

UICI-11

QUARTERLY

REPORT

(FY22 Q4)

2022

Western Refining Southwest LLC

539 S Main Street
Findlay, OH 45840
Tel: 419.422.2121

November 13, 2022

Carl Chavez
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Tracker #: Electronic Submittal via NMOCD e-permitting website

RE: Quarterly Injection Well Report – July to September 2022
Western Refining Southwest LLC – Bloomfield Products Terminal
Class I Disposal Well UICI-011 (WDW #2)
API#: 30-045-35747, Facility ID fCJC2115255112

Dear Mr. Chavez,

Western Refining Southwest LLC (Bloomfield Products Terminal), in this report, is providing to New Mexico Oil Conservation Division (OCD) a summary of the operational and monitoring data pertaining to the operations of the Class I injection well located at the Bloomfield Terminal facility located in Bloomfield, NM. The enclosed data are for operations and activities conducted between July 1st, 2022, and October 31st, 2022, which includes the following:

- Attachment A: 2022 Quarterly Injection Well Summary Table
- Attachment B: Analytical Summary of Quarterly Samples
- Attachment C: Quarterly Laboratory Analytical Reports
 - o Injection Well quarterly sample results
 - o Monitoring well sample results
- Attachment D: Summary of Well Operational Logs
- Attachment E: Groundwater Monitoring Well Data Summary & Evaluation
- Attachment F: Groundwater Flow Direction & Hydraulic Gradient Map

Western Refining Southwest LLC

539 S Main Street
Findlay, OH 45840
Tel: 419.422.2121

If you should have any questions or require additional information, please do not hesitate to contact me at 678-594-6377 or gfrussell@marathonpetroleum.com.

Sincerely,

Gary Russell

Gary Russell
Sr. HES Professional
Western Refining Southwest LLC

CC: Environmental Manual

ATTACHMENT A

Quarterly Injection Well Summary Table

Western Refining Southwest LLC
Bloomfield Terminal
Report Year -2022
Summary

Period	Amount of Water From River (Gallons)	Amount From WWTP (Gallons)	Totalizer Amount Injected (Gallons)	Down-time (hrs)	Injection Pressure			Annular Pressure			On-Line Flowrates		
					Max (PSIA)	Min (PSIA)	Avg (PSIA)	Max (PSIA)	Min (PSIA)	Avg (PSIA)	Max (GPM)	Min (GPM)	Avg (GPM)
2022													

JUL	0	1669000	42	742	498	-6	493	30	-6	27	21	7	14
AUG	0	1450000	0	743	491	-6	487	34	-6	32	0	0	0
SEP	0	1184000	137802	641	1369	-6	615	37	-8	14	56	11	31
Quarterly Averages and Totals	0	4303000	137844	2126	786.00	-6.00	531.82	33.67	-6.67	24.24	25.57	6.18	14.97

Total Volume
Injected: 137844 Gallons

Attachment B

Quarterly Analytical Summary Table

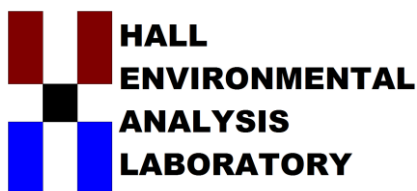
Attachment B - Analytical Summary

		Toxicity Characteristics (40 CFR261.24)	WQCC (20.6.2.3103 NMAC)	Jan-Mar	Apr-June	July-Sept	Oct-Dec
General Chemistry (mg/L unless otherwise stated)							
	Specific Conductance (umhos/cm3)			4400	4300	4100	
	Bromide			2.7	2.7	2.6	
	Chloride		250 *	990	920	910	
	Fluoride			0.62	0.65	0.55	
	Nitrate + Nitrite as N			<0.5	<0.5	<0.5	
	Phosphorus, Orthophosphate (As P)			<2.5	<2.5	<2.5	
	Sulfate		600	75	58	79	
	Total Dissolved Solids		10,000	2290	2400	2330	
	pH (pH Units)			7.96	8.18	8.25	
	Bicarbonate (As CaCO3)			511.3	541.7	540.8	
	Carbonate (As CaCO3)			<2.0	<2.0	<2.0	
	Total Alkalinity (as CaCO3)			511.3	541.7	540.8	
	Oxidation-Reduction Potential (mV)			118	164	182	
	Specific Gravity			0.998	0.999	0.997	
Total Metals (mg/L)							
D004	Arsenic	5.0		0.0033	< 0.005	<0.03	
D005	Barium	100		0.088	0.12	0.16	
D006	Cadmium	1.0		< 0.002	< 0.002	< 0.002	
D007	Chromium	5.0		< 0.006	< 0.006	< 0.006	
D008	Lead	5.0		< 0.005	< 0.005	<0.02	
D010	Selenium	1.0		< 0.001	< 0.005	<0.05	
D011	Silver	5.0		< 0.005	< 0.005	< 0.005	
D009	Mercury	0.2	0.002	< 0.0002	< 0.0002	< 0.0002	
Dissolved Metals (mg/L)							
	Calcium		0.01	29	39	49	
	Magnesium			35	38	36	
	Potassium			21	25	22	
	Sodium			770	790	780	
Ignitability, Corrosivity, and Reactivity							
D003	Reactive Cyanide (mg/L)			<0.005	<0.005	<0.01	
D003	Reactive Sulfide (mg/L)			<0.05	<0.05	<0.316	
D001	Ignitability (°F)	< 140° F		>170	>170	>200	
D002	Corrosivity (pH Units)	≤ 2 or ≥ 12.5	6-9	7.98	7.87	8.24	
Pesticides (mg/L)							
	Chlordane	0.03		<0.001	<0.001	<0.001	
Field Parameters							
	pH			7.6	7.3	8	
	Temperature (°C)			19.6	22.8	20.6	

Notes:

* = Screening level is to apply to dissolved phase result therefore comparison is bias high.

ATTACHMENT C
Laboratory Analytical Reports



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

September 30, 2022

Edward Hubbert

AECOM

6501 Americas Parkway NE Suite 900

Albuquerque, NM 87110

TEL: (505) 855-7500

FAX: (505) 855-7555

RE: MPC Bloomfield Terminal

OrderNo.: 2209C54

Dear Edward Hubbert:

Hall Environmental Analysis Laboratory received 4 sample(s) on 9/22/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order: 2209C54

Date Reported: 9/30/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: AECOM
Project: MPC Bloomfield Terminal

Lab Order: 2209C54**Lab ID:** 2209C54-001**Collection Date:** 9/22/2022 11:33:00 AM**Client Sample ID:** MW-52**Matrix:** AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	210	50		mg/L	100	9/27/2022 6:23:53 PM	R91353
Sulfate	1100	50	*	mg/L	100	9/23/2022 8:58:32 PM	R91302

Lab ID: 2209C54-002**Collection Date:** 9/22/2022 12:00:00 PM**Client Sample ID:** MW-53**Matrix:** AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	1000	50	*	mg/L	100	9/27/2022 7:01:06 PM	R91353
Sulfate	1100	50	*	mg/L	100	9/23/2022 9:23:21 PM	R91302

Lab ID: 2209C54-003**Collection Date:** 9/22/2022 12:16:00 PM**Client Sample ID:** MW-78**Matrix:** AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	300	50	*	mg/L	100	9/27/2022 7:13:31 PM	R91353
Sulfate	730	50	*	mg/L	100	9/23/2022 9:48:10 PM	R91302

Lab ID: 2209C54-004**Collection Date:** 9/22/2022 12:38:00 PM**Client Sample ID:** MW-68**Matrix:** AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 300.0: ANIONS							Analyst: NAI
Chloride	21	5.0		mg/L	10	9/27/2022 7:25:55 PM	R91353
Sulfate	250	5.0		mg/L	10	9/23/2022 10:00:35 PM	R91302

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Estimated value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix interference		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209C54

30-Sep-22

Client: AECOM**Project:** MPC Bloomfield Terminal

Sample ID: MB	SampType: mblk		TestCode: EPA Method 300.0: Anions							
Client ID: PBW	Batch ID: R91302		RunNo: 91302							
Prep Date:	Analysis Date: 9/23/2022		SeqNo: 3267563		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	ND	0.50								

Sample ID: LCS	SampType: lcs		TestCode: EPA Method 300.0: Anions							
Client ID: LCSW	Batch ID: R91302		RunNo: 91302							
Prep Date:	Analysis Date: 9/23/2022		SeqNo: 3267564		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate	9.5	0.50	10.00	0	94.8	90	110			

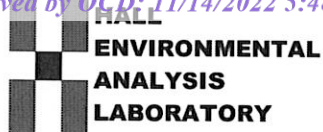
Sample ID: MB	SampType: mblk		TestCode: EPA Method 300.0: Anions							
Client ID: PBW	Batch ID: R91353		RunNo: 91353							
Prep Date:	Analysis Date: 9/27/2022		SeqNo: 3270337		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: lcs		TestCode: EPA Method 300.0: Anions							
Client ID: LCSW	Batch ID: R91353		RunNo: 91353							
Prep Date:	Analysis Date: 9/27/2022		SeqNo: 3270338		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.6	0.50	5.000	0	92.6	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix interference

B Analyte detected in the associated Method Blank
E Estimated value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: AECOM

Work Order Number: 2209C54

RcptNo: 1

Received By: Kasandra Payan 9/22/2022 4:17:00 PM

Completed By: Kasandra Payan 9/22/2022 4:48:42 PM

Reviewed By: KPA 9.23.22

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☒ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4$ " for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted?

Checked by: jn 9/23/22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

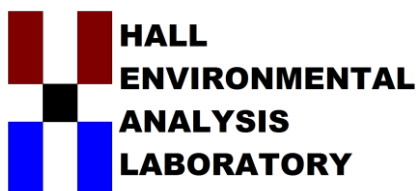
Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	7.8	Good				



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

October 27, 2022

Gary Russell

Western Refining Southwest, Inc.

#50 CR 4990

Bloomfield, NM 87413

TEL: (505) 632-4135

FAX

RE: Injection Well Quarterly

OrderNo.: 2209735

Dear Gary Russell:

Hall Environmental Analysis Laboratory received 1 sample(s) on 9/15/2022 for the analyses presented in the following report.

This report is a revised report and it replaces the original report issued October 18, 2022.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. All samples are reported as received unless otherwise indicated.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2209735

Date Reported: 10/27/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Western Refining Southwest, Inc.

Client Sample ID: Injection Well

Project: Injection Well Quarterly

Collection Date: 9/14/2022 2:00:00 PM

Lab ID: 2209735-001

Matrix: AQUEOUS

Received Date: 9/15/2022 7:35:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8270C TCLP							Analyst: JME
2-Methylphenol	ND	200		mg/L	1	9/22/2022 5:57:20 PM	70230
3+4-Methylphenol	ND	200		mg/L	1	9/22/2022 5:57:20 PM	70230
2,4-Dinitrotoluene	ND	0.13		mg/L	1	9/22/2022 5:57:20 PM	70230
Hexachlorobenzene	ND	0.13		mg/L	1	9/22/2022 5:57:20 PM	70230
Hexachlorobutadiene	ND	0.50		mg/L	1	9/22/2022 5:57:20 PM	70230
Hexachloroethane	ND	3.0		mg/L	1	9/22/2022 5:57:20 PM	70230
Nitrobenzene	ND	2.0		mg/L	1	9/22/2022 5:57:20 PM	70230
Pentachlorophenol	ND	100		mg/L	1	9/22/2022 5:57:20 PM	70230
Pyridine	ND	5.0	E	mg/L	1	9/22/2022 5:57:20 PM	70230
2,4,5-Trichlorophenol	ND	400		mg/L	1	9/22/2022 5:57:20 PM	70230
2,4,6-Trichlorophenol	ND	2.0		mg/L	1	9/22/2022 5:57:20 PM	70230
Cresols, Total	ND	200		mg/L	1	9/22/2022 5:57:20 PM	70230
Surr: 2-Fluorophenol	49.7	18.1-88.9		%Rec	1	9/22/2022 5:57:20 PM	70230
Surr: Phenol-d5	37.3	17-61.5		%Rec	1	9/22/2022 5:57:20 PM	70230
Surr: 2,4,6-Tribromophenol	64.8	29.8-104		%Rec	1	9/22/2022 5:57:20 PM	70230
Surr: Nitrobenzene-d5	60.8	22.2-111		%Rec	1	9/22/2022 5:57:20 PM	70230
Surr: 2-Fluorobiphenyl	58.7	24.6-96.3		%Rec	1	9/22/2022 5:57:20 PM	70230
Surr: 4-Terphenyl-d14	84.8	53.4-124		%Rec	1	9/22/2022 5:57:20 PM	70230
NOTES:							
Pyridine recovery in the LCS was below the established limits. The MS/MSD had acceptable recoveries.							
SPECIFIC GRAVITY							Analyst: CAS
Specific Gravity	0.9971	0			1	10/3/2022 2:34:00 PM	R91481
EPA METHOD 300.0: ANIONS							Analyst: JTT
Fluoride	0.55	0.50		mg/L	5	9/15/2022 6:01:27 PM	R91085
Chloride	910	50	*	mg/L	100	9/19/2022 10:41:45 AM	R91145
Nitrogen, Nitrite (As N)	ND	0.50		mg/L	5	9/15/2022 6:01:27 PM	R91085
Bromide	2.6	0.50		mg/L	5	9/15/2022 6:01:27 PM	R91085
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	9/15/2022 6:01:27 PM	R91085
Phosphorus, Orthophosphate (As P)	ND	2.5		mg/L	5	9/15/2022 6:01:27 PM	R91085
Sulfate	79	2.5		mg/L	5	9/15/2022 6:01:27 PM	R91085
SM2510B: SPECIFIC CONDUCTANCE							Analyst: JTT
Conductivity	4100	10		µmhos/c	1	9/19/2022 2:14:14 PM	R91160
SM2320B: ALKALINITY							Analyst: JTT
Bicarbonate (As CaCO3)	540.8	20.00		mg/L Ca	1	9/19/2022 2:14:14 PM	R91160
Carbonate (As CaCO3)	ND	2.000		mg/L Ca	1	9/19/2022 2:14:14 PM	R91160
Total Alkalinity (as CaCO3)	540.8	20.00		mg/L Ca	1	9/19/2022 2:14:14 PM	R91160
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report

Lab Order 2209735

Date Reported: 10/27/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Western Refining Southwest, Inc.

Client Sample ID: Injection Well

Project: Injection Well Quarterly

Collection Date: 9/14/2022 2:00:00 PM

Lab ID: 2209735-001

Matrix: AQUEOUS

Received Date: 9/15/2022 7:35:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: SNS
Total Dissolved Solids	2330	40.0	*D	mg/L	1	9/20/2022 10:02:00 AM	70220
SM4500-H+B / 9040C: PH							Analyst: JTT
pH	8.25		H	pH units	1	9/19/2022 2:14:14 PM	R91160
EPA METHOD 200.7: DISSOLVED METALS							Analyst: JRR
Calcium	49	5.0		mg/L	5	9/27/2022 3:53:32 PM	C91347
Magnesium	36	5.0		mg/L	5	9/27/2022 3:53:32 PM	C91347
Potassium	22	5.0		mg/L	5	9/27/2022 3:53:32 PM	C91347
Sodium	780	10		mg/L	10	10/3/2022 11:53:11 AM	A91479
EPA METHOD 7470A: MERCURY							Analyst: VP
Mercury	ND	0.00020		mg/L	1	10/10/2022 3:33:36 PM	70693
EPA 6010B: TOTAL RECOVERABLE METALS							Analyst: JRR
Arsenic	ND	0.030		mg/L	1	9/21/2022 3:46:22 PM	70262
Barium	0.16	0.0020		mg/L	1	9/21/2022 3:46:22 PM	70262
Cadmium	ND	0.0020		mg/L	1	9/21/2022 3:46:22 PM	70262
Chromium	ND	0.0060		mg/L	1	9/21/2022 3:46:22 PM	70262
Lead	ND	0.020		mg/L	1	9/21/2022 3:46:22 PM	70262
Selenium	ND	0.050		mg/L	1	9/21/2022 3:46:22 PM	70262
Silver	ND	0.0050		mg/L	1	9/21/2022 3:46:22 PM	70262
EPA METHOD 8081: PESTICIDES							Analyst: JME
Chlordane	ND	1.0		µg/L	1	9/23/2022 11:21:47 AM	70310
Surr: Decachlorobiphenyl	89.7	40.9-111		%Rec	1	9/23/2022 11:21:47 AM	70310
Surr: Tetrachloro-m-xylene	63.4	15-107		%Rec	1	9/23/2022 11:21:47 AM	70310
TCLP VOLATILES BY 8260B							Analyst: CCM
Benzene	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
Toluene	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
Ethylbenzene	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
Xylenes, Total	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
1,2-Dichloroethane (EDC)	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
2-Butanone	ND	200		mg/L	200	9/15/2022 10:48:00 PM	T91060
Carbon Tetrachloride	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
Chloroform	ND	6.0		mg/L	200	9/15/2022 10:48:00 PM	T91060
1,4-Dichlorobenzene	ND	7.5		mg/L	200	9/15/2022 10:48:00 PM	T91060
1,1-Dichloroethene	ND	0.70		mg/L	200	9/15/2022 10:48:00 PM	T91060
Tetrachloroethene (PCE)	ND	0.70		mg/L	200	9/15/2022 10:48:00 PM	T91060
Trichloroethene (TCE)	ND	0.50		mg/L	200	9/15/2022 10:48:00 PM	T91060
Vinyl chloride	ND	0.20		mg/L	200	9/15/2022 10:48:00 PM	T91060

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Analytical Report

Lab Order 2209735

Date Reported: 10/27/2022

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Western Refining Southwest, Inc.

Client Sample ID: Injection Well

Project: Injection Well Quarterly

Collection Date: 9/14/2022 2:00:00 PM

Lab ID: 2209735-001

Matrix: AQUEOUS

Received Date: 9/15/2022 7:35:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
TCLP VOLATILES BY 8260B							Analyst: CCM
Chlorobenzene	ND	100		mg/L	200	9/15/2022 10:48:00 PM	T91060
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	200	9/15/2022 10:48:00 PM	T91060
Surr: 4-Bromofluorobenzene	90.2	70-130		%Rec	200	9/15/2022 10:48:00 PM	T91060
Surr: Dibromofluoromethane	107	70-130		%Rec	200	9/15/2022 10:48:00 PM	T91060
Surr: Toluene-d8	88.2	70-130		%Rec	200	9/15/2022 10:48:00 PM	T91060

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of standard limits. If undiluted results may be estimated.		

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Anatek Labs, Inc.

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504 E Sprague Ste. D - Spokane, WA 99202 - (509) 838-3999 - fax (509) 838-4433 - email spokane@anateklabs.com

Client: Hall Environmental Analysis Lab
Address: 4901 Hawkins NE Suite D
Albuquerque, NM 87109
Attn: Andy Freeman

Work Order: MCI0695
Project: 2209735
Reported: 10/26/2022 15:55

Analytical Results Report

Sample Location: 2209735-001F (Injection Well)
Lab/Sample Number: MCI0695-01 **Collect Date:** 09/14/22 14:00
Date Received: 09/14/22 12:47 **Collected By:**
Matrix: Water

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Inorganics							
pH	8.24 @ 20.6°C	pH Units		9/22/22 14:02	CC	SM 4500-H-B	H5
Reactive sulfide	ND	mg/L	0.316	10/17/22 10:14	GPB	SW 846 Ch 7	

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Analytical Results Report

(Continued)

Sample Location: 2209735-001F (Injection Well)
Lab/Sample Number: MCI0695-02 Collect Date: 09/14/22 14:00
Date Received: 09/14/22 12:47 Collected By: EJ Anderson
Matrix: WATER

Analyte	Result	Units	PQL	MCL	Analyzed	Analyst	Method	Qualifier
Inorganics								
Oxidation-Reduction Potential	182	millivolts			9/23/22 16:00	ARC	SM 2580 B	H1

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Analytical Results Report
(Continued)

Sample Location: 2209735-001F (Injection Well)
Lab/Sample Number: MCI0695-03 Collect Date: 09/14/22 14:00
Date Received: 09/14/22 12:47 Collected By: EJ Anderson
Matrix: WATER

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Inorganics							
Flashpoint	>200°F	°F		10/26/22 15:55	TAZ	EPA 1010	

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Analytical Results Report

(Continued)

Sample Location: 2209735-001F (Injection Well)
 Lab/Sample Number: MCI0695-04 Collect Date: 09/14/22 14:00
 Date Received: 09/14/22 12:47 Collected By: EJ Anderson
 Matrix: Water

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Inorganics							
Cyanide (reactive)	ND	mg/L	0.0100	9/28/22 15:30	MMC	SW 846 Ch 7	

Authorized Signature,



Todd Taruscio, Laboratory Manager

H1 Sample analysis performed past holding time.
 H5 This test is specified to be performed in the field within 15 minutes of sampling; sample was received and analyzed past the regulatory holding time.
 PQL Practical Quantitation Limit
 ND Not Detected
 MCL EPA's Maximum Contaminant Level
 Dry Sample results reported on a dry weight basis
 * Not a state-certified analyte

RPD Relative Percent Difference
 %REC Percent Recovery
 Source Sample that was spiked or duplicated.

