4746	POD NO. 1	TRN NO. 147203
LOCATION 235. 31E. 36 3 4 3	WELL TAG ID NO. NA	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)	
	FROM	TO					
	0	10	10	Red sand/White Caliche	Y	✓ N	
	10	20	10	White Caliche	Y	✓ N	
	20	80	60	Light Tan fine sand	Y	✓ N	
	80	105	25	Brown fine sand	Y	✓ N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
	METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER – SPECIFY:				TOTAL ESTIMATED WELL YIELD (gpm): 0		
	5. TEST; RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.				
		MISCELLANEOUS INFORMATION: <div style="text-align: right;">05E 011 JUN 13 2023 PM2:08</div>					
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Jason Maley							
6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING: <div style="display: flex; justify-content: space-between;"> <div>  SIGNATURE OF DRILLER / PRINT SIGNEE NAME </div> <div> Jason Maley DATE </div> </div>						

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 09/22/2022)	
FILE NO. C-4746	POD NO. 1	TRN NO. 747 203	
LOCATION 235-316 36 343	WELL TAG ID NO. NA	PAGE 2 OF 2	

**Legend**

- Site Location
- Well - USGS
- ⋯ 500 Ft Radius
- ▭ 1000 Ft Radius
- ▭ 0.5 Mi Radius

Figure 5

USGS Well Proximity Map
Goodnight Midstream Permian, LLC
Tanks CRP Burp
GPS: 32.35788, -103.73646
Eddy County



Drafted: mag

Checked: jwl

Date: 9/18/24



[USGS Home](#)
[Contact USGS](#)
[Search USGS](#)

National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater

Geographic Area:

United States

GO

[Click for News Bulletins](#)

Groundwater levels for the Nation



Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

Agency code = usgs

site_no list =

- 321609103445901

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321609103445901 23S.31E.26.34411

Available data for this site

Groundwater: Field measurements

GO

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°16'11.9", Longitude 103°45'01.2" NAD83

Land-surface elevation 3,451.00 feet above NGVD29

The depth of the well is 365 feet below land surface.

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Dewey Lake Redbeds (312DYLK) local aquifer.

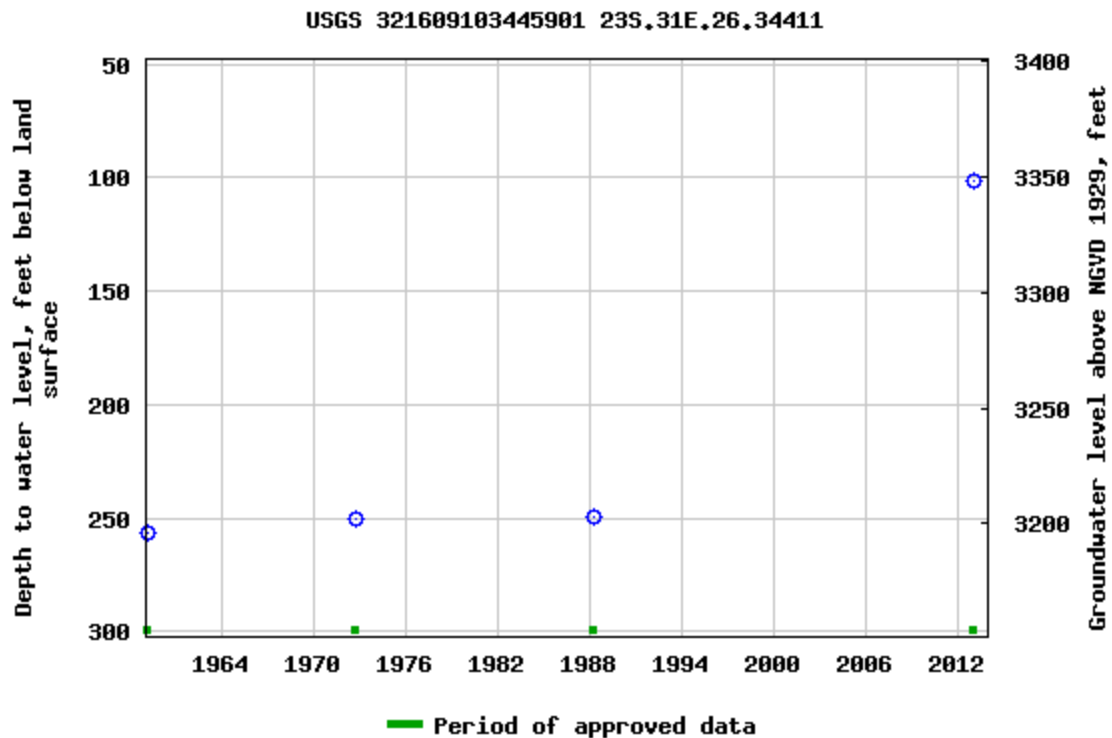
Output formats

[Table of data](#)

[Tab-separated data](#)

[Graph of data](#)

[Reselect period](#)



Breaks in the plot represent a gap of at least one year between field measurements.