This report shall not be reproduced except in full, without the written approval of the laboratory
 The results reported related only to the samples indicated.

Anatek Labs, Inc.

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Quality Control Data

Inorganics

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: BCI0806 - Inorganics										
Blank (BCI0806-BLK1)										
Reactive sulfide	ND		0.100	mg/L	Prepared: 9/23/2022 Analyzed: 10/17/2022					
LCS (BCI0806-BS1)										
Reactive sulfide	0.220		0.100	mg/L	0.200		110	70-130		
Matrix Spike (BCI0806-MS1)										
	Source: MCI0695-01			Prepared: 9/23/2022 Analyzed: 10/17/2022						
Reactive sulfide	0.758		0.316	mg/L	0.632	0.0632	110	60-130		
Batch: BCI0818 - W Wet Chem										
Duplicate (BCI0818-DUP1)										
	Source: MCI0695-02			Prepared & Analyzed: 9/23/2022						
Oxidation-Reduction Potential	180			millivolts		182			0.885	20
Batch: BCI0991 - Cyanide										
Blank (BCI0991-BLK1)										
Cyanide (reactive)	ND		0.0100	mg/L	Prepared & Analyzed: 9/28/2022					
LCS (BCI0991-BS1)										
Cyanide (reactive)	0.511		0.0100	mg/L	0.500		102	85-115		
Matrix Spike (BCI0991-MS1)										
	Source: MCI0695-04			Prepared & Analyzed: 9/28/2022						
Cyanide (reactive)	0.421		0.0100	mg/L	0.500	ND	84.3	75-125		
Matrix Spike Dup (BCI0991-MSD1)										
	Source: MCI0695-04			Prepared & Analyzed: 9/28/2022						
Cyanide (reactive)	0.489		0.0100	mg/L	0.500	ND	97.8	75-125	14.9	25



CHAIN OF CUSTODY RECORD

PAGE: 1 OF: 1

 Hall Environmental Analysis Laboratory
 4001 Hawkins NE

MC10695



Due: 10/03/22

SUB CONTRACTOR: Anatek ID		COMPANY: Anatek Labs, Inc.		PHONE: (208) 883-2839		FAX:	
ADDRESS: 1282 Alturas Dr				ACCOUNT #: 			
CITY, STATE, ZIP: Moscow, ID 83843				EMAIL: 			

ITEM	SAMPLE	CLIENT SAMPLE ID	BOTTLE TYPE	MATRIX	COLLECTION DATE	# CONTAINERS	ANALYTICAL COMMENTS
1	2209735-001F	Injection Well	500HDPE	Aqueous	9/14/2022 2:00:00 PM	3	RCI, ORP

SPECIAL INSTRUCTIONS / COMMENTS:

Please include the LAB ID and the CLIENT SAMPLE ID on all final reports. Please e-mail results to lab@hallenvironmental.com. Please return all coolers and blue ice. Thank you.

Relinquished By: CMC	Date: 9/15/2022	Time: 8:31 AM	Received By: JS	Date: 9-16-22	Time: 1414	REPORT TRANSMITTAL DESIRED: ☐ HARDCOPY (extra cost) ☐ FAX ☐ EMAIL ☐ ONLINE FOR LAB USE ONLY Temp of samples _____ °C Attempt to Cool? _____ Comments: _____
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
TAT: Standard ☒ RUSH Next BD ☐ 2nd BD ☐ 3rd BD ☐						



Anatek Labs, Inc.

Sample Receipt and Preservation Form

MCI0695



Due: 10/03/22

Client Name: Hall EnvTAT: Normal RUSH: _____ daysSamples Received From: FedEx UPS USPS Client Courier Other: _____Custody Seal on Cooler/Box: Yes No Custody Seals Intact: Yes No N/ANumber of Coolers/Boxes: 3 Type of Ice: Wet Ice Ice Packs Dry Ice NonePacking Material: Bubble Wrap Bags Foam/Peanuts Paper None Other: _____Cooler Temp As Read (°C): 5.1 Cooler Temp Corrected (°C): _____ Thermometer Used: IR-S

Comments:

Samples Received Intact?	<u>Yes</u>	No	N/A
Chain of Custody Present?	<u>Yes</u>	No	N/A
Samples Received Within Hold Time?	Yes	No	N/A
Samples Properly Preserved?	Yes	No	N/A
VOC Vials Free of Headpace (<6mm)?	Yes	No	<u>N/A</u>
VOC Trip Blanks Present?	Yes	No	<u>N/A</u>
Labels and Chains Agree?	<u>Yes</u>	No	N/A
Total Number of Sample Bottles Received:	<u>3</u>		

2209735-001F analyst is
verifying out of hold time

Chain of Custody Fully Completed?	<u>Yes</u>	No	N/A
Correct Containers Received?	Yes	No	N/A
Anatek Bottles Used?	Yes	No	Unknown

Record preservatives (and lot numbers, if known) for containers below:

NaOH - CIV - p500ml
Zinc Acetate/Sodium hydroxide - ORP EE ER 9/16/22
Zinc Acetate/Sodium hydroxide - RCI - p500ml

Notes, comments, etc. (also use this space if contacting the client - record names and date/time)

ORP/RCI - p500ml

Received/Inspected By: JS Date/Time: 9-16-22 1416

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: MB-C	SampType: MBLK	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: PBW	Batch ID: C91347	RunNo: 91347								
Prep Date:	Analysis Date: 9/27/2022	SeqNo: 3269825 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	ND	1.0								
Magnesium	ND	1.0								
Potassium	ND	1.0								

Sample ID: LLCS-C	SampType: LCSLL	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: BatchQC	Batch ID: C91347	RunNo: 91347								
Prep Date:	Analysis Date: 9/27/2022	SeqNo: 3269826 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	ND	1.0	0.5000	0	108	50	150			
Magnesium	ND	1.0	0.5000	0	110	50	150			
Potassium	ND	1.0	0.5000	0	104	50	150			

Sample ID: LCS-C	SampType: LCS	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: LCSW	Batch ID: C91347	RunNo: 91347								
Prep Date:	Analysis Date: 9/27/2022	SeqNo: 3269827 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	51	1.0	50.00	0	103	85	115			
Magnesium	51	1.0	50.00	0	103	85	115			
Potassium	50	1.0	50.00	0	101	85	115			

Sample ID: 2209735-001DMS	SampType: MS	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: Injection Well	Batch ID: C91347	RunNo: 91347								
Prep Date:	Analysis Date: 9/27/2022	SeqNo: 3269952 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	310	5.0	250.0	49.25	103	70	130			
Magnesium	290	5.0	250.0	35.81	102	70	130			
Potassium	270	5.0	250.0	21.84	100	70	130			

Sample ID: 2209735-001DMSD	SampType: MSD	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: Injection Well	Batch ID: C91347	RunNo: 91347								
Prep Date:	Analysis Date: 9/27/2022	SeqNo: 3269953 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	310	5.0	250.0	49.25	104	70	130	0.823	20	
Magnesium	290	5.0	250.0	35.81	103	70	130	1.12	20	
Potassium	280	5.0	250.0	21.84	101	70	130	1.02	20	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: MB-A	SampType: MBLK	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: PBW	Batch ID: A91479	RunNo: 91479								
Prep Date:	Analysis Date: 10/3/2022	SeqNo: 3276375 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sodium	ND	1.0								

Sample ID: LL LCS-A	SampType: LCSLL	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: BatchQC	Batch ID: A91479	RunNo: 91479								
Prep Date:	Analysis Date: 10/3/2022	SeqNo: 3276376 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sodium	ND	1.0	0.5000	0	134	50	150			

Sample ID: LCS-A	SampType: LCS	TestCode: EPA Method 200.7: Dissolved Metals								
Client ID: LCSW	Batch ID: A91479	RunNo: 91479								
Prep Date:	Analysis Date: 10/3/2022	SeqNo: 3276377 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sodium	53	1.0	50.00	0	106	85	115			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R91085	RunNo: 91085								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3258177 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Fluoride	ND	0.10								
Nitrogen, Nitrite (As N)	ND	0.10								
Bromide	ND	0.10								
Nitrogen, Nitrate (As N)	ND	0.10								
Phosphorus, Orthophosphate (As P)	ND	0.50								
Sulfate	ND	0.50								

Sample ID: LCS	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R91085	RunNo: 91085								
Prep Date:	Analysis Date: 9/15/2022	SeqNo: 3258178 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Fluoride	0.54	0.10	0.5000	0	107	90	110			
Nitrogen, Nitrite (As N)	0.99	0.10	1.000	0	98.6	90	110			
Bromide	2.5	0.10	2.500	0	98.7	90	110			
Nitrogen, Nitrate (As N)	2.6	0.10	2.500	0	102	90	110			
Phosphorus, Orthophosphate (As P)	4.5	0.50	5.000	0	90.5	90	110			
Sulfate	9.9	0.50	10.00	0	98.6	90	110			

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R91145	RunNo: 91145								
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3260946 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID: LCS	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R91145	RunNo: 91145								
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3260947 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.8	0.50	5.000	0	95.0	90	110			

Sample ID: MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R91145	RunNo: 91145								
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3260983 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735
27-Oct-22

Client: Western Refining Southwest, Inc.
Project: Injection Well Quarterly

Sample ID: LCS		SampType: LCS		TestCode: EPA Method 300.0: Anions						
Client ID: LCSW		Batch ID: R91145		RunNo: 91145						
Prep Date:		Analysis Date: 9/19/2022		SeqNo: 3260984		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.8	0.50	5.000	0	96.7	90	110			

Qualifiers:

- *

Value exceeds Maximum Contaminant Level.
- D

Sample Diluted Due to Matrix
- H

Holding times for preparation or analysis exceeded
- ND

Not Detected at the Reporting Limit
- PQL

Practical Quantitative Limit
- S

% Recovery outside of standard limits. If undiluted results may be estimated.
- B

Analyte detected in the associated Method Blank
- E

Above Quantitation Range/Estimated Value
- J

Analyte detected below quantitation limits
- P

Sample pH Not In Range
- RL

Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: MB-70310	SampType: MBLK	TestCode: EPA Method 8081: PESTICIDES								
Client ID: PBW	Batch ID: 70310	RunNo: 91275								
Prep Date: 9/21/2022	Analysis Date: 9/23/2022	SeqNo: 3266323 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chlordane	ND	1.0								
Surr: Decachlorobiphenyl	2.3		2.500		91.2	40.9	111			
Surr: Tetrachloro-m-xylene	1.8		2.500		73.8	15	107			

Sample ID: MB-70310	SampType: MBLK	TestCode: EPA Method 8081: PESTICIDES								
Client ID: PBW	Batch ID: 70310	RunNo: 91275								
Prep Date: 9/21/2022	Analysis Date: 9/23/2022	SeqNo: 3266326 Units: µg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chlordane	ND	1.0								
Surr: Decachlorobiphenyl	2.3		2.500		91.9	40.9	111			
Surr: Tetrachloro-m-xylene	1.8		2.500		73.9	15	107			

Sample ID: LCS-70310	SampType: LCS	TestCode: EPA Method 8081: PESTICIDES								
Client ID: LCSW	Batch ID: 70310	RunNo: 91275								
Prep Date: 9/21/2022	Analysis Date: 9/23/2022	SeqNo: 3266329 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	2.2		2.500		86.4	40.9	111			
Surr: Tetrachloro-m-xylene	1.7		2.500		68.6	15	107			

Sample ID: LCS-70310	SampType: LCS	TestCode: EPA Method 8081: PESTICIDES								
Client ID: LCSW	Batch ID: 70310	RunNo: 91275								
Prep Date: 9/21/2022	Analysis Date: 9/23/2022	SeqNo: 3266330 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	2.2		2.500		87.0	40.9	111			
Surr: Tetrachloro-m-xylene	1.7		2.500		67.9	15	107			

Sample ID: LCSD-70310	SampType: LCSD	TestCode: EPA Method 8081: PESTICIDES								
Client ID: LCSS02	Batch ID: 70310	RunNo: 91275								
Prep Date: 9/21/2022	Analysis Date: 9/23/2022	SeqNo: 3266331 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	2.0		2.500		81.5	40.9	111	0	20	
Surr: Tetrachloro-m-xylene	1.5		2.500		59.7	15	107	0	20	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.
Project: Injection Well Quarterly

Sample ID: LCSD-70310		SampType: LCSD		TestCode: EPA Method 8081: PESTICIDES						
Client ID: LCSS02	Batch ID: 70310			RunNo: 91275						
Prep Date: 9/21/2022	Analysis Date: 9/23/2022			SeqNo: 3266332			Units: %Rec			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	1.9		2.500		77.3	40.9	111	0	20	
Surr: Tetrachloro-m-xylene	1.7		2.500		66.3	15	107	0	20	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: mb	SampType: MBLK			TestCode: TCLP Volatiles by 8260B						
Client ID: PBW	Batch ID: T91060			RunNo: 91060						
Prep Date:	Analysis Date: 9/15/2022			SeqNo: 3258171		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.50								
1,2-Dichloroethane (EDC)	ND	0.50								
2-Butanone	ND	200								
Carbon Tetrachloride	ND	0.50								
Chloroform	ND	6.0								
1,4-Dichlorobenzene	ND	7.5								
1,1-Dichloroethene	ND	0.70								
Tetrachloroethene (PCE)	ND	0.70								
Trichloroethene (TCE)	ND	0.50								
Vinyl chloride	ND	0.20								
Chlorobenzene	ND	100								
Surr: 1,2-Dichloroethane-d4	0.010		0.01000		104	70	130			
Surr: 4-Bromofluorobenzene	0.0088		0.01000		87.8	70	130			
Surr: Dibromofluoromethane	0.010		0.01000		104	70	130			
Surr: Toluene-d8	0.0090		0.01000		90.3	70	130			

Sample ID: 100ng lcs	SampType: LCS			TestCode: TCLP Volatiles by 8260B						
Client ID: LCSW	Batch ID: T91060			RunNo: 91060						
Prep Date:	Analysis Date: 9/15/2022			SeqNo: 3258172		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.020	0.00023	0.02000	0	102	70	130			
1,1-Dichloroethene	0.019	0.00020	0.02000	0	94.7	70	130			
Trichloroethene (TCE)	0.019	0.00020	0.02000	0	97.4	70	130			
Chlorobenzene	0.020	0.00016	0.02000	0	98.3	70	130			
Surr: 1,2-Dichloroethane-d4	0.010		0.01000		104	70	130			
Surr: 4-Bromofluorobenzene	0.0092		0.01000		92.4	70	130			
Surr: Dibromofluoromethane	0.010		0.01000		100	70	130			
Surr: Toluene-d8	0.0090		0.01000		89.8	70	130			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.

Project: Injection Well Quarterly

Sample ID: MB-70230	SampType: MBLK	TestCode: EPA Method 8270C TCLP								
Client ID: PBW	Batch ID: 70230	RunNo: 91245								
Prep Date: 9/16/2022	Analysis Date: 9/22/2022	SeqNo: 3265631 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
2-Methylphenol	ND	200								
3+4-Methylphenol	ND	200								
2,4-Dinitrotoluene	ND	0.13								
Hexachlorobenzene	ND	0.13								
Hexachlorobutadiene	ND	0.50								
Hexachloroethane	ND	3.0								
Nitrobenzene	ND	2.0								
Pentachlorophenol	ND	100								
Pyridine	ND	5.0								E
2,4,5-Trichlorophenol	ND	400								
2,4,6-Trichlorophenol	ND	2.0								
Cresols, Total	ND	200								
Surr: 2-Fluorophenol	0.066		0.2000		32.8	18.1	88.9			
Surr: Phenol-d5	0.050		0.2000		25.2	17	61.5			
Surr: 2,4,6-Tribromophenol	0.087		0.2000		43.5	29.8	104			
Surr: Nitrobenzene-d5	0.043		0.1000		42.7	22.2	111			
Surr: 2-Fluorobiphenyl	0.042		0.1000		41.7	24.6	96.3			
Surr: 4-Terphenyl-d14	0.073		0.1000		73.0	53.4	124			

Sample ID: LCS-70230	SampType: LCS	TestCode: EPA Method 8270C TCLP								
Client ID: LCSW	Batch ID: 70230	RunNo: 91245								
Prep Date: 9/16/2022	Analysis Date: 9/22/2022	SeqNo: 3265632 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
2-Methylphenol	0.064	0.00010	0.1000	0	63.6	19	106			
3+4-Methylphenol	0.13	0.00010	0.2000	0	67.0	16.3	112			
2,4-Dinitrotoluene	0.050	0.00010	0.1000	0	50.4	15	99.6			
Hexachlorobenzene	0.056	0.00010	0.1000	0	56.1	41.8	111			
Hexachlorobutadiene	0.042	0.00010	0.1000	0	41.7	15	91.5			
Hexachloroethane	0.050	0.00010	0.1000	0	50.0	15	87.5			
Nitrobenzene	0.059	0.00010	0.1000	0	58.7	19.3	114			
Pentachlorophenol	0.050	0.00010	0.1000	0	50.3	29	103			
Pyridine	0.014	0.00010	0.1000	0	14.3	15	92.6			SE
2,4,5-Trichlorophenol	0.063	0.00010	0.1000	0	63.3	25.2	114			
2,4,6-Trichlorophenol	0.060	0.00010	0.1000	0	60.2	25.7	112			
Cresols, Total	0.20	0.00010	0.3000	0	65.8	15	145			
Surr: 2-Fluorophenol	0.096		0.2000		48.1	18.1	88.9			
Surr: Phenol-d5	0.072		0.2000		36.2	17	61.5			
Surr: 2,4,6-Tribromophenol	0.11		0.2000		54.0	29.8	104			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Page 11 of 18

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.
Project: Injection Well Quarterly

Sample ID: LCS-70230		SampType: LCS		TestCode: EPA Method 8270C TCLP						
Client ID: LCSW		Batch ID: 70230		RunNo: 91245						
Prep Date: 9/16/2022		Analysis Date: 9/22/2022		SeqNo: 3265632			Units: mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: Nitrobenzene-d5	0.062		0.1000		62.2	22.2	111			
Surr: 2-Fluorobiphenyl	0.057		0.1000		56.6	24.6	96.3			
Surr: 4-Terphenyl-d14	0.071		0.1000		71.5	53.4	124			

NOTES:
Pyridine recovery in the LCS was below the established limits.
Pyridine recovery in the LCS was below the established limits.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735
27-Oct-22

Client: Western Refining Southwest, Inc.