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Title: Groundwater for USA: Water Levels

URL: <https://nwis.waterdata.usgs.gov/nwis/gwlevels?>



Page Contact Information: [USGS Water Data Support Team](#)

Page Last Modified: 2024-09-18 14:45:54 EDT

0.63 0.48 nadww01

Appendix B

Field Data and Soil Profile Logs

Appendix C


Laboratory Analytical Reports

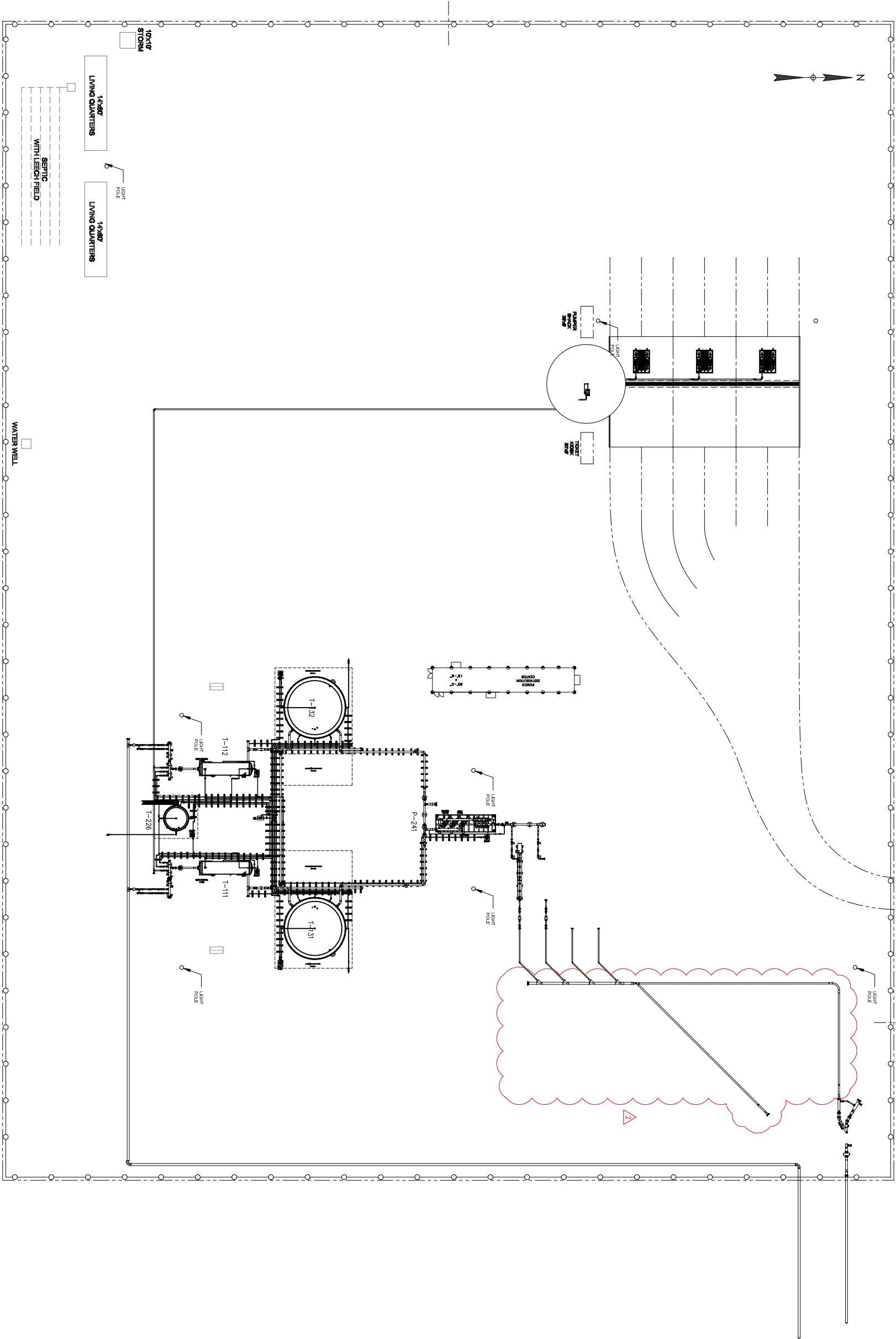
Appendix D

Photographic Log

Appendix E

Regulatory Correspondence


 GOODNIGHT MIDSTREAM										WEST TEXAS PERMIAN BASIN	
<div> <div>TANKS RP</div> <div>PRELIMINARY LAYOUT PLOT PLAN</div> </div>											
<div> <div>SIZE: DRAWING No.</div> <div>DATE: 5/30/19</div> <div>SCALE: 1/8"=1'-0"</div> <div>REV: 2</div> </div>											
<div> <div>D</div> <div>GNM-TANKSRP-M001</div> </div>											
NO	DATE	DESCRIPTION	GRAB	GRD	APPRO	REV					
2	9/23/19	REVISED DISCHARGE PIPING TO 10"	JDM	GS	GS						
1	7/31/19	ROUTED POC BLUG 90 DEGREES.	JDM	GS	GS						
0	6/5/19	ISOLE FOR BDD	JDM	GS	GS						
REVISIONS											

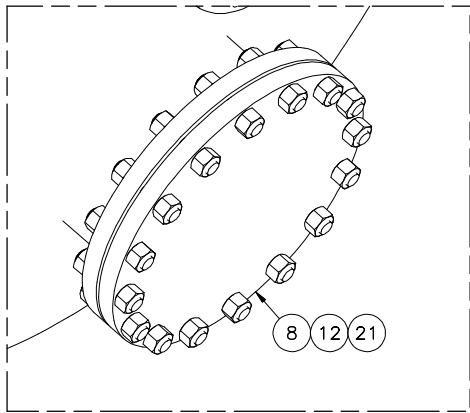




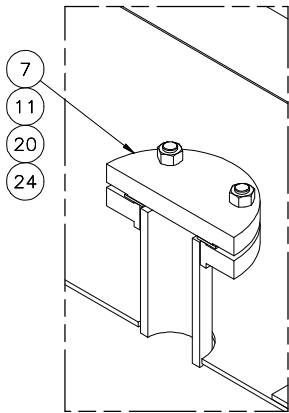


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PRESSURE/TEMPERATURE			NON-DESTRUCTIVE TESTING					WEIGHT					
DESIGN	50 PSI @ 100°F		RT	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> NONE				DRY	12,800 LBS				
MAWP	50 PSI @ 100°F		MT	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A				OPERATING	105,700 LBS				
MAEP	--- PSI @ ---°F		UT	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A				FLOODED	112,200 LBS				
MDMT	-20°F @ 50 PSI		<u>WIND LOAD</u>	--- LBS				<u>C.O.G. (DRY)</u>					
HYDROTEST	65 PSI @ 60 MIN		<u>SEISMIC LOAD</u>	--- FT-LBS				X	183.6	Y	1.88	Z	-1.8
<u>CORROSION ALLOWANCE</u>		0.0"	<u>JOINT EFFICIENCY</u>	<input type="checkbox"/> 100 <input type="checkbox"/> 85 <input checked="" type="checkbox"/> 70				<u>PWHT</u>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A				
<u>MATERIALS</u>													
HEADS		SA-36		SHELL		SA-36		GASKETS		NEOPRENE			
NOZZLES	FLANGES	SA-105				SUPPORTS	SADDLES	SA-36					
	COUPLING						SKIRT	---					
	NECK	SA-106-B					LEGS	---					
	FITTINGS	SA-234-WPB											
BOLTING	EXTERNAL		193-B7/194-2H				COATING	EXTERNAL	GBH-PS-200/201				
	INTERNAL		316 SS					INTERNAL	GBH-PS-200/201				

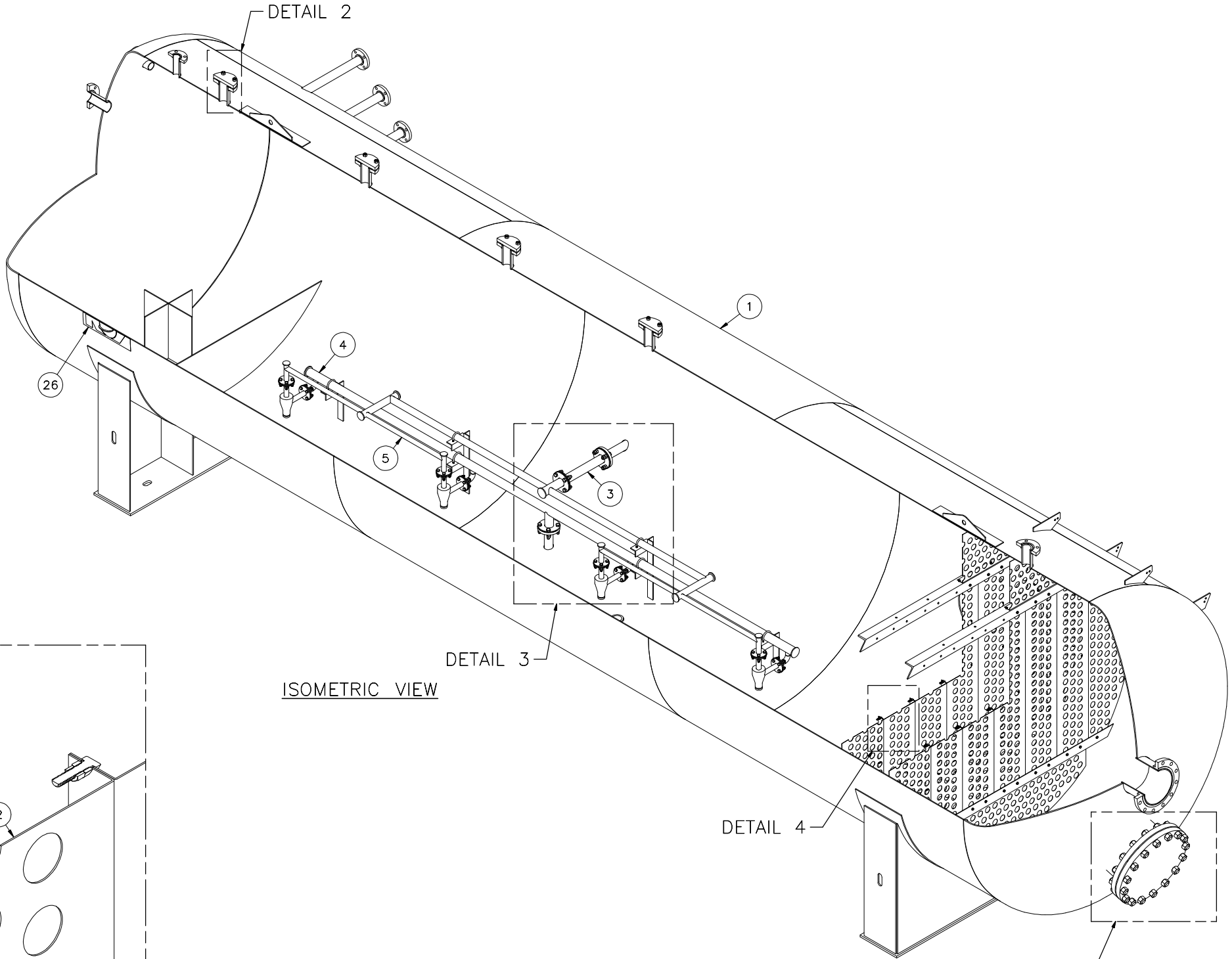
REV		DESCRIPTION					DATE		DRG	CHK	APP	 <div>Completion & Production Solutions</div> <div>PROCESS AND FLOW TECHNOLOGIES WWW.NOV.COM/PFT</div>			
01	ISSUED FOR CONSTRUCTION					04/04/18		VT	EB	CR					
TITLE:															
GOODNIGHT TOYAH HORIZONTAL GUNBARREL 96" OD X 30' S/S, 50 PSI MAWP @ 100°F NON-CODE GENERAL ARRANGEMENT															
SPECIFIED BY		DATE	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY		DATE	INQUIRY No. ---		PROJECT WPA-J-0011	DRAWING No. 17815678-GAD	REV. 01	
S. BEDOYA		4/4/18	V. TREVINO	4/4/18	E. BAEZA	4/4/18	C. RAMIREZ		4/4/18	SCALE: NTS	EST. WT. 12,800 LBS LBS			SHEET: 1 OF 4	