Project: Injection Well Quarterly

Sample ID: Ics-1 98.9uS eC		SampType: LCS		TestCode: SM2510B: Specific Conductance						
Client ID: LCSW		Batch ID: R91160		RunNo: 91160						
Prep Date:		Analysis Date: 9/19/2022		SeqNo: 3261531		Units: µmhos/cm				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Conductivity	99	10	98.90	0	99.8	85	115			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: MB-70693	SampType: MBLK	TestCode: EPA Method 7470A: Mercury								
Client ID: PBW	Batch ID: 70693	RunNo: 91673								
Prep Date: 10/10/2022	Analysis Date: 10/10/2022	SeqNo: 3284866	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Mercury	ND	0.00020								

Sample ID: LCSLL-70693	SampType: LCSLL	TestCode: EPA Method 7470A: Mercury								
Client ID: BatchQC	Batch ID: 70693	RunNo: 91673								
Prep Date: 10/10/2022	Analysis Date: 10/10/2022	SeqNo: 3284867	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Mercury	0.00020	0.00020	0.0001500	0	135	50	150			

Sample ID: LCS-70693	SampType: LCS	TestCode: EPA Method 7470A: Mercury								
Client ID: LCSW	Batch ID: 70693	RunNo: 91673								
Prep Date: 10/10/2022	Analysis Date: 10/10/2022	SeqNo: 3284868	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Mercury	0.0051	0.00020	0.005000	0	102	85	115			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.**Project:** Injection Well Quarterly

Sample ID: MB-70262	SampType: MBLK	TestCode: EPA 6010B: Total Recoverable Metals								
Client ID: PBW	Batch ID: 70262	RunNo: 91211								
Prep Date: 9/19/2022	Analysis Date: 9/21/2022	SeqNo: 3263221 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Arsenic	ND	0.030								
Barium	ND	0.0020								
Cadmium	ND	0.0020								
Chromium	ND	0.0060								
Lead	ND	0.020								
Selenium	ND	0.050								
Silver	ND	0.0050								

Sample ID: LCS-70262	SampType: LCS	TestCode: EPA 6010B: Total Recoverable Metals								
Client ID: LCSW	Batch ID: 70262	RunNo: 91211								
Prep Date: 9/19/2022	Analysis Date: 9/21/2022	SeqNo: 3263223 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Arsenic	0.48	0.030	0.5000	0	95.1	80	120			
Barium	0.46	0.0020	0.5000	0	91.5	80	120			
Cadmium	0.46	0.0020	0.5000	0	92.7	80	120			
Chromium	0.46	0.0060	0.5000	0	91.2	80	120			
Lead	0.47	0.020	0.5000	0	94.4	80	120			
Selenium	0.47	0.050	0.5000	0	93.8	80	120			
Silver	0.093	0.0050	0.1000	0	92.8	80	120			

Sample ID: 2209735-001EMS	SampType: MS	TestCode: EPA 6010B: Total Recoverable Metals								
Client ID: Injection Well	Batch ID: 70262	RunNo: 91211								
Prep Date: 9/19/2022	Analysis Date: 9/21/2022	SeqNo: 3263230 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Arsenic	0.44	0.030	0.5000	0	88.7	75	125			
Barium	0.57	0.0020	0.5000	0.1610	82.4	75	125			
Cadmium	0.44	0.0020	0.5000	0	87.9	75	125			
Chromium	0.42	0.0060	0.5000	0	84.9	75	125			
Lead	0.44	0.020	0.5000	0	88.0	75	125			
Selenium	0.42	0.050	0.5000	0	84.7	75	125			
Silver	0.093	0.0050	0.1000	0	92.7	75	125			

Sample ID: 2209735-001EMSD	SampType: MSD	TestCode: EPA 6010B: Total Recoverable Metals								
Client ID: Injection Well	Batch ID: 70262	RunNo: 91211								
Prep Date: 9/19/2022	Analysis Date: 9/21/2022	SeqNo: 3263234 Units: mg/L								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Arsenic	0.41	0.030	0.5000	0	81.5	75	125	8.40	20	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank
E Above Quantitation Range/Estimated Value
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735
27-Oct-22

Client: Western Refining Southwest, Inc.
Project: Injection Well Quarterly

Sample ID: 2209735-001EMSD		SampType: MSD		TestCode: EPA 6010B: Total Recoverable Metals						
Client ID: Injection Well		Batch ID: 70262		RunNo: 91211						
Prep Date: 9/19/2022		Analysis Date: 9/21/2022		SeqNo: 3263234		Units: mg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	0.56	0.0020	0.5000	0.1610	79.7	75	125	2.41	20	
Cadmium	0.43	0.0020	0.5000	0	86.5	75	125	1.57	20	
Chromium	0.41	0.0060	0.5000	0	82.7	75	125	2.56	20	
Lead	0.43	0.020	0.5000	0	86.3	75	125	1.95	20	
Selenium	0.44	0.050	0.5000	0	87.2	75	125	2.92	20	
Silver	0.091	0.0050	0.1000	0	91.1	75	125	1.81	20	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.
Project: Injection Well Quarterly

Sample ID: mb-1 alk	SampType: MBLK	TestCode: SM2320B: Alkalinity
Client ID: PBW	Batch ID: R91160	RunNo: 91160
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3261497 Units: mg/L CaCO3
Analyte	Result	PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Total Alkalinity (as CaCO3)	ND	20.00

Sample ID: lcs-1 alk	SampType: LCS	TestCode: SM2320B: Alkalinity
Client ID: LCSW	Batch ID: R91160	RunNo: 91160
Prep Date:	Analysis Date: 9/19/2022	SeqNo: 3261498 Units: mg/L CaCO3
Analyte	Result	PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Total Alkalinity (as CaCO3)	78.00	20.00 80.00 0 97.5 90 110

Qualifiers:

- * Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quantitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.
- B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2209735

27-Oct-22

Client: Western Refining Southwest, Inc.
Project: Injection Well Quarterly

Sample ID: MB-70220	SampType: MBLK	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: PBW	Batch ID: 70220	RunNo: 91147								
Prep Date: 9/16/2022	Analysis Date: 9/20/2022	SeqNo: 3261025		Units: mg/L						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	ND	20.0								

Sample ID: LCS-70220	SampType: LCS	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: LCSW	Batch ID: 70220	RunNo: 91147								
Prep Date: 9/16/2022	Analysis Date: 9/20/2022	SeqNo: 3261026		Units: mg/L						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1020	20.0	1000	0	102	80	120			

Qualifiers:

- *

Value exceeds Maximum Contaminant Level.
- D

Sample Diluted Due to Matrix
- H

Holding times for preparation or analysis exceeded
- ND

Not Detected at the Reporting Limit
- PQL

Practical Quantitative Limit
- S

% Recovery outside of standard limits. If undiluted results may be estimated.
- B

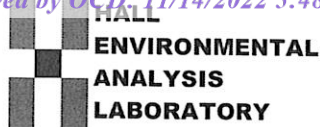
Analyte detected in the associated Method Blank
- E

Above Quantitation Range/Estimated Value
- J

Analyte detected below quantitation limits
- P

Sample pH Not In Range
- RL

Reporting Limit



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: **Western Refining
Southwest, Inc.**

Work Order Number: **2209735**

RcptNo: 1

Received By: **Juan Rojas**

9/15/2022 7:35:00 AM

Juan Rojas

Completed By: **Cheyenne Cason**

9/15/2022 8:24:35 AM

Cason

Reviewed By: *JA 9/15/22*

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☒ No ☐ NA ☐
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH: 33
(≤ 2 or > 12 unless noted)

Adjusted? NO

Checked by: JA 9/15/22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks: *Filtered -100ml and added -0.4ml HNO3 to OOD for dissolved metals analysis. checked for proper pH < 2 JA 9/15/22*