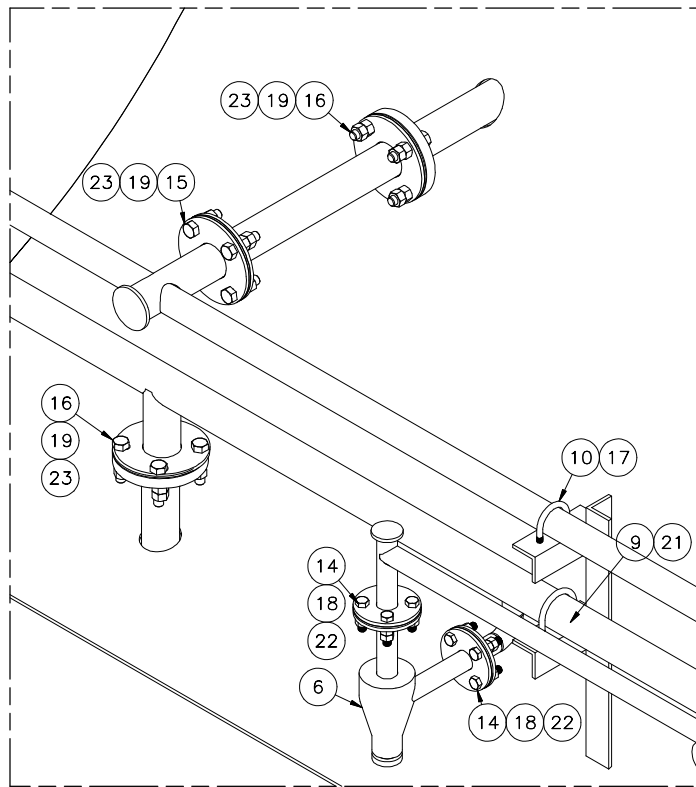
DETAIL 1
SHT 2



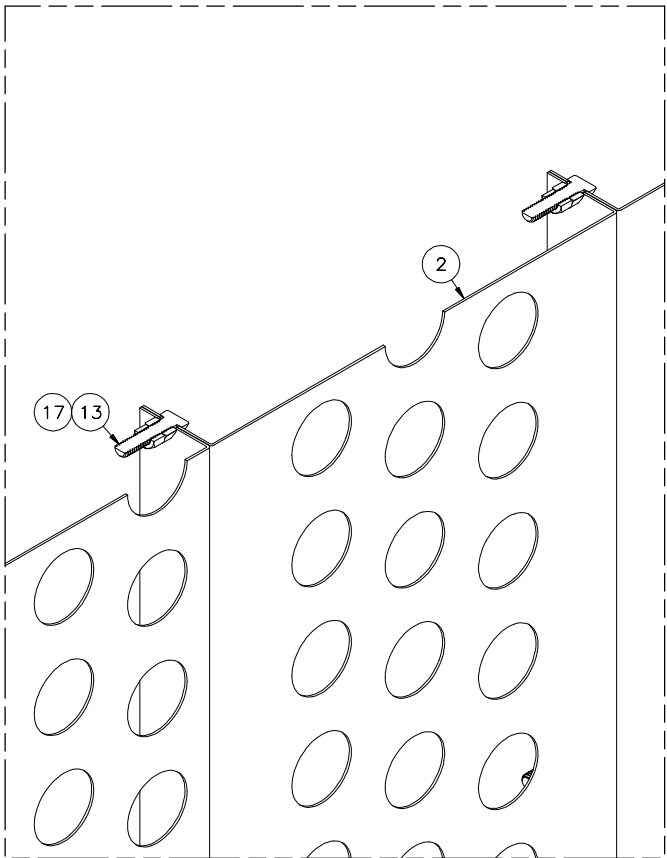
DETAIL 2
SHT 2



ISOMETRIC VIEW



DETAIL 3
SHT 2



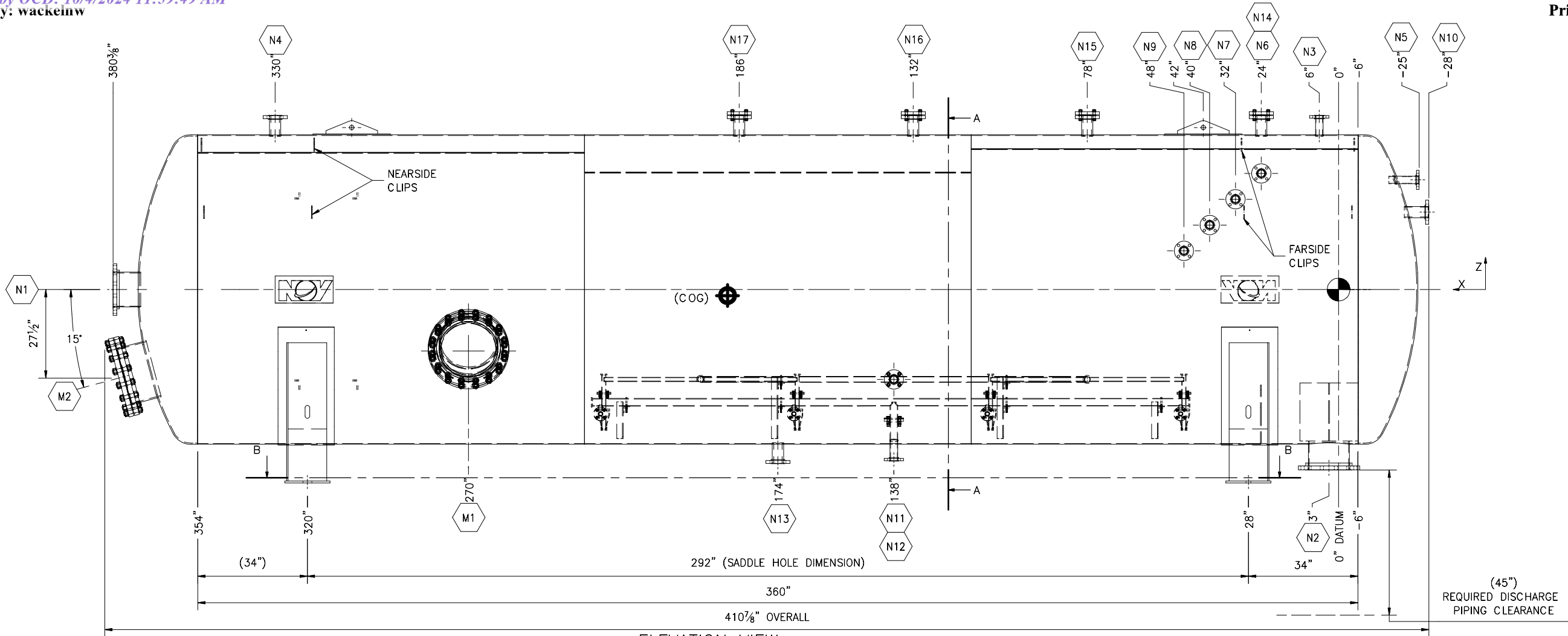
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SHT 2