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	3.4	Good	Yes			

LOT # FJ5640

Attachment D

Quarterly Operational Summary

Attachment D Injection Well Operational Log Information

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/1/22 0:00	0	24	497	202991
7/1/22 0:30	0	24	497	202991
7/1/22 1:00	0	24	497	202991
7/1/22 1:30	0	24	497	202991
7/1/22 2:00	0	24	497	202991
7/1/22 2:30	0	24	497	202991
7/1/22 3:00	0	24	497	202991
7/1/22 3:30	0	24	497	202991
7/1/22 4:00	0	24	497	202991
7/1/22 4:30	0	24	497	202991
7/1/22 5:00	0	24	497	202991
7/1/22 5:30	0	24	497	202991
7/1/22 6:00	0	24	497	202991
7/1/22 6:30	0	24	497	202991
7/1/22 7:00	0	24	497	202991
7/1/22 7:30	0	24	497	202991
7/1/22 8:00	0	24	497	202991
7/1/22 8:30	0	24	498	202991
7/1/22 9:00	0	24	497	202991
7/1/22 9:30	0	24	497	202991
7/1/22 10:00	0	24	497	202991
7/1/22 10:30	0	24	497	202991
7/1/22 11:00	0	24	497	202991
7/1/22 11:30	0	24	497	202991
7/1/22 12:00	0	24	497	202991
7/1/22 12:30	0	24	497	202991
7/1/22 13:00	0	24	497	202991
7/1/22 13:30	0	24	497	202991
7/1/22 14:00	0	24	497	202991
7/1/22 14:30	0	24	497	202991
7/1/22 15:00	0	24	497	202991
7/1/22 15:30	0	24	497	202991
7/1/22 16:00	0	24	497	202991
7/1/22 16:30	0	24	497	202991
7/1/22 17:00	0	24	497	202991
7/1/22 17:30	0	24	497	202991
7/1/22 18:00	0	24	497	202991
7/1/22 18:30	0	24	497	202991
7/1/22 19:00	0	24	497	202991
7/1/22 19:30	0	24	497	202991
7/1/22 20:00	0	24	496	202991
7/1/22 20:30	0	24	496	202991
7/1/22 21:00	0	24	497	202991
7/1/22 21:30	0	24	496	202991
7/1/22 22:00	0	24	497	202991
7/1/22 22:30	0	24	497	202991
7/1/22 23:00	0	24	497	202991
7/1/22 23:30	0	24	497	202991
7/2/22 0:00	0	24	497	202991
7/2/22 0:30	0	24	497	202991
7/2/22 1:00	0	24	497	202991
7/2/22 1:30	0	24	497	202991
7/2/22 2:00	0	24	497	202991
7/2/22 2:30	0	24	497	202991
7/2/22 3:00	0	24	497	202991
7/2/22 3:30	0	24	497	202991
7/2/22 4:00	0	24	497	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/2/22 4:30	0	24	497	202991
7/2/22 5:00	0	24	497	202991
7/2/22 5:30	0	24	497	202991
7/2/22 6:00	0	24	497	202991
7/2/22 6:30	0	24	497	202991
7/2/22 7:00	0	24	497	202991
7/2/22 7:30	0	24	497	202991
7/2/22 8:00	0	24	497	202991
7/2/22 8:30	0	24	497	202991
7/2/22 9:00	0	24	497	202991
7/2/22 9:30	0	24	497	202991
7/2/22 10:00	0	24	497	202991
7/2/22 10:30	0	24	497	202991
7/2/22 11:00	0	24	497	202991
7/2/22 11:30	0	24	497	202991
7/2/22 12:00	0	24	497	202991
7/2/22 12:30	0	24	497	202991
7/2/22 13:00	0	24	497	202991
7/2/22 13:30	0	24	497	202991
7/2/22 14:00	0	24	497	202991
7/2/22 14:30	0	24	497	202991
7/2/22 15:00	0	24	497	202991
7/2/22 15:30	0	24	497	202991
7/2/22 16:00	0	24	496	202991
7/2/22 16:30	0	24	496	202991
7/2/22 17:00	0	24	496	202991
7/2/22 17:30	0	24	497	202991
7/2/22 18:00	0	24	497	202991
7/2/22 18:30	0	24	497	202991
7/2/22 19:00	0	24	497	202991
7/2/22 19:30	0	24	496	202991
7/2/22 20:00	0	24	496	202991
7/2/22 20:30	0	24	496	202991
7/2/22 21:00	0	24	496	202991
7/2/22 21:30	0	24	497	202991
7/2/22 22:00	0	24	497	202991
7/2/22 22:30	0	24	497	202991
7/2/22 23:00	0	24	497	202991
7/2/22 23:30	0	24	497	202991
7/3/22 0:00	0	24	497	202991
7/3/22 0:30	0	24	497	202991
7/3/22 1:00	0	24	497	202991
7/3/22 1:30	0	24	497	202991
7/3/22 2:00	0	24	497	202991
7/3/22 2:30	0	24	497	202991
7/3/22 3:00	0	24	497	202991
7/3/22 3:30	0	24	497	202991
7/3/22 4:00	0	24	497	202991
7/3/22 4:30	0	24	497	202991
7/3/22 5:00	0	24	497	202991
7/3/22 5:30	0	24	496	202991
7/3/22 6:00	0	24	496	202991
7/3/22 6:30	0	24	496	202991
7/3/22 7:00	0	24	497	202991
7/3/22 7:30	0	24	497	202991
7/3/22 8:00	0	24	497	202991
7/3/22 8:30	0	24	496	202991
7/3/22 9:00	0	24	497	202991
7/3/22 9:30	0	24	497	202991
7/3/22 10:00	0	24	497	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/3/22 10:30	0	24	497	202991
7/3/22 11:00	0	24	497	202991
7/3/22 11:30	0	24	497	202991
7/3/22 12:00	0	24	496	202991
7/3/22 12:30	0	24	497	202991
7/3/22 13:00	0	24	497	202991
7/3/22 13:30	0	24	496	202991
7/3/22 14:00	0	24	496	202991
7/3/22 14:30	0	24	496	202991
7/3/22 15:00	0	24	496	202991
7/3/22 15:30	0	24	496	202991
7/3/22 16:00	0	24	496	202991
7/3/22 16:30	0	24	496	202991
7/3/22 17:00	0	24	496	202991
7/3/22 17:30	0	24	496	202991
7/3/22 18:00	0	24	496	202991
7/3/22 18:30	0	24	496	202991
7/3/22 19:00	0	24	496	202991
7/3/22 19:30	0	24	496	202991
7/3/22 20:00	0	24	496	202991
7/3/22 20:30	0	24	496	202991
7/3/22 21:00	0	24	496	202991
7/3/22 21:30	0	24	496	202991
7/3/22 22:00	0	24	496	202991
7/3/22 22:30	0	24	496	202991
7/3/22 23:00	0	24	496	202991
7/3/22 23:30	0	24	496	202991
7/4/22 0:00	0	24	496	202991
7/4/22 0:30	0	24	496	202991
7/4/22 1:00	0	24	496	202991
7/4/22 1:30	0	24	496	202991
7/4/22 2:00	0	24	496	202991
7/4/22 2:30	0	24	496	202991
7/4/22 3:00	0	24	496	202991
7/4/22 3:30	0	24	496	202991
7/4/22 4:00	0	24	496	202991
7/4/22 4:30	0	24	496	202991
7/4/22 5:00	0	24	496	202991
7/4/22 5:30	0	24	496	202991
7/4/22 6:00	0	24	496	202991
7/4/22 6:30	0	24	496	202991
7/4/22 7:00	0	24	497	202991
7/4/22 7:30	0	24	497	202991
7/4/22 8:00	0	24	497	202991
7/4/22 8:30	0	24	496	202991
7/4/22 9:00	0	24	496	202991
7/4/22 9:30	0	24	496	202991
7/4/22 10:00	0	24	497	202991
7/4/22 10:30	0	24	496	202991
7/4/22 11:00	0	24	496	202991
7/4/22 11:30	0	24	496	202991
7/4/22 12:00	0	24	496	202991
7/4/22 12:30	0	24	496	202991
7/4/22 13:00	0	24	496	202991
7/4/22 13:30	0	25	496	202991
7/4/22 14:00	0	24	496	202991
7/4/22 14:30	0	24	496	202991
7/4/22 15:00	0	24	496	202991
7/4/22 15:30	0	25	496	202991
7/4/22 16:00	0	25	496	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/4/22 16:30	0	25	496	202991
7/4/22 17:00	0	25	496	202991
7/4/22 17:30	0	25	496	202991
7/4/22 18:00	0	25	496	202991
7/4/22 18:30	0	25	496	202991
7/4/22 19:00	0	25	496	202991
7/4/22 19:30	0	25	496	202991
7/4/22 20:00	0	25	496	202991
7/4/22 20:30	0	25	496	202991
7/4/22 21:00	0	25	496	202991
7/4/22 21:30	0	25	496	202991
7/4/22 22:00	0	25	496	202991
7/4/22 22:30	0	25	496	202991
7/4/22 23:00	0	25	496	202991
7/4/22 23:30	0	25	496	202991
7/5/22 0:00	0	25	496	202991
7/5/22 0:30	0	25	496	202991
7/5/22 1:00	0	25	496	202991
7/5/22 1:30	0	25	496	202991
7/5/22 2:00	0	25	496	202991
7/5/22 2:30	0	25	496	202991
7/5/22 3:00	0	25	496	202991
7/5/22 3:30	0	25	496	202991
7/5/22 4:00	0	25	496	202991
7/5/22 4:30	0	25	496	202991
7/5/22 5:00	0	25	496	202991
7/5/22 5:30	0	25	496	202991
7/5/22 6:00	0	25	496	202991
7/5/22 6:30	0	25	496	202991
7/5/22 7:00	0	25	496	202991
7/5/22 7:30	0	25	496	202991
7/5/22 8:00	0	25	496	202991
7/5/22 8:30	0	25	496	202991
7/5/22 9:00	0	25	496	202991
7/5/22 9:30	0	25	496	202991
7/5/22 10:00	0	25	496	202991
7/5/22 10:30	0	25	496	202991
7/5/22 11:00	0	25	496	202991
7/5/22 11:30	0	25	496	202991
7/5/22 12:00	0	25	496	202991
7/5/22 12:30	0	25	496	202991
7/5/22 13:00	0	25	496	202991
7/5/22 13:30	0	25	496	202991
7/5/22 14:00	0	25	496	202991
7/5/22 14:30	0	25	496	202991
7/5/22 15:00	0	25	496	202991
7/5/22 15:30	0	25	496	202991
7/5/22 16:00	0	25	495	202991
7/5/22 16:30	0	25	495	202991
7/5/22 17:00	0	25	496	202991
7/5/22 17:30	0	25	496	202991
7/5/22 18:00	0	25	496	202991
7/5/22 18:30	0	25	496	202991
7/5/22 19:00	0	25	496	202991
7/5/22 19:30	0	25	496	202991
7/5/22 20:00	0	25	496	202991
7/5/22 20:30	0	25	496	202991
7/5/22 21:00	0	25	496	202991
7/5/22 21:30	0	25	496	202991
7/5/22 22:00	0	25	496	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/5/22 22:30	0	25	496	202991
7/5/22 23:00	0	25	496	202991
7/5/22 23:30	0	25	496	202991
7/6/22 0:00	0	25	496	202991
7/6/22 0:30	0	25	496	202991
7/6/22 1:00	0	25	496	202991
7/6/22 1:30	0	25	496	202991
7/6/22 2:00	0	25	496	202991
7/6/22 2:30	0	25	496	202991
7/6/22 3:00	0	25	496	202991
7/6/22 3:30	0	25	496	202991
7/6/22 4:00	0	25	496	202991
7/6/22 4:30	0	25	496	202991
7/6/22 5:00	0	25	496	202991
7/6/22 5:30	0	25	496	202991
7/6/22 6:00	0	25	496	202991
7/6/22 6:30	0	25	496	202991
7/6/22 7:00	0	25	496	202991
7/6/22 7:30	0	25	496	202991
7/6/22 8:00	0	25	496	202991
7/6/22 8:30	0	25	496	202991
7/6/22 9:00	0	25	496	202991
7/6/22 9:30	0	25	496	202991
7/6/22 10:00	0	25	496	202991
7/6/22 10:30	0	25	496	202991
7/6/22 11:00	0	25	496	202991
7/6/22 11:30	0	25	496	202991
7/6/22 12:00	0	25	496	202991
7/6/22 12:30	0	25	496	202991
7/6/22 13:00	0	25	496	202991
7/6/22 13:30	0	25	495	202991
7/6/22 14:00	0	25	496	202991
7/6/22 14:30	0	25	495	202991
7/6/22 15:00	0	25	495	202991
7/6/22 15:30	0	25	496	202991
7/6/22 16:00	0	25	496	202991
7/6/22 16:30	0	25	496	202991
7/6/22 17:00	0	25	496	202991
7/6/22 17:30	0	25	496	202991
7/6/22 18:00	0	25	496	202991
7/6/22 18:30	0	25	496	202991
7/6/22 19:00	0	25	495	202991
7/6/22 19:30	0	25	495	202991
7/6/22 20:00	0	25	495	202991
7/6/22 20:30	0	25	495	202991
7/6/22 21:00	0	25	495	202991
7/6/22 21:30	0	25	495	202991
7/6/22 22:00	0	25	496	202991
7/6/22 22:30	0	25	496	202991
7/6/22 23:00	0	25	496	202991
7/6/22 23:30	0	25	496	202991
7/7/22 0:00	0	25	496	202991
7/7/22 0:30	0	25	496	202991
7/7/22 1:00	0	25	496	202991
7/7/22 1:30	0	25	496	202991
7/7/22 2:00	0	25	496	202991
7/7/22 2:30	0	25	496	202991
7/7/22 3:00	0	25	496	202991
7/7/22 3:30	0	25	496	202991
7/7/22 4:00	0	25	496	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/7/22 4:30	0	25	496	202991
7/7/22 5:00	0	25	496	202991
7/7/22 5:30	0	25	496	202991
7/7/22 6:00	0	25	495	202991
7/7/22 6:30	0	25	496	202991
7/7/22 7:00	0	25	496	202991
7/7/22 7:30	0	25	496	202991
7/7/22 8:00	0	25	496	202991
7/7/22 8:30	0	25	496	202991
7/7/22 9:00	0	25	496	202991
7/7/22 9:30	0	25	496	202991
7/7/22 10:00	0	25	496	202991
7/7/22 10:30	0	25	496	202991
7/7/22 11:00	0	25	496	202991
7/7/22 11:30	0	25	496	202991
7/7/22 12:00	0	25	495	202991
7/7/22 12:30	0	25	495	202991
7/7/22 13:00	0	25	495	202991
7/7/22 13:30	0	25	495	202991
7/7/22 14:00	0	25	495	202991
7/7/22 14:30	0	25	495	202991
7/7/22 15:00	0	25	495	202991
7/7/22 15:30	0	25	495	202991
7/7/22 16:00	0	25	495	202991
7/7/22 16:30	0	25	495	202991
7/7/22 17:00	0	25	495	202991
7/7/22 17:30	0	25	495	202991
7/7/22 18:00	0	25	495	202991
7/7/22 18:30	0	25	495	202991
7/7/22 19:00	0	25	495	202991
7/7/22 19:30	0	25	495	202991
7/7/22 20:00	0	25	495	202991
7/7/22 20:30	0	25	495	202991
7/7/22 21:00	0	25	495	202991
7/7/22 21:30	0	25	495	202991
7/7/22 22:00	0	25	495	202991
7/7/22 22:30	0	25	495	202991
7/7/22 23:00	0	25	495	202991
7/7/22 23:30	0	25	495	202991
7/8/22 0:00	0	25	495	202991
7/8/22 0:30	0	25	495	202991
7/8/22 1:00	0	25	495	202991
7/8/22 1:30	0	25	495	202991
7/8/22 2:00	0	25	495	202991
7/8/22 2:30	0	25	495	202991
7/8/22 3:00	0	25	495	202991
7/8/22 3:30	0	25	495	202991
7/8/22 4:00	0	25	495	202991
7/8/22 4:30	0	25	495	202991
7/8/22 5:00	0	25	495	202991
7/8/22 5:30	0	25	495	202991
7/8/22 6:00	0	25	495	202991
7/8/22 6:30	0	25	495	202991
7/8/22 7:00	0	25	496	202991
7/8/22 7:30	0	25	496	202991
7/8/22 8:00	0	25	495	202991
7/8/22 8:30	0	25	495	202991
7/8/22 9:00	0	25	495	202991
7/8/22 9:30	0	25	495	202991
7/8/22 10:00	0	25	495	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/8/22 10:30	0	25	495	202991
7/8/22 11:00	0	25	495	202991
7/8/22 11:30	0	25	495	202991
7/8/22 12:00	0	25	495	202991
7/8/22 12:30	0	25	495	202991
7/8/22 13:00	0	25	495	202991
7/8/22 13:30	0	25	495	202991
7/8/22 14:00	0	25	495	202991
7/8/22 14:30	0	25	495	202991
7/8/22 15:00	0	25	495	202991
7/8/22 15:30	0	25	495	202991
7/8/22 16:00	0	25	495	202991
7/8/22 16:30	0	25	495	202991
7/8/22 17:00	0	26	495	202991
7/8/22 17:30	0	26	495	202991
7/8/22 18:00	0	26	495	202991
7/8/22 18:30	0	26	495	202991
7/8/22 19:00	0	26	495	202991
7/8/22 19:30	0	26	495	202991
7/8/22 20:00	0	26	495	202991
7/8/22 20:30	0	26	495	202991
7/8/22 21:00	0	26	495	202991
7/8/22 21:30	0	26	495	202991
7/8/22 22:00	0	26	495	202991
7/8/22 22:30	0	26	495	202991
7/8/22 23:00	0	26	495	202991
7/8/22 23:30	0	26	495	202991
7/9/22 0:00	0	26	495	202991
7/9/22 0:30	0	25	495	202991
7/9/22 1:00	0	25	495	202991
7/9/22 1:30	0	25	495	202991
7/9/22 2:00	0	25	495	202991
7/9/22 2:30	0	25	495	202991
7/9/22 3:00	0	25	495	202991
7/9/22 3:30	0	25	495	202991
7/9/22 4:00	0	25	495	202991
7/9/22 4:30	0	25	495	202991
7/9/22 5:00	0	25	495	202991
7/9/22 5:30	0	25	495	202991
7/9/22 6:00	0	25	495	202991
7/9/22 6:30	0	25	495	202991
7/9/22 7:00	0	25	495	202991
7/9/22 7:30	0	25	495	202991
7/9/22 8:00	0	25	495	202991
7/9/22 8:30	0	25	495	202991
7/9/22 9:00	0	25	495	202991
7/9/22 9:30	0	25	495	202991
7/9/22 10:00	0	25	495	202991
7/9/22 10:30	0	25	495	202991
7/9/22 11:00	0	25	495	202991
7/9/22 11:30	0	25	495	202991
7/9/22 12:00	0	26	495	202991
7/9/22 12:30	0	26	495	202991
7/9/22 13:00	0	26	495	202991
7/9/22 13:30	0	26	495	202991
7/9/22 14:00	0	26	495	202991
7/9/22 14:30	0	26	495	202991
7/9/22 15:00	0	26	495	202991
7/9/22 15:30	0	26	495	202991
7/9/22 16:00	0	26	495	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/9/22 16:30	0	26	495	202991
7/9/22 17:00	0	26	495	202991
7/9/22 17:30	0	26	495	202991
7/9/22 18:00	0	26	495	202991
7/9/22 18:30	0	26	495	202991
7/9/22 19:00	0	26	495	202991
7/9/22 19:30	0	26	495	202991
7/9/22 20:00	0	26	495	202991
7/9/22 20:30	0	26	495	202991
7/9/22 21:00	0	26	495	202991
7/9/22 21:30	0	26	495	202991
7/9/22 22:00	0	26	495	202991
7/9/22 22:30	0	26	495	202991
7/9/22 23:00	0	26	495	202991
7/9/22 23:30	0	26	495	202991
7/10/22 0:00	0	26	495	202991
7/10/22 0:30	0	26	495	202991
7/10/22 1:00	0	26	495	202991
7/10/22 1:30	0	26	495	202991
7/10/22 2:00	0	26	495	202991
7/10/22 2:30	0	26	495	202991
7/10/22 3:00	0	26	495	202991
7/10/22 3:30	0	26	495	202991
7/10/22 4:00	0	26	495	202991
7/10/22 4:30	0	26	495	202991
7/10/22 5:00	0	26	495	202991
7/10/22 5:30	0	26	495	202991
7/10/22 6:00	0	26	495	202991
7/10/22 6:30	0	26	495	202991
7/10/22 7:00	0	26	495	202991
7/10/22 7:30	0	26	495	202991
7/10/22 8:00	0	26	495	202991
7/10/22 8:30	0	26	495	202991
7/10/22 9:00	0	26	495	202991
7/10/22 9:30	0	26	495	202991
7/10/22 10:00	0	26	495	202991
7/10/22 10:30	0	26	495	202991
7/10/22 11:00	0	26	495	202991
7/10/22 11:30	0	26	495	202991
7/10/22 12:00	0	26	495	202991
7/10/22 12:30	0	26	495	202991
7/10/22 13:00	0	26	495	202991
7/10/22 13:30	0	26	495	202991
7/10/22 14:00	0	26	495	202991
7/10/22 14:30	0	26	495	202991
7/10/22 15:00	0	26	495	202991
7/10/22 15:30	0	26	495	202991
7/10/22 16:00	0	26	495	202991
7/10/22 16:30	0	26	495	202991
7/10/22 17:00	0	26	495	202991
7/10/22 17:30	0	26	495	202991
7/10/22 18:00	0	26	495	202991
7/10/22 18:30	0	26	495	202991
7/10/22 19:00	0	26	495	202991
7/10/22 19:30	0	26	494	202991
7/10/22 20:00	0	26	494	202991
7/10/22 20:30	0	26	495	202991
7/10/22 21:00	0	26	494	202991
7/10/22 21:30	0	26	495	202991
7/10/22 22:00	0	26	495	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/10/22 22:30	0	26	495	202991
7/10/22 23:00	0	26	495	202991
7/10/22 23:30	0	26	495	202991
7/11/22 0:00	0	26	495	202991
7/11/22 0:30	0	26	495	202991
7/11/22 1:00	0	26	495	202991
7/11/22 1:30	0	26	495	202991
7/11/22 2:00	0	26	495	202991
7/11/22 2:30	0	26	495	202991
7/11/22 3:00	0	26	495	202991
7/11/22 3:30	0	26	495	202991
7/11/22 4:00	0	26	495	202991
7/11/22 4:30	0	26	495	202991
7/11/22 5:00	0	26	495	202991
7/11/22 5:30	0	26	495	202991
7/11/22 6:00	0	26	495	202991
7/11/22 6:30	0	26	495	202991
7/11/22 7:00	0	26	495	202991
7/11/22 7:30	0	26	495	202991
7/11/22 8:00	0	26	495	202991
7/11/22 8:30	0	26	495	202991
7/11/22 9:00	0	26	495	202991
7/11/22 9:30	0	26	495	202991
7/11/22 10:00	0	26	495	202991
7/11/22 10:30	0	26	495	202991
7/11/22 11:00	0	26	495	202991
7/11/22 11:30	0	26	495	202991
7/11/22 12:00	0	26	495	202991
7/11/22 12:30	0	26	495	202991
7/11/22 13:00	0	26	494	202991
7/11/22 13:30	0	26	495	202991
7/11/22 14:00	0	26	494	202991
7/11/22 14:30	0	26	495	202991
7/11/22 15:00	0	26	495	202991
7/11/22 15:30	0	26	495	202991
7/11/22 16:00	0	26	494	202991
7/11/22 16:30	0	26	495	202991
7/11/22 17:00	0	26	494	202991
7/11/22 17:30	0	26	494	202991
7/11/22 18:00	0	26	494	202991
7/11/22 18:30	0	26	495	202991
7/11/22 19:00	0	26	494	202991
7/11/22 19:30	0	26	494	202991
7/11/22 20:00	0	26	494	202991
7/11/22 20:30	0	26	494	202991
7/11/22 21:00	0	26	494	202991
7/11/22 21:30	0	26	495	202991
7/11/22 22:00	0	26	494	202991
7/11/22 22:30	0	26	494	202991
7/11/22 23:00	0	26	494	202991
7/11/22 23:30	0	26	494	202991
7/12/22 0:00	0	26	494	202991
7/12/22 0:30	0	26	494	202991
7/12/22 1:00	0	26	494	202991
7/12/22 1:30	0	26	494	202991
7/12/22 2:00	0	26	494	202991
7/12/22 2:30	0	26	494	202991
7/12/22 3:00	0	26	494	202991
7/12/22 3:30	0	26	494	202991
7/12/22 4:00	0	26	494	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/12/22 4:30	0	26	494	202991
7/12/22 5:00	0	26	494	202991
7/12/22 5:30	0	26	494	202991
7/12/22 6:00	0	26	494	202991
7/12/22 6:30	0	26	494	202991
7/12/22 7:00	0	26	495	202991
7/12/22 7:30	0	26	495	202991
7/12/22 8:00	0	26	495	202991
7/12/22 8:30	0	26	495	202991
7/12/22 9:00	0	26	494	202991
7/12/22 9:30	0	26	494	202991
7/12/22 10:00	0	26	494	202991
7/12/22 10:30	0	26	494	202991
7/12/22 11:00	0	26	494	202991
7/12/22 11:30	0	26	494	202991
7/12/22 12:00	0	26	494	202991
7/12/22 12:30	0	26	494	202991
7/12/22 13:00	0	26	494	202991
7/12/22 13:30	0	26	494	202991
7/12/22 14:00	0	26	494	202991
7/12/22 14:30	0	26	494	202991
7/12/22 15:00	0	26	494	202991
7/12/22 15:30	0	26	494	202991
7/12/22 16:00	0	26	494	202991
7/12/22 16:30	0	26	494	202991
7/12/22 17:00	0	26	494	202991
7/12/22 17:30	0	26	494	202991
7/12/22 18:00	0	26	494	202991
7/12/22 18:30	0	26	494	202991
7/12/22 19:00	0	27	494	202991
7/12/22 19:30	0	27	494	202991
7/12/22 20:00	0	27	494	202991
7/12/22 20:30	0	27	494	202991
7/12/22 21:00	0	27	494	202991
7/12/22 21:30	0	26	494	202991
7/12/22 22:00	0	26	494	202991
7/12/22 22:30	0	26	494	202991
7/12/22 23:00	0	26	494	202991
7/12/22 23:30	0	26	494	202991
7/13/22 0:00	0	26	494	202991
7/13/22 0:30	0	26	494	202991
7/13/22 1:00	0	26	494	202991
7/13/22 1:30	0	26	494	202991
7/13/22 2:00	0	26	494	202991
7/13/22 2:30	0	26	494	202991
7/13/22 3:00	0	26	494	202991
7/13/22 3:30	0	26	494	202991
7/13/22 4:00	0	26	494	202991
7/13/22 4:30	0	26	494	202991
7/13/22 5:00	0	26	494	202991
7/13/22 5:30	0	26	494	202991
7/13/22 6:00	0	26	494	202991
7/13/22 6:30	0	26	494	202991
7/13/22 7:00	0	26	494	202991
7/13/22 7:30	0	26	495	202991
7/13/22 8:00	0	26	494	202991
7/13/22 8:30	0	26	494	202991
7/13/22 9:00	0	26	494	202991
7/13/22 9:30	0	26	494	202991
7/13/22 10:00	0	26	494	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/13/22 10:30	0	26	494	202991
7/13/22 11:00	0	26	494	202991
7/13/22 11:30	0	26	494	202991
7/13/22 12:00	0	26	494	202991
7/13/22 12:30	0	26	494	202991
7/13/22 13:00	0	26	494	202991
7/13/22 13:30	0	26	494	202991
7/13/22 14:00	0	26	494	202991
7/13/22 14:30	0	26	494	202991
7/13/22 15:00	0	26	494	202991
7/13/22 15:30	0	26	494	202991
7/13/22 16:00	0	27	494	202991
7/13/22 16:30	0	27	494	202991
7/13/22 17:00	0	27	494	202991
7/13/22 17:30	0	27	494	202991
7/13/22 18:00	0	27	494	202991
7/13/22 18:30	0	27	494	202991
7/13/22 19:00	0	27	494	202991
7/13/22 19:30	0	27	494	202991
7/13/22 20:00	0	27	494	202991
7/13/22 20:30	0	27	494	202991
7/13/22 21:00	0	27	494	202991
7/13/22 21:30	0	27	494	202991
7/13/22 22:00	0	27	494	202991
7/13/22 22:30	0	27	494	202991
7/13/22 23:00	0	27	494	202991
7/13/22 23:30	0	27	494	202991
7/14/22 0:00	0	27	494	202991
7/14/22 0:30	0	27	494	202991
7/14/22 1:00	0	27	494	202991
7/14/22 1:30	0	27	494	202991
7/14/22 2:00	0	27	494	202991
7/14/22 2:30	0	27	494	202991
7/14/22 3:00	0	26	494	202991
7/14/22 3:30	0	26	494	202991
7/14/22 4:00	0	26	494	202991
7/14/22 4:30	0	26	494	202991
7/14/22 5:00	0	26	494	202991
7/14/22 5:30	0	26	494	202991
7/14/22 6:00	0	26	494	202991
7/14/22 6:30	0	26	494	202991
7/14/22 7:00	0	26	494	202991
7/14/22 7:30	0	26	494	202991
7/14/22 8:00	0	26	494	202991
7/14/22 8:30	0	26	494	202991
7/14/22 9:00	0	26	494	202991
7/14/22 9:30	0	26	494	202991
7/14/22 10:00	0	26	494	202991
7/14/22 10:30	0	27	494	202991
7/14/22 11:00	0	27	494	202991
7/14/22 11:30	0	27	494	202991
7/14/22 12:00	0	27	494	202991
7/14/22 12:30	0	27	494	202991
7/14/22 13:00	0	27	494	202991
7/14/22 13:30	0	27	494	202991
7/14/22 14:00	0	27	494	202991
7/14/22 14:30	0	27	494	202991
7/14/22 15:00	0	27	494	202991
7/14/22 15:30	0	27	494	202991
7/14/22 16:00	0	27	494	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/14/22 16:30	0	27	494	202991
7/14/22 17:00	0	27	494	202991
7/14/22 17:30	0	27	494	202991
7/14/22 18:00	0	27	494	202991
7/14/22 18:30	0	27	493	202991
7/14/22 19:00	0	27	493	202991
7/14/22 19:30	0	27	493	202991
7/14/22 20:00	0	27	494	202991
7/14/22 20:30	0	27	494	202991
7/14/22 21:00	0	27	494	202991
7/14/22 21:30	0	27	494	202991
7/14/22 22:00	0	27	494	202991
7/14/22 22:30	0	27	494	202991
7/14/22 23:00	0	27	494	202991
7/14/22 23:30	0	27	494	202991
7/15/22 0:00	0	27	494	202991
7/15/22 0:30	0	27	494	202991
7/15/22 1:00	0	27	494	202991
7/15/22 1:30	0	27	494	202991
7/15/22 2:00	0	27	494	202991
7/15/22 2:30	0	27	494	202991
7/15/22 3:00	0	27	494	202991
7/15/22 3:30	0	27	494	202991
7/15/22 4:00	0	27	494	202991
7/15/22 4:30	0	27	494	202991
7/15/22 5:00	0	27	494	202991
7/15/22 5:30	0	27	494	202991
7/15/22 6:00	0	27	494	202991
7/15/22 6:30	0	27	494	202991
7/15/22 7:00	0	27	494	202991
7/15/22 7:30	0	27	494	202991
7/15/22 8:00	0	27	494	202991
7/15/22 8:30	0	27	494	202991
7/15/22 9:00	0	27	494	202991
7/15/22 9:30	0	27	494	202991
7/15/22 10:00	0	27	494	202991
7/15/22 10:30	0	27	494	202991
7/15/22 11:00	0	27	494	202991
7/15/22 11:30	0	27	494	202991
7/15/22 12:00	0	27	494	202991
7/15/22 12:30	0	27	494	202991
7/15/22 13:00	0	27	494	202991
7/15/22 13:30	0	27	494	202991
7/15/22 14:00	0	27	494	202991
7/15/22 14:30	0	27	494	202991
7/15/22 15:00	0	27	494	202991
7/15/22 15:30	0	27	494	202991
7/15/22 16:00	0	27	493	202991
7/15/22 16:30	0	27	493	202991
7/15/22 17:00	0	27	493	202991
7/15/22 17:30	0	27	493	202991
7/15/22 18:00	0	27	493	202991
7/15/22 18:30	0	27	494	202991
7/15/22 19:00	0	27	494	202991
7/15/22 19:30	0	27	494	202991
7/15/22 20:00	0	27	493	202991
7/15/22 20:30	0	27	493	202991
7/15/22 21:00	0	27	493	202991
7/15/22 21:30	0	27	493	202991
7/15/22 22:00	0	27	494	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/15/22 22:30	0	27	494	202991
7/15/22 23:00	0	27	494	202991
7/15/22 23:30	0	27	494	202991
7/16/22 0:00	0	27	494	202991
7/16/22 0:30	0	27	494	202991
7/16/22 1:00	0	27	494	202991
7/16/22 1:30	0	27	494	202991
7/16/22 2:00	0	27	494	202991
7/16/22 2:30	0	27	494	202991
7/16/22 3:00	0	27	493	202991
7/16/22 3:30	0	27	493	202991
7/16/22 4:00	0	27	493	202991
7/16/22 4:30	0	27	493	202991
7/16/22 5:00	0	27	493	202991
7/16/22 5:30	0	27	493	202991
7/16/22 6:00	0	27	493	202991
7/16/22 6:30	0	27	494	202991
7/16/22 7:00	0	27	494	202991
7/16/22 7:30	0	27	494	202991
7/16/22 8:00	0	27	494	202991
7/16/22 8:30	0	27	494	202991
7/16/22 9:00	0	27	494	202991
7/16/22 9:30	0	27	494	202991
7/16/22 10:00	0	27	494	202991
7/16/22 10:30	0	27	494	202991
7/16/22 11:00	0	27	493	202991
7/16/22 11:30	0	27	493	202991
7/16/22 12:00	0	27	493	202991
7/16/22 12:30	0	27	493	202991
7/16/22 13:00	0	27	493	202991
7/16/22 13:30	0	27	493	202991
7/16/22 14:00	0	27	493	202991
7/16/22 14:30	0	27	493	202991
7/16/22 15:00	0	27	493	202991
7/16/22 15:30	0	27	493	202991
7/16/22 16:00	0	27	493	202991
7/16/22 16:30	0	27	493	202991
7/16/22 17:00	0	27	493	202991
7/16/22 17:30	0	27	493	202991
7/16/22 18:00	0	27	493	202991
7/16/22 18:30	0	27	493	202991
7/16/22 19:00	0	27	493	202991
7/16/22 19:30	0	27	493	202991
7/16/22 20:00	0	27	493	202991
7/16/22 20:30	0	27	493	202991
7/16/22 21:00	0	27	493	202991
7/16/22 21:30	0	27	493	202991
7/16/22 22:00	0	27	493	202991
7/16/22 22:30	0	27	493	202991
7/16/22 23:00	0	27	493	202991
7/16/22 23:30	0	27	493	202991
7/17/22 0:00	0	27	493	202991
7/17/22 0:30	0	27	493	202991
7/17/22 1:00	0	27	493	202991
7/17/22 1:30	0	27	493	202991
7/17/22 2:00	0	27	493	202991
7/17/22 2:30	0	27	493	202991
7/17/22 3:00	0	27	493	202991
7/17/22 3:30	0	27	493	202991
7/17/22 4:00	0	27	493	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/17/22 4:30	0	27	493	202991
7/17/22 5:00	0	27	493	202991
7/17/22 5:30	0	27	493	202991
7/17/22 6:00	0	27	493	202991
7/17/22 6:30	0	27	493	202991
7/17/22 7:00	0	27	493	202991
7/17/22 7:30	0	27	494	202991
7/17/22 8:00	0	27	494	202991
7/17/22 8:30	0	27	493	202991
7/17/22 9:00	0	27	493	202991
7/17/22 9:30	0	27	493	202991
7/17/22 10:00	0	27	493	202991
7/17/22 10:30	0	27	493	202991
7/17/22 11:00	0	27	493	202991
7/17/22 11:30	0	27	493	202991
7/17/22 12:00	0	27	493	202991
7/17/22 12:30	0	27	493	202991
7/17/22 13:00	0	27	493	202991
7/17/22 13:30	0	27	493	202991
7/17/22 14:00	0	27	493	202991
7/17/22 14:30	0	27	493	202991
7/17/22 15:00	0	27	493	202991
7/17/22 15:30	0	27	493	202991
7/17/22 16:00	0	27	493	202991
7/17/22 16:30	0	27	493	202991
7/17/22 17:00	0	28	493	202991
7/17/22 17:30	0	27	493	202991
7/17/22 18:00	0	27	493	202991
7/17/22 18:30	0	28	493	202991
7/17/22 19:00	0	27	493	202991
7/17/22 19:30	0	27	493	202991
7/17/22 20:00	0	27	493	202991
7/17/22 20:30	0	27	493	202991
7/17/22 21:00	0	27	493	202991
7/17/22 21:30	0	27	493	202991
7/17/22 22:00	0	27	493	202991
7/17/22 22:30	0	27	493	202991
7/17/22 23:00	0	27	493	202991
7/17/22 23:30	0	27	493	202991
7/18/22 0:00	0	27	493	202991
7/18/22 0:30	0	27	493	202991
7/18/22 1:00	0	27	493	202991
7/18/22 1:30	0	27	493	202991
7/18/22 2:00	0	27	493	202991
7/18/22 2:30	0	27	493	202991
7/18/22 3:00	0	27	493	202991
7/18/22 3:30	0	27	493	202991
7/18/22 4:00	0	27	493	202991
7/18/22 4:30	0	27	493	202991
7/18/22 5:00	0	27	493	202991
7/18/22 5:30	0	27	493	202991
7/18/22 6:00	0	27	493	202991
7/18/22 6:30	0	27	493	202991
7/18/22 7:00	0	27	493	202991
7/18/22 7:30	0	27	493	202991
7/18/22 8:00	0	27	493	202991
7/18/22 8:30	0	27	493	202991
7/18/22 9:00	0	27	493	202991
7/18/22 9:30	0	27	493	202991
7/18/22 10:00	0	27	493	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/18/22 10:30	0	27	493	202991
7/18/22 11:00	0	27	493	202991
7/18/22 11:30	0	27	493	202991
7/18/22 12:00	0	27	493	202991
7/18/22 12:30	0	27	493	202991
7/18/22 13:00	0	27	493	202991
7/18/22 13:30	0	28	493	202991
7/18/22 14:00	0	27	493	202991
7/18/22 14:30	0	27	493	202991
7/18/22 15:00	0	28	493	202991
7/18/22 15:30	0	28	493	202991
7/18/22 16:00	0	28	493	202991
7/18/22 16:30	0	28	493	202991
7/18/22 17:00	0	28	493	202991
7/18/22 17:30	0	28	493	202991
7/18/22 18:00	0	28	493	202991
7/18/22 18:30	0	28	493	202991
7/18/22 19:00	0	28	493	202991
7/18/22 19:30	0	28	493	202991
7/18/22 20:00	0	28	493	202991
7/18/22 20:30	0	28	493	202991
7/18/22 21:00	0	28	493	202991
7/18/22 21:30	0	28	493	202991
7/18/22 22:00	0	28	493	202991
7/18/22 22:30	0	28	493	202991
7/18/22 23:00	0	28	493	202991
7/18/22 23:30	0	28	493	202991
7/19/22 0:00	0	28	493	202991
7/19/22 0:30	0	28	493	202991
7/19/22 1:00	0	28	493	202991
7/19/22 1:30	0	28	493	202991
7/19/22 2:00	0	28	493	202991
7/19/22 2:30	0	28	493	202991
7/19/22 3:00	0	28	493	202991
7/19/22 3:30	0	28	493	202991
7/19/22 4:00	0	28	493	202991
7/19/22 4:30	0	28	493	202991
7/19/22 5:00	0	28	493	202991
7/19/22 5:30	0	28	493	202991
7/19/22 6:00	0	27	493	202991
7/19/22 6:30	0	27	493	202991
7/19/22 7:00	0	27	493	202991
7/19/22 7:30	0	27	493	202991
7/19/22 8:00	0	27	493	202991
7/19/22 8:30	0	27	493	202991
7/19/22 9:00	0	27	493	202991
7/19/22 9:30	0	27	493	202991
7/19/22 10:00	0	28	493	202991
7/19/22 10:30	0	28	493	202991
7/19/22 11:00	0	28	493	202991
7/19/22 11:30	0	28	493	202991
7/19/22 12:00	0	28	493	202991
7/19/22 12:30	0	28	493	202991
7/19/22 13:00	0	28	493	202991
7/19/22 13:30	0	28	493	202991
7/19/22 14:00	0	28	493	202991
7/19/22 14:30	0	28	493	202991
7/19/22 15:00	0	28	493	202991
7/19/22 15:30	0	28	493	202991
7/19/22 16:00	0	28	493	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/19/22 16:30	0	28	493	202991
7/19/22 17:00	0	28	493	202991
7/19/22 17:30	0	28	493	202991
7/19/22 18:00	0	28	493	202991
7/19/22 18:30	0	28	493	202991
7/19/22 19:00	0	28	493	202991
7/19/22 19:30	0	28	493	202991
7/19/22 20:00	0	28	492	202991
7/19/22 20:30	0	28	492	202991
7/19/22 21:00	0	28	492	202991
7/19/22 21:30	0	28	493	202991
7/19/22 22:00	0	28	493	202991
7/19/22 22:30	0	28	493	202991
7/19/22 23:00	0	28	493	202991
7/19/22 23:30	0	28	493	202991
7/20/22 0:00	0	28	493	202991
7/20/22 0:30	0	28	493	202991
7/20/22 1:00	0	28	493	202991
7/20/22 1:30	0	28	493	202991
7/20/22 2:00	0	28	493	202991
7/20/22 2:30	0	28	493	202991
7/20/22 3:00	0	28	493	202991
7/20/22 3:30	0	28	493	202991
7/20/22 4:00	0	28	493	202991
7/20/22 4:30	0	28	493	202991
7/20/22 5:00	0	28	493	202991
7/20/22 5:30	0	28	493	202991
7/20/22 6:00	0	28	493	202991
7/20/22 6:30	0	28	493	202991
7/20/22 7:00	0	28	493	202991
7/20/22 7:30	0	28	493	202991
7/20/22 8:00	0	28	493	202991
7/20/22 8:30	0	28	493	202991
7/20/22 9:00	0	28	493	202991
7/20/22 9:30	0	28	493	202991
7/20/22 10:00	0	28	493	202991
7/20/22 10:30	0	28	493	202991
7/20/22 11:00	0	28	493	202991
7/20/22 11:30	0	28	492	202991
7/20/22 12:00	0	28	493	202991
7/20/22 12:30	0	28	493	202991
7/20/22 13:00	0	28	492	202991
7/20/22 13:30	0	28	492	202991
7/20/22 14:00	0	28	493	202991
7/20/22 14:30	0	28	492	202991
7/20/22 15:00	0	28	493	202991
7/20/22 15:30	0	28	492	202991
7/20/22 16:00	0	28	492	202991
7/20/22 16:30	0	28	492	202991
7/20/22 17:00	0	28	492	202991
7/20/22 17:30	0	28	492	202991
7/20/22 18:00	0	28	492	202991
7/20/22 18:30	0	28	492	202991
7/20/22 19:00	0	28	492	202991
7/20/22 19:30	0	28	492	202991
7/20/22 20:00	0	28	492	202991
7/20/22 20:30	0	28	492	202991
7/20/22 21:00	0	28	492	202991
7/20/22 21:30	0	28	492	202991
7/20/22 22:00	0	28	493	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/20/22 22:30	0	28	492	202991
7/20/22 23:00	0	28	493	202991
7/20/22 23:30	0	28	492	202991
7/21/22 0:00	0	28	492	202991
7/21/22 0:30	0	28	493	202991
7/21/22 1:00	0	28	492	202991
7/21/22 1:30	0	28	492	202991
7/21/22 2:00	0	28	492	202991
7/21/22 2:30	0	28	492	202991
7/21/22 3:00	0	28	493	202991
7/21/22 3:30	0	28	492	202991
7/21/22 4:00	0	28	492	202991
7/21/22 4:30	0	28	492	202991
7/21/22 5:00	0	28	492	202991
7/21/22 5:30	0	28	492	202991
7/21/22 6:00	0	28	492	202991
7/21/22 6:30	0	28	492	202991
7/21/22 7:00	0	28	493	202991
7/21/22 7:30	0	28	493	202991
7/21/22 8:00	0	28	493	202991
7/21/22 8:30	0	28	493	202991
7/21/22 9:00	0	28	493	202991
7/21/22 9:30	0	28	493	202991
7/21/22 10:00	0	28	492	202991
7/21/22 10:30	0	28	492	202991
7/21/22 11:00	0	28	492	202991
7/21/22 11:30	0	28	492	202991
7/21/22 12:00	0	28	492	202991
7/21/22 12:30	0	28	492	202991
7/21/22 13:00	0	28	492	202991
7/21/22 13:30	0	28	492	202991
7/21/22 14:00	0	28	492	202991
7/21/22 14:30	0	28	492	202991
7/21/22 15:00	0	28	491	202991
7/21/22 15:30	0	28	492	202991
7/21/22 16:00	0	28	493	202991
7/21/22 16:30	0	28	493	202991
7/21/22 17:00	0	28	493	202991
7/21/22 17:30	0	28	492	202991
7/21/22 18:00	0	28	492	202991
7/21/22 18:30	0	28	492	202991
7/21/22 19:00	0	28	492	202991
7/21/22 19:30	0	28	492	202991
7/21/22 20:00	0	28	492	202991
7/21/22 20:30	0	28	492	202991
7/21/22 21:00	0	28	492	202991
7/21/22 21:30	0	28	492	202991
7/21/22 22:00	0	28	492	202991
7/21/22 22:30	0	28	492	202991
7/21/22 23:00	0	28	492	202991
7/21/22 23:30	0	28	492	202991
7/22/22 0:00	0	28	492	202991
7/22/22 0:30	0	28	492	202991
7/22/22 1:00	0	28	492	202991
7/22/22 1:30	0	28	492	202991
7/22/22 2:00	0	28	492	202991
7/22/22 2:30	0	28	492	202991
7/22/22 3:00	0	28	492	202991
7/22/22 3:30	0	28	492	202991
7/22/22 4:00	0	28	492	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/22/22 4:30	0	28	492	202991
7/22/22 5:00	0	28	492	202991
7/22/22 5:30	0	28	492	202991
7/22/22 6:00	0	28	492	202991
7/22/22 6:30	0	28	492	202991
7/22/22 7:00	0	28	492	202991
7/22/22 7:30	0	28	492	202991
7/22/22 8:00	0	28	492	202991
7/22/22 8:30	0	28	492	202991
7/22/22 9:00	0	28	492	202991
7/22/22 9:30	0	28	492	202991
7/22/22 10:00	0	28	492	202991
7/22/22 10:30	0	28	492	202991
7/22/22 11:00	0	28	492	202991
7/22/22 11:30	0	28	492	202991
7/22/22 12:00	0	28	492	202991
7/22/22 12:30	0	28	492	202991
7/22/22 13:00	0	28	492	202991
7/22/22 13:30	0	28	492	202991
7/22/22 14:00	0	28	492	202991
7/22/22 14:30	0	28	492	202991
7/22/22 15:00	0	28	492	202991
7/22/22 15:30	0	28	492	202991
7/22/22 16:00	0	28	492	202991
7/22/22 16:30	0	28	492	202991
7/22/22 17:00	0	28	492	202991
7/22/22 17:30	0	29	492	202991
7/22/22 18:00	0	29	492	202991
7/22/22 18:30	0	29	492	202991
7/22/22 19:00	0	29	492	202991
7/22/22 19:30	0	29	491	202991
7/22/22 20:00	0	29	492	202991
7/22/22 20:30	0	29	492	202991
7/22/22 21:00	0	29	492	202991
7/22/22 21:30	0	28	492	202991
7/22/22 22:00	0	28	492	202991
7/22/22 22:30	0	28	492	202991
7/22/22 23:00	0	28	492	202991
7/22/22 23:30	0	28	492	202991
7/23/22 0:00	0	28	492	202991
7/23/22 0:30	0	28	492	202991
7/23/22 1:00	0	28	492	202991
7/23/22 1:30	0	28	492	202991
7/23/22 2:00	0	28	492	202991
7/23/22 2:30	0	28	492	202991
7/23/22 3:00	0	28	492	202991
7/23/22 3:30	0	28	492	202991
7/23/22 4:00	0	28	492	202991
7/23/22 4:30	0	28	492	202991
7/23/22 5:00	0	28	492	202991
7/23/22 5:30	0	28	492	202991
7/23/22 6:00	0	28	492	202991
7/23/22 6:30	0	28	492	202991
7/23/22 7:00	0	28	492	202991
7/23/22 7:30	0	28	492	202991
7/23/22 8:00	0	28	492	202991
7/23/22 8:30	0	28	492	202991
7/23/22 9:00	0	28	492	202991
7/23/22 9:30	0	28	492	202991
7/23/22 10:00	0	28	492	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/23/22 10:30	0	28	492	202991
7/23/22 11:00	0	28	492	202991
7/23/22 11:30	0	28	492	202991
7/23/22 12:00	0	28	492	202991
7/23/22 12:30	0	28	492	202991
7/23/22 13:00	0	28	492	202991
7/23/22 13:30	0	29	492	202991
7/23/22 14:00	0	29	492	202991
7/23/22 14:30	0	29	492	202991
7/23/22 15:00	0	29	492	202991
7/23/22 15:30	0	29	492	202991
7/23/22 16:00	0	29	492	202991
7/23/22 16:30	0	29	491	202991
7/23/22 17:00	0	29	492	202991
7/23/22 17:30	0	29	492	202991
7/23/22 18:00	0	29	492	202991
7/23/22 18:30	0	29	492	202991
7/23/22 19:00	0	29	492	202991
7/23/22 19:30	0	29	492	202991
7/23/22 20:00	0	29	492	202991
7/23/22 20:30	0	29	492	202991
7/23/22 21:00	0	29	492	202991
7/23/22 21:30	0	29	492	202991
7/23/22 22:00	0	29	492	202991
7/23/22 22:30	0	29	492	202991
7/23/22 23:00	0	29	492	202991
7/23/22 23:30	0	29	492	202991
7/24/22 0:00	0	29	492	202991
7/24/22 0:30	0	29	492	202991
7/24/22 1:00	0	29	492	202991
7/24/22 1:30	0	29	492	202991
7/24/22 2:00	0	29	492	202991
7/24/22 2:30	0	29	492	202991
7/24/22 3:00	0	29	492	202991
7/24/22 3:30	0	29	492	202991
7/24/22 4:00	0	29	492	202991
7/24/22 4:30	0	28	492	202991
7/24/22 5:00	0	28	492	202991
7/24/22 5:30	0	28	492	202991
7/24/22 6:00	0	28	492	202991
7/24/22 6:30	0	28	492	202991
7/24/22 7:00	0	28	492	202991
7/24/22 7:30	0	28	492	202991
7/24/22 8:00	0	28	492	202991
7/24/22 8:30	0	28	492	202991
7/24/22 9:00	0	28	492	202991
7/24/22 9:30	0	28	492	202991
7/24/22 10:00	0	28	492	202991
7/24/22 10:30	0	28	492	202991
7/24/22 11:00	0	28	491	202991
7/24/22 11:30	0	28	492	202991
7/24/22 12:00	0	28	492	202991
7/24/22 12:30	0	28	492	202991
7/24/22 13:00	0	28	492	202991
7/24/22 13:30	0	29	492	202991
7/24/22 14:00	0	29	492	202991
7/24/22 14:30	0	29	492	202991
7/24/22 15:00	0	29	492	202991
7/24/22 15:30	0	29	492	202991
7/24/22 16:00	0	29	492	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/24/22 16:30	0	29	491	202991
7/24/22 17:00	0	29	491	202991
7/24/22 17:30	0	29	491	202991
7/24/22 18:00	0	29	491	202991
7/24/22 18:30	0	29	491	202991
7/24/22 19:00	0	29	491	202991
7/24/22 19:30	0	29	492	202991
7/24/22 20:00	0	29	492	202991
7/24/22 20:30	0	29	492	202991
7/24/22 21:00	0	29	491	202991
7/24/22 21:30	0	29	491	202991
7/24/22 22:00	0	29	492	202991
7/24/22 22:30	0	29	492	202991
7/24/22 23:00	0	29	492	202991
7/24/22 23:30	0	29	492	202991
7/25/22 0:00	0	29	492	202991
7/25/22 0:30	0	29	492	202991
7/25/22 1:00	0	29	492	202991
7/25/22 1:30	0	29	492	202991
7/25/22 2:00	0	29	492	202991
7/25/22 2:30	0	29	492	202991
7/25/22 3:00	0	29	492	202991
7/25/22 3:30	0	29	492	202991
7/25/22 4:00	0	29	492	202991
7/25/22 4:30	0	29	491	202991
7/25/22 5:00	0	28	492	202991
7/25/22 5:30	0	28	491	202991
7/25/22 6:00	0	28	492	202991
7/25/22 6:30	0	28	492	202991
7/25/22 7:00	0	28	492	202991
7/25/22 7:30	0	28	492	202991
7/25/22 8:00	0	28	492	202991
7/25/22 8:30	0	28	492	202991
7/25/22 9:00	0	28	492	202991
7/25/22 9:30	0	28	492	202991
7/25/22 10:00	0	28	492	202991
7/25/22 10:30	0	28	491	202991
7/25/22 11:00	0	28	492	202991
7/25/22 11:30	0	28	492	202991
7/25/22 12:00	0	28	491	202991
7/25/22 12:30	0	28	491	202991
7/25/22 13:00	0	28	491	202991
7/25/22 13:30	0	29	491	202991
7/25/22 14:00	0	29	492	202991
7/25/22 14:30	0	29	491	202991
7/25/22 15:00	0	29	491	202991
7/25/22 15:30	0	29	491	202991
7/25/22 16:00	0	29	491	202991
7/25/22 16:30	0	29	491	202991
7/25/22 17:00	0	29	491	202991
7/25/22 17:30	0	29	491	202991
7/25/22 18:00	0	29	491	202991
7/25/22 18:30	0	29	491	202991
7/25/22 19:00	0	29	491	202991
7/25/22 19:30	0	29	491	202991
7/25/22 20:00	0	29	491	202991
7/25/22 20:30	0	29	491	202991
7/25/22 21:00	0	29	491	202991
7/25/22 21:30	0	29	491	202991
7/25/22 22:00	0	29	491	202991