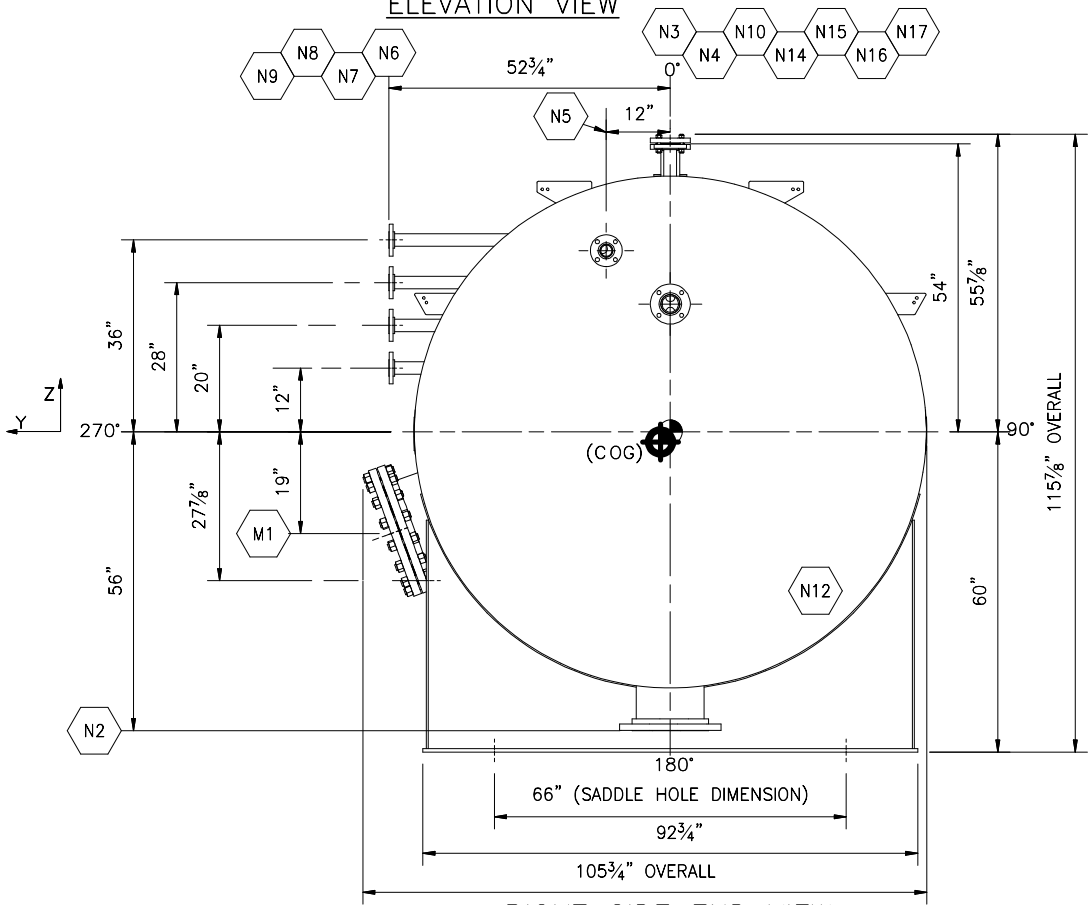
PROCESS AND FLOW TECHNOLOGIES
WWW.NOV.COM/PFT

TITLE:
GOODNIGHT TOYAH
HORIZONTAL GUNBARREL
96" OD X 30' S/S, 50 PSI MAWP @ 100°F
NON-CODE
GENERAL ARRANGEMENT

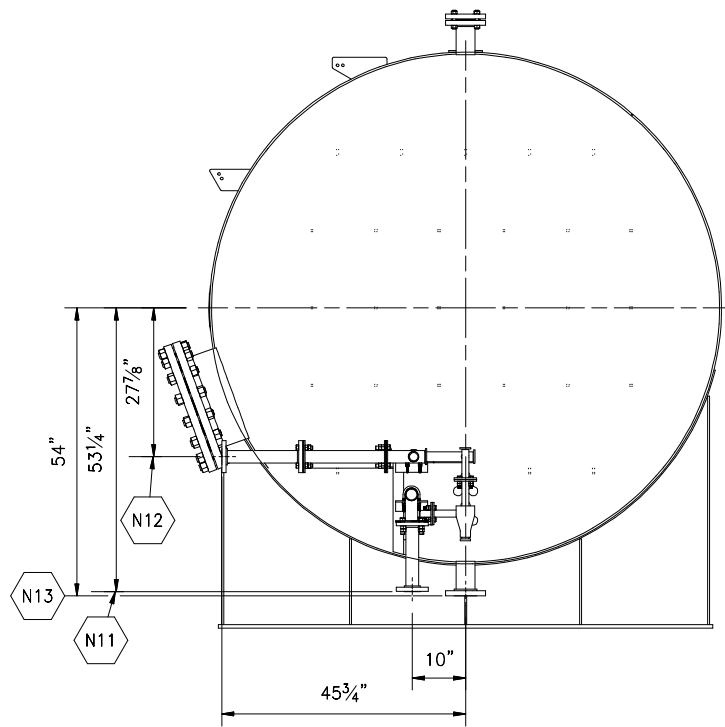
INQUIRY No. ---	PROJECT WPA-J-0011	DRAWING No. 17815678-GAD	REV. 01
SCALE: NTS	EST. WT. 12,800 LBS	SHEET: 2 OF 4	



ELEVATION VIEW



RIGHT SIDE END VIEW



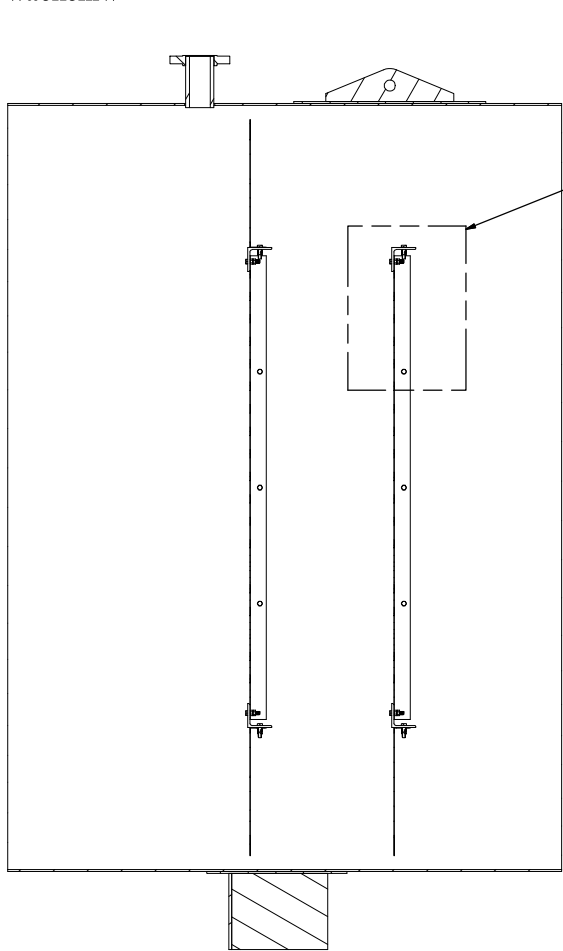
SECTION A-A

NOZZLE SCHEDULE		
NOZZLE	SIZE & RATING	DESCRIPTION
N1	10" 150# RF	INLET
N2	12" 150# RF	WATER OUTLET
N3	2" 150# RF	OIL OUTLET
N4	3" 150# RF	PRESSURE TRANSMITTER
N5	2" 150# RF	INTERFACE LEVEL SWITCH
N6	2" 150# RF	INTERFACE OBSERVATION
N7	2" 150# RF	INTERFACE OBSERVATION
N8	2" 150# RF	INTERFACE OBSERVATION
N9	2" 150# RF	INTERFACE OBSERVATION
N10	3" 150# RF	RAG LAYER OUTLET
N11	2" 150# RF	TORE OVD FEED
N12	2" 150# RF	TORE OVD DISCHARGE
N13	3" 150# RF	DRAIN
N14	3" 150# RF	INTERFACE SKIM/SPARE
N15	3" 150# RF	INTERFACE SKIM/SPARE
N16	3" 150# RF	INTERFACE SKIM/SPARE
N17	3" 150# RF	INTERFACE SKIM/SPARE
M1	18" 150# RF	MANWAY
M2	18" 150# RF	MANWAY