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/25/22 22:30	0	29	491	202991
7/25/22 23:00	0	29	491	202991
7/25/22 23:30	0	29	491	202991
7/26/22 0:00	0	29	491	202991
7/26/22 0:30	0	29	491	202991
7/26/22 1:00	0	29	491	202991
7/26/22 1:30	0	29	491	202991
7/26/22 2:00	0	29	491	202991
7/26/22 2:30	0	29	491	202991
7/26/22 3:00	0	29	491	202991
7/26/22 3:30	0	29	491	202991
7/26/22 4:00	0	29	491	202991
7/26/22 4:30	0	29	491	202991
7/26/22 5:00	0	29	491	202991
7/26/22 5:30	0	29	491	202991
7/26/22 6:00	0	29	491	202991
7/26/22 6:30	0	29	491	202991
7/26/22 7:00	0	29	491	202991
7/26/22 7:30	0	29	491	202991
7/26/22 8:00	0	29	491	202991
7/26/22 8:30	0	29	492	202991
7/26/22 9:00	7	29	492	202991
7/26/22 9:30	21	29	492	202991
7/26/22 10:00	0	23	495	202992
7/26/22 10:30	0	22	493	202992
7/26/22 11:00	0	23	492	202992
7/26/22 11:30	0	24	492	202992
7/26/22 12:00	0	24	492	202992
7/26/22 12:30	0	25	492	202992
7/26/22 13:00	0	25	491	202992
7/26/22 13:30	0	26	492	202992
7/26/22 14:00	0	26	492	202992
7/26/22 14:30	0	26	492	202992
7/26/22 15:00	0	26	492	202992
7/26/22 15:30	0	27	492	202992
7/26/22 16:00	0	27	492	202992
7/26/22 16:30	0	27	491	202992
7/26/22 17:00	0	27	492	202992
7/26/22 17:30	0	27	491	202992
7/26/22 18:00	0	27	490	202992
7/26/22 18:30	0	27	491	202992
7/26/22 19:00	0	28	491	202992
7/26/22 19:30	0	28	491	202992
7/26/22 20:00	0	28	491	202992
7/26/22 20:30	0	28	491	202992
7/26/22 21:00	0	28	491	202992
7/26/22 21:30	0	28	491	202992
7/26/22 22:00	0	28	491	202992
7/26/22 22:30	0	28	491	202992
7/26/22 23:00	0	28	491	202992
7/26/22 23:30	0	28	491	202992
7/27/22 0:00	0	28	491	202992
7/27/22 0:30	0	28	491	202992
7/27/22 1:00	0	28	491	202992
7/27/22 1:30	0	28	491	202992
7/27/22 2:00	0	28	491	202992
7/27/22 2:30	0	28	491	202992
7/27/22 3:00	0	28	491	202992
7/27/22 3:30	0	28	491	202992
7/27/22 4:00	0	28	491	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/27/22 4:30	0	28	491	202992
7/27/22 5:00	0	28	491	202992
7/27/22 5:30	0	28	491	202992
7/27/22 6:00	0	28	491	202992
7/27/22 6:30	0	28	491	202992
7/27/22 7:00	0	28	491	202992
7/27/22 7:30	0	28	491	202992
7/27/22 8:00	0	28	491	202992
7/27/22 8:30	0	28	491	202992
7/27/22 9:00	0	28	491	202992
7/27/22 9:30	0	28	491	202992
7/27/22 10:00	0	28	491	202992
7/27/22 10:30	0	28	491	202992
7/27/22 11:00	0	28	491	202992
7/27/22 11:30	0	28	491	202992
7/27/22 12:00	0	28	491	202992
7/27/22 12:30	0	28	491	202992
7/27/22 13:00	0	28	491	202992
7/27/22 13:30	0	28	491	202992
7/27/22 14:00	0	28	491	202992
7/27/22 14:30	0	28	491	202992
7/27/22 15:00	0	28	491	202992
7/27/22 15:30	0	28	491	202992
7/27/22 16:00	0	29	491	202992
7/27/22 16:30	0	29	491	202992
7/27/22 17:00	0	29	491	202992
7/27/22 17:30	0	29	490	202992
7/27/22 18:00	0	29	491	202992
7/27/22 18:30	0	29	491	202992
7/27/22 19:00	0	29	491	202992
7/27/22 19:30	0	29	491	202992
7/27/22 20:00	0	29	491	202992
7/27/22 20:30	0	29	491	202992
7/27/22 21:00	0	29	491	202992
7/27/22 21:30	0	29	491	202992
7/27/22 22:00	0	29	491	202992
7/27/22 22:30	0	29	491	202992
7/27/22 23:00	0	29	491	202992
7/27/22 23:30	0	29	491	202992
7/28/22 0:00	0	29	491	202992
7/28/22 0:30	0	29	491	202992
7/28/22 1:00	0	29	491	202992
7/28/22 1:30	0	29	491	202992
7/28/22 2:00	0	29	491	202992
7/28/22 2:30	0	29	491	202992
7/28/22 3:00	0	29	491	202992
7/28/22 3:30	0	29	491	202992
7/28/22 4:00	0	29	491	202992
7/28/22 4:30	0	29	491	202992
7/28/22 5:00	0	29	491	202992
7/28/22 5:30	0	29	491	202992
7/28/22 6:00	0	29	491	202992
7/28/22 6:30	0	29	491	202992
7/28/22 7:00	0	29	491	202992
7/28/22 7:30	0	29	491	202992
7/28/22 8:00	0	29	491	202992
7/28/22 8:30	0	29	491	202992
7/28/22 9:00	0	29	491	202992
7/28/22 9:30	0	29	491	202992
7/28/22 10:00	0	29	491	

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/28/22 10:30	0	29	491	202992
7/28/22 11:00	0	29	491	202992
7/28/22 11:30	0	29	491	202992
7/28/22 12:00	0	29	491	202992
7/28/22 12:30	0	29	491	202992
7/28/22 13:00	0	29	491	202992
7/28/22 13:30	0	29	490	202992
7/28/22 14:00	0	29	491	202992
7/28/22 14:30	0	29	491	202992
7/28/22 15:00	0	29	490	202992
7/28/22 15:30	0	29	490	202992
7/28/22 16:00	0	29	491	202992
7/28/22 16:30	0	29	491	202992
7/28/22 17:00	0	29	491	202992
7/28/22 17:30	0	29	491	202992
7/28/22 18:00	0	29	491	202992
7/28/22 18:30	0	29	491	202992
7/28/22 19:00	0	29	491	202992
7/28/22 19:30	0	29	491	202992
7/28/22 20:00	0	29	491	202992
7/28/22 20:30	0	29	491	202992
7/28/22 21:00	0	29	491	202992
7/28/22 21:30	0	29	491	202992
7/28/22 22:00	0	29	491	202992
7/28/22 22:30	0	29	491	202992
7/28/22 23:00	0	29	491	202992
7/28/22 23:30	0	29	491	202992
7/29/22 0:00	0	29	491	202992
7/29/22 0:30	0	29	491	202992
7/29/22 1:00	0	29	491	202992
7/29/22 1:30	0	29	491	202992
7/29/22 2:00	0	29	491	202992
7/29/22 2:30	0	29	491	202992
7/29/22 3:00	0	29	491	202992
7/29/22 3:30	0	29	491	202992
7/29/22 4:00	0	29	491	202992
7/29/22 4:30	0	29	491	202992
7/29/22 5:00	0	29	491	202992
7/29/22 5:30	0	29	491	202992
7/29/22 6:00	0	29	491	202992
7/29/22 6:30	0	29	491	202992
7/29/22 7:00	0	29	491	202992
7/29/22 7:30	0	29	491	202992
7/29/22 8:00	0	29	491	202992
7/29/22 8:30	0	29	491	202992
7/29/22 9:00	0	29	491	202992
7/29/22 9:30	0	29	491	202992
7/29/22 10:00	0	29	491	202992
7/29/22 10:30	0	29	491	202992
7/29/22 11:00	0	29	491	202992
7/29/22 11:30	0	29	491	202992
7/29/22 12:00	0	29	491	202992
7/29/22 12:30	0	29	491	202992
7/29/22 13:00	0	29	491	202992
7/29/22 13:30	0	29	491	202992
7/29/22 14:00	0	29	491	202992
7/29/22 14:30	0	29	491	202992
7/29/22 15:00	0	29	491	202992
7/29/22 15:30	0	29	491	202992
7/29/22 16:00	0	29	490	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/29/22 16:30	0	29	490	202992
7/29/22 17:00	0	29	491	202992
7/29/22 17:30	0	29	490	202992
7/29/22 18:00	0	29	490	202992
7/29/22 18:30	0	29	490	202992
7/29/22 19:00	0	29	491	202992
7/29/22 19:30	0	29	490	202992
7/29/22 20:00	0	29	490	202992
7/29/22 20:30	0	29	490	202992
7/29/22 21:00	0	29	490	202992
7/29/22 21:30	0	29	491	202992
7/29/22 22:00	0	29	491	202992
7/29/22 22:30	0	29	491	202992
7/29/22 23:00	0	29	491	202992
7/29/22 23:30	0	29	491	202992
7/30/22 0:00	0	29	491	202992
7/30/22 0:30	0	29	491	202992
7/30/22 1:00	0	29	491	202992
7/30/22 1:30	0	29	491	202992
7/30/22 2:00	0	29	491	202992
7/30/22 2:30	0	29	491	202992
7/30/22 3:00	0	29	491	202992
7/30/22 3:30	0	29	491	202992
7/30/22 4:00	0	29	491	202992
7/30/22 4:30	0	29	491	202992
7/30/22 5:00	0	29	491	202992
7/30/22 5:30	0	29	491	202992
7/30/22 6:00	0	29	491	202992
7/30/22 6:30	0	29	491	202992
7/30/22 7:00	0	29	491	202992
7/30/22 7:30	0	29	491	202992
7/30/22 8:00	0	29	491	202992
7/30/22 8:30	0	29	491	202992
7/30/22 9:00	0	29	491	202992
7/30/22 9:30	0	29	491	202992
7/30/22 10:00	0	29	491	202992
7/30/22 10:30	0	29	491	202992
7/30/22 11:00	0	29	491	202992
7/30/22 11:30	0	29	491	202992
7/30/22 12:00	0	29	490	202992
7/30/22 12:30	0	29	490	202992
7/30/22 13:00	0	29	491	202992
7/30/22 13:30	0	29	491	202992
7/30/22 14:00	0	29	490	202992
7/30/22 14:30	0	29	490	202992
7/30/22 15:00	0	29	490	202992
7/30/22 15:30	0	29	490	202992
7/30/22 16:00	0	29	490	202992
7/30/22 16:30	0	29	490	202992
7/30/22 17:00	0	29	490	202992
7/30/22 17:30	0	29	490	202992
7/30/22 18:00	0	29	490	202992
7/30/22 18:30	0	29	490	202992
7/30/22 19:00	0	29	490	202992
7/30/22 19:30	0	29	490	202992
7/30/22 20:00	0	29	490	202992
7/30/22 20:30	0	29	490	202992
7/30/22 21:00	0	29	490	202992
7/30/22 21:30	0	29	490	202992
7/30/22 22:00	0	29	490	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
7/30/22 22:30	0	29	490	202992
7/30/22 23:00	0	29	490	202992
7/30/22 23:30	0	29	490	202992
7/31/22 0:00	0	29	490	202992
7/31/22 0:30	0	29	490	202992
7/31/22 1:00	0	29	490	202992
7/31/22 1:30	0	29	490	202992
7/31/22 2:00	0	29	490	202992
7/31/22 2:30	0	29	490	202992
7/31/22 3:00	0	29	490	202992
7/31/22 3:30	0	29	490	202992
7/31/22 4:00	0	29	490	202992
7/31/22 4:30	0	29	490	202992
7/31/22 5:00	0	29	490	202992
7/31/22 5:30	0	29	490	202992
7/31/22 6:00	0	29	490	202992
7/31/22 6:30	0	29	490	202992
7/31/22 7:00	0	29	490	202992
7/31/22 7:30	0	29	491	202992
7/31/22 8:00	0	29	491	202992
7/31/22 8:30	0	29	490	202992
7/31/22 9:00	0	29	490	202992
7/31/22 9:30	0	29	490	202992
7/31/22 10:00	0	29	490	202992
7/31/22 10:30	0	29	490	202992
7/31/22 11:00	0	29	490	202992
7/31/22 11:30	0	29	490	202992
7/31/22 12:00	0	29	490	202992
7/31/22 12:30	0	29	490	202992
7/31/22 13:00	0	29	490	202992
7/31/22 13:30	0	29	490	202992
7/31/22 14:00	0	29	490	202992
7/31/22 14:30	0	29	490	202992
7/31/22 15:00	0	29	490	202992
7/31/22 15:30	0	29	490	202992
7/31/22 16:00	0	29	490	202992
7/31/22 16:30	0	29	490	202992
7/31/22 17:00	0	29	490	202992
7/31/22 17:30	0	29	490	202992
7/31/22 18:00	0	29	490	202992
7/31/22 18:30	0	29	490	202992
7/31/22 19:00	0	29	490	202992
7/31/22 19:30	0	29	490	202992
7/31/22 20:00	0	29	490	202992
7/31/22 20:30	0	29	490	202992
7/31/22 21:00	0	29	490	202992
7/31/22 21:30	0	29	490	202992
7/31/22 22:00	0	29	490	202992
7/31/22 22:30	0	29	490	202992
7/31/22 23:00	0	29	490	202992
7/31/22 23:30	0	29	490	202992
8/1/22 0:00	0	29	490	202992
8/1/22 0:30	0	29	490	202992
8/1/22 1:00	0	29	490	202992
8/1/22 1:30	0	29	490	202992
8/1/22 2:00	0	29	490	202992
8/1/22 2:30	0	29	490	202992
8/1/22 3:00	0	29	490	202992
8/1/22 3:30	0	29	490	202992
8/1/22 4:00	0	29	490	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/1/22 4:30	0	29	490	202992
8/1/22 5:00	0	29	490	202992
8/1/22 5:30	0	29	490	202992
8/1/22 6:00	0	29	490	202992
8/1/22 6:30	0	29	490	202992
8/1/22 7:00	0	29	490	202992
8/1/22 7:30	0	29	490	202992
8/1/22 8:00	0	29	490	202992
8/1/22 8:30	0	29	490	202992
8/1/22 9:00	0	29	490	202992
8/1/22 9:30	0	29	491	202992
8/1/22 10:00	0	29	490	202992
8/1/22 10:30	0	29	490	202992
8/1/22 11:00	0	29	490	202992
8/1/22 11:30	0	29	490	202992
8/1/22 12:00	0	29	490	202992
8/1/22 12:30	0	29	490	202992
8/1/22 13:00	0	29	490	202992
8/1/22 13:30	0	29	490	202992
8/1/22 14:00	0	29	490	202992
8/1/22 14:30	0	29	490	202992
8/1/22 15:00	0	29	490	202992
8/1/22 15:30	0	29	490	202992
8/1/22 16:00	0	29	490	202992
8/1/22 16:30	0	29	490	202992
8/1/22 17:00	0	30	490	202992
8/1/22 17:30	0	30	490	202992
8/1/22 18:00	0	30	490	202992
8/1/22 18:30	0	30	490	202992
8/1/22 19:00	0	30	490	202992
8/1/22 19:30	0	30	490	202992
8/1/22 20:00	0	30	490	202992
8/1/22 20:30	0	30	490	202992
8/1/22 21:00	0	30	490	202992
8/1/22 21:30	0	30	490	202992
8/1/22 22:00	0	30	490	202992
8/1/22 22:30	0	30	490	202992
8/1/22 23:00	0	30	490	202992
8/1/22 23:30	0	30	490	202992
8/2/22 0:00	0	30	490	202992
8/2/22 0:30	0	30	490	202992
8/2/22 1:00	0	29	490	202992
8/2/22 1:30	0	29	490	202992
8/2/22 2:00	0	29	490	202992
8/2/22 2:30	0	29	490	202992
8/2/22 3:00	0	29	490	202992
8/2/22 3:30	0	29	490	202992
8/2/22 4:00	0	29	490	202992
8/2/22 4:30	0	29	490	202992
8/2/22 5:00	0	29	490	202992
8/2/22 5:30	0	29	490	202992
8/2/22 6:00	0	29	490	202992
8/2/22 6:30	0	29	490	202992
8/2/22 7:00	0	29	490	202992
8/2/22 7:30	0	29	490	202992
8/2/22 8:00	0	29	490	202992
8/2/22 8:30	0	29	490	202992
8/2/22 9:00	0	29	490	202992
8/2/22 9:30	0	29	490	202992
8/2/22 10:00	0	29	490	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/2/22 10:30	0	29	490	202992
8/2/22 11:00	0	29	490	202992
8/2/22 11:30	0	29	490	202992
8/2/22 12:00	0	30	490	202992
8/2/22 12:30	0	30	490	202992
8/2/22 13:00	0	30	490	202992
8/2/22 13:30	0	30	490	202992
8/2/22 14:00	0	30	490	202992
8/2/22 14:30	0	30	490	202992
8/2/22 15:00	0	30	490	202992
8/2/22 15:30	0	30	490	202992
8/2/22 16:00	0	30	490	202992
8/2/22 16:30	0	30	490	202992
8/2/22 17:00	0	30	490	202992
8/2/22 17:30	0	30	490	202992
8/2/22 18:00	0	30	490	202992
8/2/22 18:30	0	30	490	202992
8/2/22 19:00	0	30	490	202992
8/2/22 19:30	0	30	490	202992
8/2/22 20:00	0	30	490	202992
8/2/22 20:30	0	30	490	202992
8/2/22 21:00	0	30	490	202992
8/2/22 21:30	0	30	490	202992
8/2/22 22:00	0	30	490	202992
8/2/22 22:30	0	30	490	202992
8/2/22 23:00	0	30	490	202992
8/2/22 23:30	0	30	490	202992
8/3/22 0:00	0	30	490	202992
8/3/22 0:30	0	30	490	202992
8/3/22 1:00	0	30	490	202992
8/3/22 1:30	0	30	490	202992
8/3/22 2:00	0	30	490	202992
8/3/22 2:30	0	30	490	202992
8/3/22 3:00	0	30	490	202992
8/3/22 3:30	0	30	490	202992
8/3/22 4:00	0	30	490	202992
8/3/22 4:30	0	30	490	202992
8/3/22 5:00	0	30	490	202992
8/3/22 5:30	0	30	490	202992
8/3/22 6:00	0	30	490	202992
8/3/22 6:30	0	30	490	202992
8/3/22 7:00	0	29	490	202992
8/3/22 7:30	0	29	490	202992
8/3/22 8:00	0	29	490	202992
8/3/22 8:30	0	29	490	202992
8/3/22 9:00	0	29	490	202992
8/3/22 9:30	0	29	490	202992
8/3/22 10:00	0	29	490	202992
8/3/22 10:30	0	30	490	202992
8/3/22 11:00	0	30	490	202992
8/3/22 11:30	0	30	490	202992
8/3/22 12:00	0	30	490	202992
8/3/22 12:30	0	30	490	202992
8/3/22 13:00	0	30	490	202992
8/3/22 13:30	0	30	490	202992
8/3/22 14:00	0	30	490	202992
8/3/22 14:30	0	30	490	202992
8/3/22 15:00	0	30	490	202992
8/3/22 15:30	0	30	490	202992
8/3/22 16:00	0	30	489	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/3/22 16:30	0	30	489	202992
8/3/22 17:00	0	30	490	202992
8/3/22 17:30	0	30	489	202992
8/3/22 18:00	0	30	489	202992
8/3/22 18:30	0	30	490	202992
8/3/22 19:00	0	30	490	202992
8/3/22 19:30	0	30	489	202992
8/3/22 20:00	0	30	489	202992
8/3/22 20:30	0	30	489	202992
8/3/22 21:00	0	30	489	202992
8/3/22 21:30	0	30	490	202992
8/3/22 22:00	0	30	490	202992
8/3/22 22:30	0	30	490	202992
8/3/22 23:00	0	30	490	202992
8/3/22 23:30	0	30	490	202992
8/4/22 0:00	0	30	490	202992
8/4/22 0:30	0	30	490	202992
8/4/22 1:00	0	30	490	202992
8/4/22 1:30	0	30	490	202992
8/4/22 2:00	0	30	490	202992
8/4/22 2:30	0	30	490	202992
8/4/22 3:00	0	30	490	202992
8/4/22 3:30	0	30	490	202992
8/4/22 4:00	0	30	489	202992
8/4/22 4:30	0	30	489	202992
8/4/22 5:00	0	30	489	202992
8/4/22 5:30	0	30	490	202992
8/4/22 6:00	0	30	489	202992
8/4/22 6:30	0	30	490	202992
8/4/22 7:00	0	30	490	202992
8/4/22 7:30	0	30	490	202992
8/4/22 8:00	0	30	490	202992
8/4/22 8:30	0	30	490	202992
8/4/22 9:00	0	30	489	202992
8/4/22 9:30	0	30	490	202992
8/4/22 10:00	0	30	490	202992
8/4/22 10:30	0	30	490	202992
8/4/22 11:00	0	30	490	202992
8/4/22 11:30	0	30	490	202992
8/4/22 12:00	0	30	490	202992
8/4/22 12:30	0	30	489	202992
8/4/22 13:00	0	30	490	202992
8/4/22 13:30	0	30	490	202992
8/4/22 14:00	0	30	490	202992
8/4/22 14:30	0	30	490	202992
8/4/22 15:00	0	30	489	202992
8/4/22 15:30	0	30	489	202992
8/4/22 16:00	0	30	489	202992
8/4/22 16:30	0	30	489	202992
8/4/22 17:00	0	30	489	202992
8/4/22 17:30	0	30	489	202992
8/4/22 18:00	0	30	489	202992
8/4/22 18:30	0	30	489	202992
8/4/22 19:00	0	30	489	202992
8/4/22 19:30	0	30	489	202992
8/4/22 20:00	0	30	489	202992
8/4/22 20:30	0	30	489	202992
8/4/22 21:00	0	30	489	202992
8/4/22 21:30	0	30	489	202992
8/4/22 22:00	0	30	489	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/4/22 22:30	0	30	489	202992
8/4/22 23:00	0	30	489	202992
8/4/22 23:30	0	30	490	202992
8/5/22 0:00	0	30	489	202992
8/5/22 0:30	0	30	489	202992
8/5/22 1:00	0	30	489	202992
8/5/22 1:30	0	30	489	202992
8/5/22 2:00	0	30	489	202992
8/5/22 2:30	0	30	489	202992
8/5/22 3:00	0	30	489	202992
8/5/22 3:30	0	30	489	202992
8/5/22 4:00	0	30	489	202992
8/5/22 4:30	0	30	489	202992
8/5/22 5:00	0	30	489	202992
8/5/22 5:30	0	30	489	202992
8/5/22 6:00	0	30	489	202992
8/5/22 6:30	0	30	489	202992
8/5/22 7:00	0	30	489	202992
8/5/22 7:30	0	30	489	202992
8/5/22 8:00	0	30	489	202992
8/5/22 8:30	0	30	490	202992
8/5/22 9:00	0	30	490	202992
8/5/22 9:30	0	30	490	202992
8/5/22 10:00	0	30	489	202992
8/5/22 10:30	0	30	490	202992
8/5/22 11:00	0	30	490	202992
8/5/22 11:30	0	30	489	202992
8/5/22 12:00	0	30	489	202992
8/5/22 12:30	0	30	489	202992
8/5/22 13:00	0	30	489	202992
8/5/22 13:30	0	30	489	202992
8/5/22 14:00	0	30	489	202992
8/5/22 14:30	0	30	489	202992
8/5/22 15:00	0	30	489	202992
8/5/22 15:30	0	30	489	202992
8/5/22 16:00	0	30	489	202992
8/5/22 16:30	0	30	489	202992
8/5/22 17:00	0	30	489	202992
8/5/22 17:30	0	30	489	202992
8/5/22 18:00	0	30	489	202992
8/5/22 18:30	0	30	489	202992
8/5/22 19:00	0	30	489	202992
8/5/22 19:30	0	30	489	202992
8/5/22 20:00	0	30	489	202992
8/5/22 20:30	0	30	489	202992
8/5/22 21:00	0	30	489	202992
8/5/22 21:30	0	30	489	202992
8/5/22 22:00	0	30	489	202992
8/5/22 22:30	0	30	489	202992
8/5/22 23:00	0	30	489	202992
8/5/22 23:30	0	30	489	202992
8/6/22 0:00	0	30	489	202992
8/6/22 0:30	0	30	489	202992
8/6/22 1:00	0	30	489	202992
8/6/22 1:30	0	30	489	202992
8/6/22 2:00	0	30	489	202992
8/6/22 2:30	0	30	489	202992
8/6/22 3:00	0	30	489	202992
8/6/22 3:30	0	30	489	202992
8/6/22 4:00	0	30	489	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/6/22 4:30	0	30	489	202992
8/6/22 5:00	0	30	489	202992
8/6/22 5:30	0	30	489	202992
8/6/22 6:00	0	30	489	202992
8/6/22 6:30	0	30	489	202992
8/6/22 7:00	0	30	489	202992
8/6/22 7:30	0	30	489	202992
8/6/22 8:00	0	30	489	202992
8/6/22 8:30	0	30	489	202992
8/6/22 9:00	0	30	489	202992
8/6/22 9:30	0	30	489	202992
8/6/22 10:00	0	30	489	202992
8/6/22 10:30	0	30	489	202992
8/6/22 11:00	0	30	489	202992
8/6/22 11:30	0	30	489	202992
8/6/22 12:00	0	30	489	202992
8/6/22 12:30	0	30	489	202992
8/6/22 13:00	0	30	489	202992
8/6/22 13:30	0	30	489	202992
8/6/22 14:00	0	30	489	202992
8/6/22 14:30	0	30	489	202992
8/6/22 15:00	0	30	489	202992
8/6/22 15:30	0	30	489	202992
8/6/22 16:00	0	30	489	202992
8/6/22 16:30	0	30	489	202992
8/6/22 17:00	0	30	489	202992
8/6/22 17:30	0	30	489	202992
8/6/22 18:00	0	30	489	202992
8/6/22 18:30	0	30	489	202992
8/6/22 19:00	0	30	489	202992
8/6/22 19:30	0	30	489	202992
8/6/22 20:00	0	30	489	202992
8/6/22 20:30	0	30	489	202992
8/6/22 21:00	0	30	489	202992
8/6/22 21:30	0	30	489	202992
8/6/22 22:00	0	30	489	202992
8/6/22 22:30	0	30	489	202992
8/6/22 23:00	0	30	489	202992
8/6/22 23:30	0	30	489	202992
8/7/22 0:00	0	30	489	202992
8/7/22 0:30	0	30	489	202992
8/7/22 1:00	0	30	489	202992
8/7/22 1:30	0	30	489	202992
8/7/22 2:00	0	30	489	202992
8/7/22 2:30	0	30	489	202992
8/7/22 3:00	0	30	489	202992
8/7/22 3:30	0	30	489	202992
8/7/22 4:00	0	30	489	202992
8/7/22 4:30	0	30	489	202992
8/7/22 5:00	0	30	489	202992
8/7/22 5:30	0	30	489	202992
8/7/22 6:00	0	30	489	202992
8/7/22 6:30	0	30	489	202992
8/7/22 7:00	0	30	489	202992
8/7/22 7:30	0	30	489	202992
8/7/22 8:00	0	30	489	202992
8/7/22 8:30	0	30	489	202992
8/7/22 9:00	0	30	489	202992
8/7/22 9:30	0	30	489	202992
8/7/22 10:00	0	30	489	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/7/22 10:30	0	30	489	202992
8/7/22 11:00	0	30	489	202992
8/7/22 11:30	0	30	489	202992
8/7/22 12:00	0	30	489	202992
8/7/22 12:30	0	30	489	202992
8/7/22 13:00	0	30	489	202992
8/7/22 13:30	0	30	489	202992
8/7/22 14:00	0	30	489	202992
8/7/22 14:30	0	30	489	202992
8/7/22 15:00	0	30	489	202992
8/7/22 15:30	0	30	489	202992
8/7/22 16:00	0	30	489	202992
8/7/22 16:30	0	31	489	202992
8/7/22 17:00	0	31	488	202992
8/7/22 17:30	0	31	488	202992
8/7/22 18:00	0	31	489	202992
8/7/22 18:30	0	31	488	202992
8/7/22 19:00	0	31	489	202992
8/7/22 19:30	0	31	489	202992
8/7/22 20:00	0	30	489	202992
8/7/22 20:30	0	30	489	202992
8/7/22 21:00	0	30	489	202992
8/7/22 21:30	0	30	489	202992
8/7/22 22:00	0	30	489	202992
8/7/22 22:30	0	30	489	202992
8/7/22 23:00	0	30	489	202992
8/7/22 23:30	0	30	489	202992
8/8/22 0:00	0	30	489	202992
8/8/22 0:30	0	30	489	202992
8/8/22 1:00	0	30	489	202992
8/8/22 1:30	0	30	489	202992
8/8/22 2:00	0	30	489	202992
8/8/22 2:30	0	30	489	202992
8/8/22 3:00	0	30	489	202992
8/8/22 3:30	0	30	489	202992
8/8/22 4:00	0	30	489	202992
8/8/22 4:30	0	30	489	202992
8/8/22 5:00	0	30	489	202992
8/8/22 5:30	0	30	489	202992
8/8/22 6:00	0	30	489	202992
8/8/22 6:30	0	30	489	202992
8/8/22 7:00	0	30	489	202992
8/8/22 7:30	0	30	489	202992
8/8/22 8:00	0	30	489	202992
8/8/22 8:30	0	30	489	202992
8/8/22 9:00	0	30	489	202992
8/8/22 9:30	0	30	489	202992
8/8/22 10:00	0	30	489	202992
8/8/22 10:30	0	30	489	202992
8/8/22 11:00	0	30	489	202992
8/8/22 11:30	0	30	489	202992
8/8/22 12:00	0	30	489	202992
8/8/22 12:30	0	30	489	202992
8/8/22 13:00	0	30	489	202992
8/8/22 13:30	0	30	489	202992
8/8/22 14:00	0	30	489	202992
8/8/22 14:30	0	30	489	202992
8/8/22 15:00	0	31	489	202992
8/8/22 15:30	0	31	489	202992
8/8/22 16:00	0	31	489	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/8/22 16:30	0	31	489	202992
8/8/22 17:00	0	31	489	202992
8/8/22 17:30	0	31	488	202992
8/8/22 18:00	0	31	488	202992
8/8/22 18:30	0	31	488	202992
8/8/22 19:00	0	31	488	202992
8/8/22 19:30	0	31	489	202992
8/8/22 20:00	0	31	488	202992
8/8/22 20:30	0	31	489	202992
8/8/22 21:00	0	31	489	202992
8/8/22 21:30	0	31	489	202992
8/8/22 22:00	0	31	489	202992
8/8/22 22:30	0	31	489	202992
8/8/22 23:00	0	31	489	202992
8/8/22 23:30	0	31	489	202992
8/9/22 0:00	0	31	489	202992
8/9/22 0:30	0	31	489	202992
8/9/22 1:00	0	31	488	202992
8/9/22 1:30	0	31	489	202992
8/9/22 2:00	0	30	489	202992
8/9/22 2:30	0	30	489	202992
8/9/22 3:00	0	30	489	202992
8/9/22 3:30	0	30	489	202992
8/9/22 4:00	0	30	489	202992
8/9/22 4:30	0	30	489	202992
8/9/22 5:00	0	30	489	202992
8/9/22 5:30	0	30	489	202992
8/9/22 6:00	0	30	489	202992
8/9/22 6:30	0	30	488	202992
8/9/22 7:00	0	30	489	202992
8/9/22 7:30	0	30	489	202992
8/9/22 8:00	0	30	489	202992
8/9/22 8:30	0	30	489	202992
8/9/22 9:00	0	30	489	202992
8/9/22 9:30	0	30	489	202992
8/9/22 10:00	0	30	489	202992
8/9/22 10:30	0	30	489	202992
8/9/22 11:00	0	31	489	202992
8/9/22 11:30	0	31	488	202992
8/9/22 12:00	0	31	488	202992
8/9/22 12:30	0	31	489	202992
8/9/22 13:00	0	31	488	202992
8/9/22 13:30	0	31	489	202992
8/9/22 14:00	0	31	488	202992
8/9/22 14:30	0	31	488	202992
8/9/22 15:00	0	31	488	202992
8/9/22 15:30	0	31	489	202992
8/9/22 16:00	0	31	489	202992
8/9/22 16:30	0	31	488	202992
8/9/22 17:00	0	31	488	202992
8/9/22 17:30	0	31	488	202992
8/9/22 18:00	0	31	488	202992
8/9/22 18:30	0	31	488	202992
8/9/22 19:00	0	31	488	202992
8/9/22 19:30	0	31	488	202992
8/9/22 20:00	0	31	488	202992
8/9/22 20:30	0	31	488	202992
8/9/22 21:00	0	31	488	202992
8/9/22 21:30	0	31	488	202992
8/9/22 22:00	0	31	488	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/9/22 22:30	0	31	488	202992
8/9/22 23:00	0	31	488	202992
8/9/22 23:30	0	31	488	202992
8/10/22 0:00	0	31	488	202992
8/10/22 0:30	0	31	488	202992
8/10/22 1:00	0	31	488	202992
8/10/22 1:30	0	31	488	202992
8/10/22 2:00	0	31	488	202992
8/10/22 2:30	0	31	488	202992
8/10/22 3:00	0	31	488	202992
8/10/22 3:30	0	31	488	202992
8/10/22 4:00	0	31	488	202992
8/10/22 4:30	0	31	488	202992
8/10/22 5:00	0	31	488	202992
8/10/22 5:30	0	31	488	202992
8/10/22 6:00	0	31	488	202992
8/10/22 6:30	0	31	488	202992
8/10/22 7:00	0	31	488	202992
8/10/22 7:30	0	31	489	202992
8/10/22 8:00	0	31	489	202992
8/10/22 8:30	0	31	489	202992
8/10/22 9:00	0	31	488	202992
8/10/22 9:30	0	31	488	202992
8/10/22 10:00	0	31	488	202992
8/10/22 10:30	0	31	488	202992
8/10/22 11:00	0	31	488	202992
8/10/22 11:30	0	31	488	202992