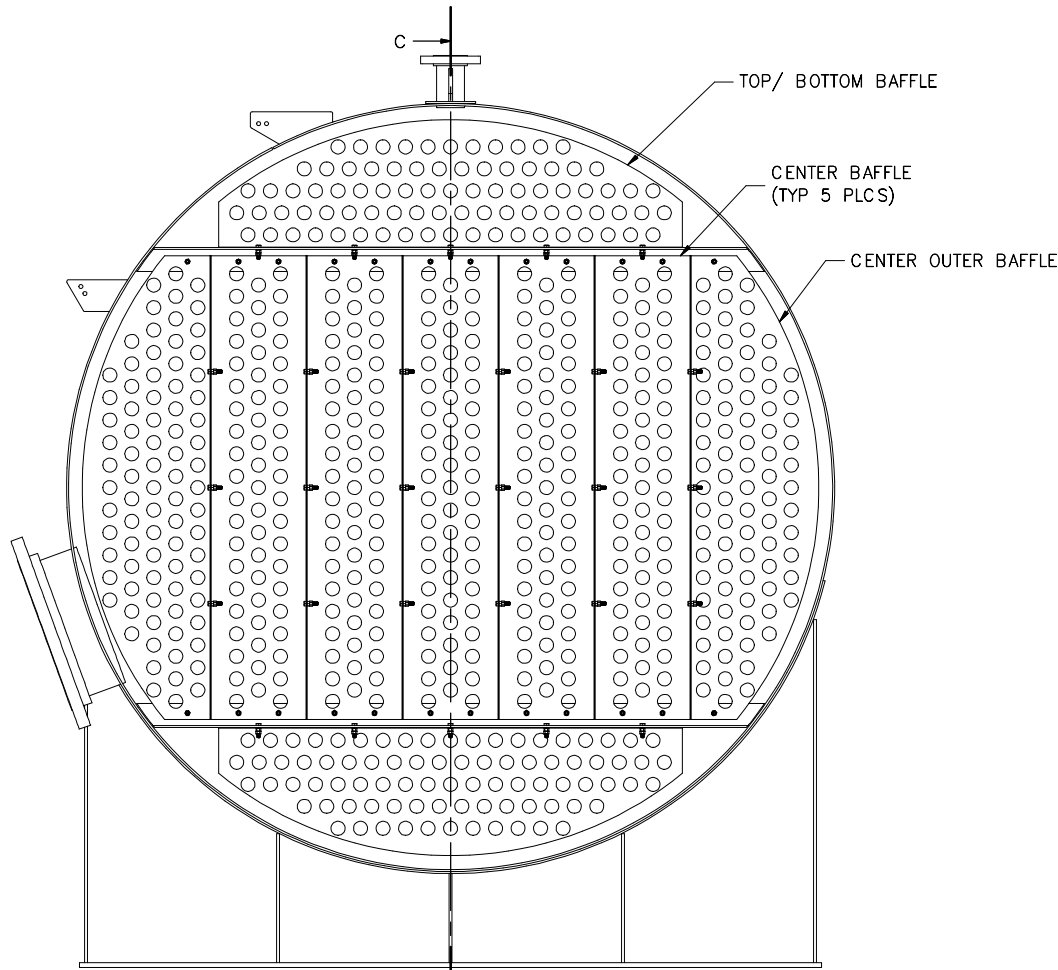
PROCESS AND FLOW TECHNOLOGIES
WWW.NOV.COM/PFT

TITLE:
GOODNIGHT TOYAH
HORIZONTAL GUNBARREL
96" OD X 30' S/S, 50 PSI MAWP @ 100°F
NON-CODE
GENERAL ARRANGEMENT

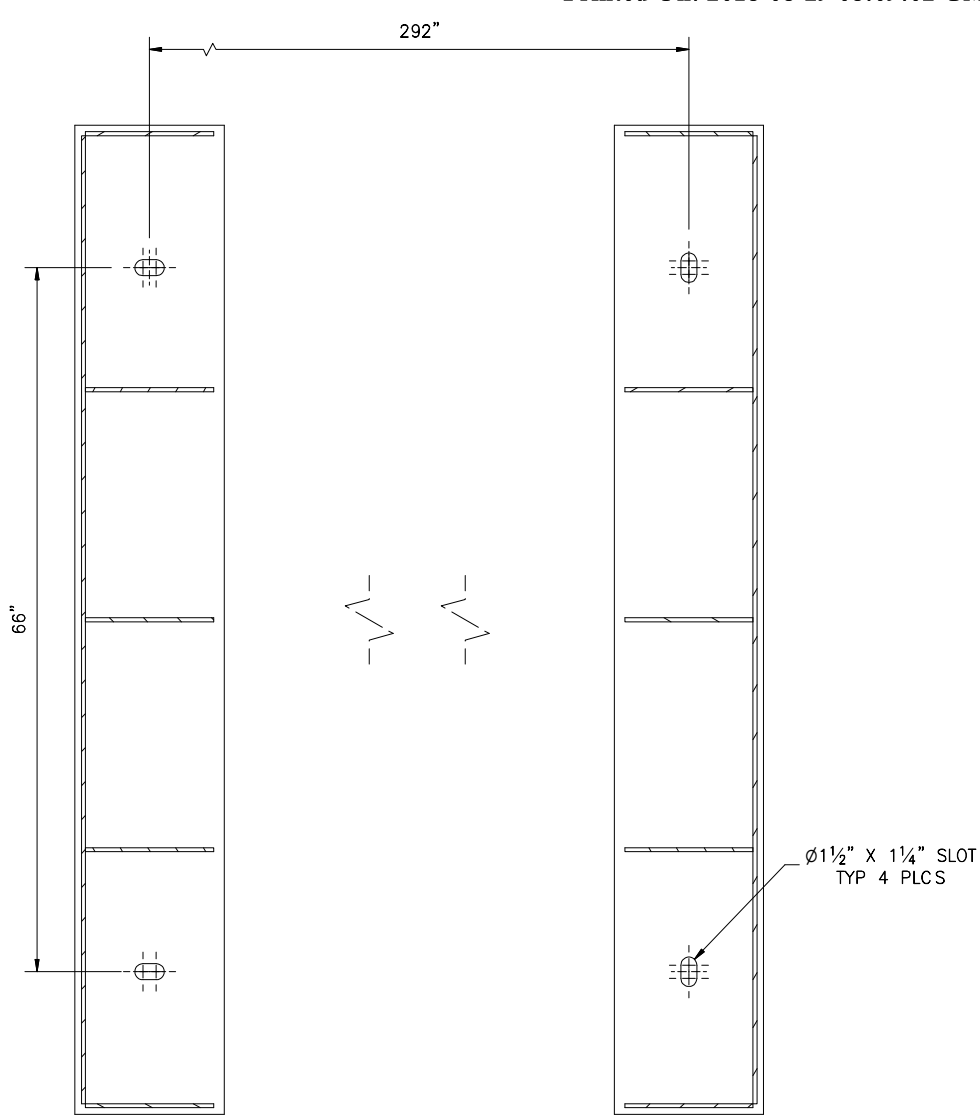
INQUIRY No. ---	PROJECT WPA-J-0011	DRAWING No. 17815678-GAD	REV. 01
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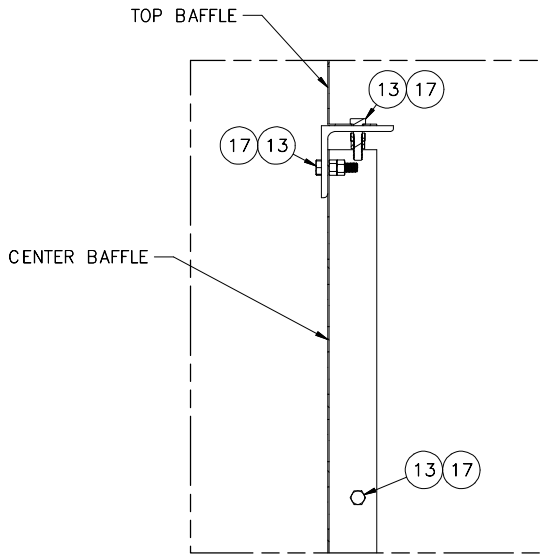
SECTION C-C



BAFFLE VIEW

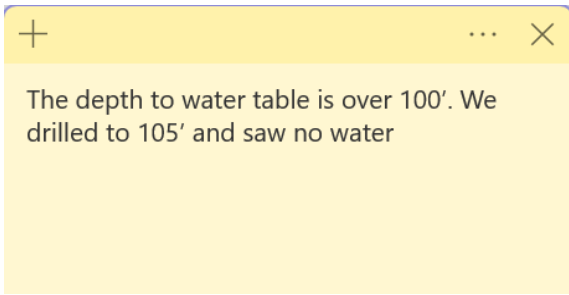


SECTION B-B
SHT 4



DETAIL 5
SHT 4

NOV Completion & Production Solutions			
PROCESS AND FLOW TECHNOLOGIES WWW.NOV.COM/PFT			
TITLE: GOODNIGHT TOYAH HORIZONTAL GUNBARREL 96" OD X 30' S/S, 50 PSI MAWP @ 100°F NON-CODE GENERAL ARRANGEMENT			
INQUIRY No. ---	PROJECT WPA-J-0011	DRAWING No. 17815678-GAD	REV. 01
SCALE: NTS	EST. WT. 12,800 LBS	SHEET: 4 OF 4	



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 390100

QUESTIONS

Operator: GOODNIGHT MIDSTREAM PERMIAN, LLC 5910 North Central Expressway Dallas, TX 75206	OGRID: 372311
	Action Number: 390100
	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	Tanks CDP
Date the facility was opened	12/01/2019
Depth to ground water, if known	105

Verification	
Does the operator have other facilities with a matching name	No
Are there other facilites located within approximately 50 feet	No

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

ACKNOWLEDGMENTS

Action 390100

ACKNOWLEDGMENTS

Operator: GOODNIGHT MIDSTREAM PERMIAN, LLC 5910 North Central Expressway Dallas, TX 75206	OGRID: 372311
	Action Number: 390100
	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.