8/10/22 12:00	0	31	488	202992
8/10/22 12:30	0	31	488	202992
8/10/22 13:00	0	31	488	202992
8/10/22 13:30	0	31	488	202992
8/10/22 14:00	0	31	488	202992
8/10/22 14:30	0	31	488	202992
8/10/22 15:00	0	31	488	202992
8/10/22 15:30	0	31	488	202992
8/10/22 16:00	0	31	488	202992
8/10/22 16:30	0	31	488	202992
8/10/22 17:00	0	31	488	202992
8/10/22 17:30	0	31	488	202992
8/10/22 18:00	0	31	488	202992
8/10/22 18:30	0	31	488	202992
8/10/22 19:00	0	31	488	202992
8/10/22 19:30	0	31	488	202992
8/10/22 20:00	0	31	488	202992
8/10/22 20:30	0	31	488	202992
8/10/22 21:00	0	31	488	202992
8/10/22 21:30	0	31	488	202992
8/10/22 22:00	0	31	488	202992
8/10/22 22:30	0	31	488	202992
8/10/22 23:00	0	31	488	202992
8/10/22 23:30	0	31	488	202992
8/11/22 0:00	0	31	488	202992
8/11/22 0:30	0	31	488	202992
8/11/22 1:00	0	31	488	202992
8/11/22 1:30	0	31	488	202992
8/11/22 2:00	0	31	488	202992
8/11/22 2:30	0	31	488	202992
8/11/22 3:00	0	31	488	202992
8/11/22 3:30	0	31	488	202992
8/11/22 4:00	0	31	488	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/11/22 4:30	0	31	488	202992
8/11/22 5:00	0	31	488	202992
8/11/22 5:30	0	31	488	202992
8/11/22 6:00	0	31	488	202992
8/11/22 6:30	0	31	488	202992
8/11/22 7:00	0	31	488	202992
8/11/22 7:30	0	31	488	202992
8/11/22 8:00	0	31	488	202992
8/11/22 8:30	0	31	488	202992
8/11/22 9:00	0	31	488	202992
8/11/22 9:30	0	31	488	202992
8/11/22 10:00	0	31	488	202992
8/11/22 10:30	0	31	488	202992
8/11/22 11:00	0	31	488	202992
8/11/22 11:30	0	31	488	202992
8/11/22 12:00	0	31	488	202992
8/11/22 12:30	0	31	488	202992
8/11/22 13:00	0	31	488	202992
8/11/22 13:30	0	31	488	202992
8/11/22 14:00	0	31	488	202992
8/11/22 14:30	0	31	488	202992
8/11/22 15:00	0	31	488	202992
8/11/22 15:30	0	31	488	202992
8/11/22 16:00	0	31	488	202992
8/11/22 16:30	0	31	488	202992
8/11/22 17:00	0	31	488	202992
8/11/22 17:30	0	31	488	202992
8/11/22 18:00	0	31	488	202992
8/11/22 18:30	0	31	488	202992
8/11/22 19:00	0	31	488	202992
8/11/22 19:30	0	31	488	202992
8/11/22 20:00	0	31	488	202992
8/11/22 20:30	0	31	488	202992
8/11/22 21:00	0	31	488	202992
8/11/22 21:30	0	31	488	202992
8/11/22 22:00	0	31	488	202992
8/11/22 22:30	0	31	488	202992
8/11/22 23:00	0	31	488	202992
8/11/22 23:30	0	31	488	202992
8/12/22 0:00	0	31	488	202992
8/12/22 0:30	0	31	488	202992
8/12/22 1:00	0	31	488	202992
8/12/22 1:30	0	31	488	202992
8/12/22 2:00	0	31	488	202992
8/12/22 2:30	0	31	488	202992
8/12/22 3:00	0	31	488	202992
8/12/22 3:30	0	31	488	202992
8/12/22 4:00	0	31	488	202992
8/12/22 4:30	0	31	488	202992
8/12/22 5:00	0	31	488	202992
8/12/22 5:30	0	31	488	202992
8/12/22 6:00	0	31	488	202992
8/12/22 6:30	0	31	488	202992
8/12/22 7:00	0	31	488	202992
8/12/22 7:30	0	31	488	202992
8/12/22 8:00	0	31	488	202992
8/12/22 8:30	0	31	488	202992
8/12/22 9:00	0	31	488	202992
8/12/22 9:30	0	31	488	202992
8/12/22 10:00	0	31	488	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/12/22 10:30	0	31	488	202992
8/12/22 11:00	0	31	488	202992
8/12/22 11:30	0	31	488	202992
8/12/22 12:00	0	31	488	202992
8/12/22 12:30	0	31	488	202992
8/12/22 13:00	0	31	488	202992
8/12/22 13:30	0	31	488	202992
8/12/22 14:00	0	31	488	202992
8/12/22 14:30	0	31	488	202992
8/12/22 15:00	0	31	488	202992
8/12/22 15:30	0	31	488	202992
8/12/22 16:00	0	31	488	202992
8/12/22 16:30	0	31	488	202992
8/12/22 17:00	0	31	488	202992
8/12/22 17:30	0	31	488	202992
8/12/22 18:00	0	31	488	202992
8/12/22 18:30	0	31	488	202992
8/12/22 19:00	0	31	488	202992
8/12/22 19:30	0	31	488	202992
8/12/22 20:00	0	31	487	202992
8/12/22 20:30	0	31	487	202992
8/12/22 21:00	0	31	488	202992
8/12/22 21:30	0	31	488	202992
8/12/22 22:00	0	31	488	202992
8/12/22 22:30	0	31	488	202992
8/12/22 23:00	0	31	488	202992
8/12/22 23:30	0	31	488	202992
8/13/22 0:00	0	31	488	202992
8/13/22 0:30	0	31	488	202992
8/13/22 1:00	0	31	488	202992
8/13/22 1:30	0	31	488	202992
8/13/22 2:00	0	31	488	202992
8/13/22 2:30	0	31	488	202992
8/13/22 3:00	0	31	488	202992
8/13/22 3:30	0	31	488	202992
8/13/22 4:00	0	31	488	202992
8/13/22 4:30	0	31	488	202992
8/13/22 5:00	0	31	488	202992
8/13/22 5:30	0	31	488	202992
8/13/22 6:00	0	31	488	202992
8/13/22 6:30	0	31	488	202992
8/13/22 7:00	0	31	488	202992
8/13/22 7:30	0	31	488	202992
8/13/22 8:00	0	31	488	202992
8/13/22 8:30	0	31	488	202992
8/13/22 9:00	0	31	488	202992
8/13/22 9:30	0	31	488	202992
8/13/22 10:00	0	31	488	202992
8/13/22 10:30	0	31	488	202992
8/13/22 11:00	0	31	488	202992
8/13/22 11:30	0	31	488	202992
8/13/22 12:00	0	31	488	202992
8/13/22 12:30	0	31	488	202992
8/13/22 13:00	0	31	488	202992
8/13/22 13:30	0	31	487	202992
8/13/22 14:00	0	31	488	202992
8/13/22 14:30	0	31	488	202992
8/13/22 15:00	0	31	487	202992
8/13/22 15:30	0	31	487	202992
8/13/22 16:00	0	31	487	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/13/22 16:30	0	31	488	202992
8/13/22 17:00	0	31	488	202992
8/13/22 17:30	0	31	488	202992
8/13/22 18:00	0	31	488	202992
8/13/22 18:30	0	31	488	202992
8/13/22 19:00	0	32	488	202992
8/13/22 19:30	0	32	487	202992
8/13/22 20:00	0	31	487	202992
8/13/22 20:30	0	32	487	202992
8/13/22 21:00	0	32	487	202992
8/13/22 21:30	0	32	487	202992
8/13/22 22:00	0	32	488	202992
8/13/22 22:30	0	32	488	202992
8/13/22 23:00	0	31	488	202992
8/13/22 23:30	0	31	488	202992
8/14/22 0:00	0	31	488	202992
8/14/22 0:30	0	31	488	202992
8/14/22 1:00	0	31	488	202992
8/14/22 1:30	0	31	488	202992
8/14/22 2:00	0	31	488	202992
8/14/22 2:30	0	31	487	202992
8/14/22 3:00	0	31	487	202992
8/14/22 3:30	0	31	487	202992
8/14/22 4:00	0	31	487	202992
8/14/22 4:30	0	31	487	202992
8/14/22 5:00	0	31	487	202992
8/14/22 5:30	0	31	487	202992
8/14/22 6:00	0	31	487	202992
8/14/22 6:30	0	31	487	202992
8/14/22 7:00	0	31	488	202992
8/14/22 7:30	0	31	488	202992
8/14/22 8:00	0	31	488	202992
8/14/22 8:30	0	31	488	202992
8/14/22 9:00	0	31	488	202992
8/14/22 9:30	0	31	488	202992
8/14/22 10:00	0	31	488	202992
8/14/22 10:30	0	31	488	202992
8/14/22 11:00	0	31	488	202992
8/14/22 11:30	0	31	488	202992
8/14/22 12:00	0	31	487	202992
8/14/22 12:30	0	31	487	202992
8/14/22 13:00	0	31	487	202992
8/14/22 13:30	0	31	487	202992
8/14/22 14:00	0	31	487	202992
8/14/22 14:30	0	31	488	202992
8/14/22 15:00	0	31	487	202992
8/14/22 15:30	0	32	488	202992
8/14/22 16:00	0	32	488	202992
8/14/22 16:30	0	32	487	202992
8/14/22 17:00	0	32	487	202992
8/14/22 17:30	0	32	487	202992
8/14/22 18:00	0	32	487	202992
8/14/22 18:30	0	32	487	202992
8/14/22 19:00	0	32	487	202992
8/14/22 19:30	0	32	487	202992
8/14/22 20:00	0	32	487	202992
8/14/22 20:30	0	32	487	202992
8/14/22 21:00	0	32	487	202992
8/14/22 21:30	0	32	487	202992
8/14/22 22:00	0	32	487	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/14/22 22:30	0	32	487	202992
8/14/22 23:00	0	32	487	202992
8/14/22 23:30	0	32	487	202992
8/15/22 0:00	0	32	487	202992
8/15/22 0:30	0	32	487	202992
8/15/22 1:00	0	32	487	202992
8/15/22 1:30	0	32	487	202992
8/15/22 2:00	0	31	487	202992
8/15/22 2:30	0	31	487	202992
8/15/22 3:00	0	32	487	202992
8/15/22 3:30	0	31	487	202992
8/15/22 4:00	0	32	487	202992
8/15/22 4:30	0	31	487	202992
8/15/22 5:00	0	31	487	202992
8/15/22 5:30	0	31	487	202992
8/15/22 6:00	0	31	487	202992
8/15/22 6:30	0	31	487	202992
8/15/22 7:00	0	31	487	202992
8/15/22 7:30	0	31	487	202992
8/15/22 8:00	0	31	488	202992
8/15/22 8:30	0	31	487	202992
8/15/22 9:00	0	31	487	202992
8/15/22 9:30	0	31	488	202992
8/15/22 10:00	0	31	488	202992
8/15/22 10:30	0	31	487	202992
8/15/22 11:00	0	31	487	202992
8/15/22 11:30	0	31	488	202992
8/15/22 12:00	0	31	487	202992
8/15/22 12:30	0	32	487	202992
8/15/22 13:00	0	32	487	202992
8/15/22 13:30	0	32	487	202992
8/15/22 14:00	0	32	487	202992
8/15/22 14:30	0	32	487	202992
8/15/22 15:00	0	32	487	202992
8/15/22 15:30	0	32	487	202992
8/15/22 16:00	0	32	487	202992
8/15/22 16:30	0	32	487	202992
8/15/22 17:00	0	32	487	202992
8/15/22 17:30	0	32	487	202992
8/15/22 18:00	0	32	487	202992
8/15/22 18:30	0	32	487	202992
8/15/22 19:00	0	32	487	202992
8/15/22 19:30	0	32	487	202992
8/15/22 20:00	0	32	487	202992
8/15/22 20:30	0	32	487	202992
8/15/22 21:00	0	32	487	202992
8/15/22 21:30	0	32	487	202992
8/15/22 22:00	0	32	487	202992
8/15/22 22:30	0	32	487	202992
8/15/22 23:00	0	32	487	202992
8/15/22 23:30	0	32	487	202992
8/16/22 0:00	0	32	487	202992
8/16/22 0:30	0	32	487	202992
8/16/22 1:00	0	32	487	202992
8/16/22 1:30	0	32	487	202992
8/16/22 2:00	0	32	487	202992
8/16/22 2:30	0	32	487	202992
8/16/22 3:00	0	32	487	202992
8/16/22 3:30	0	31	487	202992
8/16/22 4:00	0	31	487	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/16/22 4:30	0	32	487	202992
8/16/22 5:00	0	31	487	202992
8/16/22 5:30	0	31	487	202992
8/16/22 6:00	0	31	487	202992
8/16/22 6:30	0	31	487	202992
8/16/22 7:00	0	31	487	202992
8/16/22 7:30	0	31	487	202992
8/16/22 8:00	0	31	487	202992
8/16/22 8:30	0	31	488	202992
8/16/22 9:00	0	31	487	202992
8/16/22 9:30	0	31	487	202992
8/16/22 10:00	0	32	487	202992
8/16/22 10:30	0	32	487	202992
8/16/22 11:00	0	32	487	202992
8/16/22 11:30	0	32	487	202992
8/16/22 12:00	0	32	487	202992
8/16/22 12:30	0	32	487	202992
8/16/22 13:00	0	32	487	202992
8/16/22 13:30	0	32	487	202992
8/16/22 14:00	0	32	487	202992
8/16/22 14:30	0	32	487	202992
8/16/22 15:00	0	32	487	202992
8/16/22 15:30	0	32	487	202992
8/16/22 16:00	0	32	487	202992
8/16/22 16:30	0	32	487	202992
8/16/22 17:00	0	32	487	202992
8/16/22 17:30	0	32	487	202992
8/16/22 18:00	0	32	487	202992
8/16/22 18:30	0	32	487	202992
8/16/22 19:00	0	32	486	202992
8/16/22 19:30	0	32	487	202992
8/16/22 20:00	0	32	487	202992
8/16/22 20:30	0	32	487	202992
8/16/22 21:00	0	32	487	202992
8/16/22 21:30	0	32	487	202992
8/16/22 22:00	0	32	487	202992
8/16/22 22:30	0	32	487	202992
8/16/22 23:00	0	32	487	202992
8/16/22 23:30	0	32	487	202992
8/17/22 0:00	0	32	487	202992
8/17/22 0:30	0	32	487	202992
8/17/22 1:00	0	32	487	202992
8/17/22 1:30	0	32	487	202992
8/17/22 2:00	0	32	487	202992
8/17/22 2:30	0	32	487	202992
8/17/22 3:00	0	32	487	202992
8/17/22 3:30	0	32	487	202992
8/17/22 4:00	0	32	487	202992
8/17/22 4:30	0	32	487	202992
8/17/22 5:00	0	32	487	202992
8/17/22 5:30	0	32	487	202992
8/17/22 6:00	0	32	487	202992
8/17/22 6:30	0	32	487	202992
8/17/22 7:00	0	32	487	202992
8/17/22 7:30	0	32	487	202992
8/17/22 8:00	0	32	487	202992
8/17/22 8:30	0	32	487	202992
8/17/22 9:00	0	32	487	202992
8/17/22 9:30	0	32	487	202992
8/17/22 10:00	0	32	487	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/17/22 10:30	0	32	487	202992
8/17/22 11:00	0	32	487	202992
8/17/22 11:30	0	32	487	202992
8/17/22 12:00	0	32	487	202992
8/17/22 12:30	0	32	487	202992
8/17/22 13:00	0	32	487	202992
8/17/22 13:30	0	32	487	202992
8/17/22 14:00	0	32	487	202992
8/17/22 14:30	0	32	487	202992
8/17/22 15:00	0	32	487	202992
8/17/22 15:30	0	32	487	202992
8/17/22 16:00	0	32	487	202992
8/17/22 16:30	0	32	487	202992
8/17/22 17:00	0	32	486	202992
8/17/22 17:30	0	32	487	202992
8/17/22 18:00	0	32	486	202992
8/17/22 18:30	0	32	487	202992
8/17/22 19:00	0	32	487	202992
8/17/22 19:30	0	32	487	202992
8/17/22 20:00	0	32	487	202992
8/17/22 20:30	0	32	487	202992
8/17/22 21:00	0	32	487	202992
8/17/22 21:30	0	32	487	202992
8/17/22 22:00	0	32	487	202992
8/17/22 22:30	0	32	487	202992
8/17/22 23:00	0	32	487	202992
8/17/22 23:30	0	32	487	202992
8/18/22 0:00	0	32	487	202992
8/18/22 0:30	0	32	487	202992
8/18/22 1:00	0	32	487	202992
8/18/22 1:30	0	32	487	202992
8/18/22 2:00	0	32	487	202992
8/18/22 2:30	0	32	487	202992
8/18/22 3:00	0	32	487	202992
8/18/22 3:30	0	32	487	202992
8/18/22 4:00	0	32	487	202992
8/18/22 4:30	0	32	487	202992
8/18/22 5:00	0	32	487	202992
8/18/22 5:30	0	32	487	202992
8/18/22 6:00	0	32	487	202992
8/18/22 6:30	0	32	487	202992
8/18/22 7:00	0	32	487	202992
8/18/22 7:30	0	32	487	202992
8/18/22 8:00	0	32	487	202992
8/18/22 8:30	0	32	487	202992
8/18/22 9:00	0	32	487	202992
8/18/22 9:30	0	32	487	202992
8/18/22 10:00	0	32	487	202992
8/18/22 10:30	0	32	487	202992
8/18/22 11:00	0	32	487	202992
8/18/22 11:30	0	32	487	202992
8/18/22 12:00	0	32	487	202992
8/18/22 12:30	0	32	487	202992
8/18/22 13:00	0	32	487	202992
8/18/22 13:30	0	32	487	202992
8/18/22 14:00	0	32	487	202992
8/18/22 14:30	0	32	487	202992
8/18/22 15:00	0	32	487	202992
8/18/22 15:30	0	32	487	202992
8/18/22 16:00	0	32	487	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/18/22 16:30	0	32	487	202992
8/18/22 17:00	0	32	487	202992
8/18/22 17:30	0	32	487	202992
8/18/22 18:00	0	32	487	202992
8/18/22 18:30	0	32	487	202992
8/18/22 19:00	0	32	486	202992
8/18/22 19:30	0	32	486	202992
8/18/22 20:00	0	32	486	202992
8/18/22 20:30	0	32	486	202992
8/18/22 21:00	0	32	487	202992
8/18/22 21:30	0	32	487	202992
8/18/22 22:00	0	32	487	202992
8/18/22 22:30	0	32	487	202992
8/18/22 23:00	0	32	487	202992
8/18/22 23:30	0	32	487	202992
8/19/22 0:00	0	32	487	202992
8/19/22 0:30	0	32	487	202992
8/19/22 1:00	0	32	487	202992
8/19/22 1:30	0	32	487	202992
8/19/22 2:00	0	32	487	202992
8/19/22 2:30	0	32	487	202992
8/19/22 3:00	0	32	487	202992
8/19/22 3:30	0	32	487	202992
8/19/22 4:00	0	32	487	202992
8/19/22 4:30	0	32	487	202992
8/19/22 5:00	0	32	487	202992
8/19/22 5:30	0	32	487	202992
8/19/22 6:00	0	32	486	202992
8/19/22 6:30	0	32	487	202992
8/19/22 7:00	0	32	487	202992
8/19/22 7:30	0	32	487	202992
8/19/22 8:00	0	32	487	202992
8/19/22 8:30	0	32	486	202992
8/19/22 9:00	0	32	486	202992
8/19/22 9:30	0	32	486	202992
8/19/22 10:00	0	32	487	202992
8/19/22 10:30	0	32	487	202992
8/19/22 11:00	0	32	487	202992
8/19/22 11:30	0	32	486	202992
8/19/22 12:00	0	32	487	202992
8/19/22 12:30	0	32	486	202992
8/19/22 13:00	0	32	487	202992
8/19/22 13:30	0	32	487	202992
8/19/22 14:00	0	32	486	202992
8/19/22 14:30	0	32	487	202992
8/19/22 15:00	0	32	487	202992
8/19/22 15:30	0	32	486	202992
8/19/22 16:00	0	32	487	202992
8/19/22 16:30	0	32	486	202992
8/19/22 17:00	0	32	487	202992
8/19/22 17:30	0	32	487	202992
8/19/22 18:00	0	32	486	202992
8/19/22 18:30	0	32	486	202992
8/19/22 19:00	0	32	486	202992
8/19/22 19:30	0	32	486	202992
8/19/22 20:00	0	32	486	202992
8/19/22 20:30	0	32	486	202992
8/19/22 21:00	0	32	486	202992
8/19/22 21:30	0	32	487	202992
8/19/22 22:00	0	32	486	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/19/22 22:30	0	32	486	202992
8/19/22 23:00	0	32	486	202992
8/19/22 23:30	0	32	486	202992
8/20/22 0:00	0	32	487	202992
8/20/22 0:30	0	32	486	202992
8/20/22 1:00	0	32	486	202992
8/20/22 1:30	0	32	486	202992
8/20/22 2:00	0	32	486	202992
8/20/22 2:30	0	32	487	202992
8/20/22 3:00	0	32	487	202992
8/20/22 3:30	0	32	486	202992
8/20/22 4:00	0	32	486	202992
8/20/22 4:30	0	32	487	202992
8/20/22 5:00	0	32	487	202992
8/20/22 5:30	0	32	486	202992
8/20/22 6:00	0	32	486	202992
8/20/22 6:30	0	32	486	202992
8/20/22 7:00	0	32	486	202992
8/20/22 7:30	0	32	486	202992
8/20/22 8:00	0	32	486	202992
8/20/22 8:30	0	32	486	202992
8/20/22 9:00	0	32	486	202992
8/20/22 9:30	0	32	486	202992
8/20/22 10:00	0	32	487	202992
8/20/22 10:30	0	32	486	202992
8/20/22 11:00	0	32	486	202992
8/20/22 11:30	0	32	486	202992
8/20/22 12:00	0	32	486	202992
8/20/22 12:30	0	32	486	202992
8/20/22 13:00	0	32	486	202992
8/20/22 13:30	0	32	486	202992
8/20/22 14:00	0	32	487	202992
8/20/22 14:30	0	32	486	202992
8/20/22 15:00	0	32	485	202992
8/20/22 15:30	0	32	486	202992
8/20/22 16:00	0	32	487	202992
8/20/22 16:30	0	32	487	202992
8/20/22 17:00	0	32	486	202992
8/20/22 17:30	0	32	486	202992
8/20/22 18:00	0	32	486	202992
8/20/22 18:30	0	32	486	202992
8/20/22 19:00	0	32	486	202992
8/20/22 19:30	0	32	486	202992
8/20/22 20:00	0	32	486	202992
8/20/22 20:30	0	32	486	202992
8/20/22 21:00	0	32	486	202992
8/20/22 21:30	0	32	486	202992
8/20/22 22:00	0	32	486	202992
8/20/22 22:30	0	32	486	202992
8/20/22 23:00	0	32	486	202992
8/20/22 23:30	0	32	486	202992
8/21/22 0:00	0	32	486	202992
8/21/22 0:30	0	32	486	202992
8/21/22 1:00	0	32	486	202992
8/21/22 1:30	0	32	486	202992
8/21/22 2:00	0	32	486	202992
8/21/22 2:30	0	32	486	202992
8/21/22 3:00	0	32	486	202992
8/21/22 3:30	0	32	486	202992
8/21/22 4:00	0	32	486	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/21/22 4:30	0	32	486	202992
8/21/22 5:00	0	32	486	202992
8/21/22 5:30	0	32	486	202992
8/21/22 6:00	0	32	486	202992
8/21/22 6:30	0	32	486	202992
8/21/22 7:00	0	32	486	202992
8/21/22 7:30	0	32	486	202992
8/21/22 8:00	0	32	487	202992
8/21/22 8:30	0	32	486	202992
8/21/22 9:00	0	32	486	202992
8/21/22 9:30	0	32	486	202992
8/21/22 10:00	0	32	486	202992
8/21/22 10:30	0	32	486	202992
8/21/22 11:00	0	32	486	202992
8/21/22 11:30	0	32	486	202992
8/21/22 12:00	0	32	486	202992
8/21/22 12:30	0	32	486	202992
8/21/22 13:00	0	32	486	202992
8/21/22 13:30	0	32	486	202992
8/21/22 14:00	0	32	486	202992
8/21/22 14:30	0	32	486	202992
8/21/22 15:00	0	32	486	202992
8/21/22 15:30	0	32	486	202992
8/21/22 16:00	0	32	486	202992
8/21/22 16:30	0	32	486	202992
8/21/22 17:00	0	32	486	202992
8/21/22 17:30	0	32	486	202992
8/21/22 18:00	0	33	486	202992
8/21/22 18:30	0	33	486	202992
8/21/22 19:00	0	33	486	202992
8/21/22 19:30	0	32	486	202992
8/21/22 20:00	0	32	486	202992
8/21/22 20:30	0	32	486	202992
8/21/22 21:00	0	32	486	202992
8/21/22 21:30	0	32	486	202992
8/21/22 22:00	0	32	486	202992
8/21/22 22:30	0	32	486	202992
8/21/22 23:00	0	32	486	202992
8/21/22 23:30	0	32	486	202992
8/22/22 0:00	0	32	486	202992
8/22/22 0:30	0	32	486	202992
8/22/22 1:00	0	32	486	202992
8/22/22 1:30	0	32	486	202992
8/22/22 2:00	0	32	486	202992
8/22/22 2:30	0	32	486	202992
8/22/22 3:00	0	32	486	202992
8/22/22 3:30	0	32	486	202992
8/22/22 4:00	0	32	486	202992
8/22/22 4:30	0	32	486	202992
8/22/22 5:00	0	32	486	202992
8/22/22 5:30	0	32	486	202992
8/22/22 6:00	0	32	486	202992
8/22/22 6:30	0	32	486	202992
8/22/22 7:00	0	32	486	202992
8/22/22 7:30	0	32	486	202992
8/22/22 8:00	0	32	486	202992
8/22/22 8:30	0	32	486	202992
8/22/22 9:00	0	32	486	202992
8/22/22 9:30	0	32	486	202992
8/22/22 10:00	0	32	486	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/22/22 10:30	0	32	486	202992
8/22/22 11:00	0	32	486	202992
8/22/22 11:30	0	32	486	202992
8/22/22 12:00	0	32	486	202992
8/22/22 12:30	0	32	485	202992
8/22/22 13:00	0	32	487	202992
8/22/22 13:30	0	32	486	202992
8/22/22 14:00	0	32	486	202992
8/22/22 14:30	0	32	486	202992
8/22/22 15:00	0	32	486	202992
8/22/22 15:30	0	33	486	202992
8/22/22 16:00	0	33	486	202992
8/22/22 16:30	0	32	486	202992
8/22/22 17:00	0	33	486	202992
8/22/22 17:30	0	33	486	202992
8/22/22 18:00	0	33	486	202992
8/22/22 18:30	0	33	486	202992
8/22/22 19:00	0	33	485	202992
8/22/22 19:30	0	33	486	202992
8/22/22 20:00	0	33	486	202992
8/22/22 20:30	0	32	486	202992
8/22/22 21:00	0	32	486	202992
8/22/22 21:30	0	32	486	202992
8/22/22 22:00	0	32	486	202992
8/22/22 22:30	0	32	486	202992
8/22/22 23:00	0	32	486	202992
8/22/22 23:30	0	32	486	202992
8/23/22 0:00	0	32	486	202992
8/23/22 0:30	0	32	486	202992
8/23/22 1:00	0	32	486	202992
8/23/22 1:30	0	32	486	202992
8/23/22 2:00	0	32	486	202992
8/23/22 2:30	0	32	486	202992
8/23/22 3:00	0	32	486	202992
8/23/22 3:30	0	32	486	202992
8/23/22 4:00	0	32	486	202992
8/23/22 4:30	0	32	486	202992
8/23/22 5:00	0	32	486	202992
8/23/22 5:30	0	32	486	202992
8/23/22 6:00	0	32	486	202992
8/23/22 6:30	0	32	486	202992
8/23/22 7:00	0	32	486	202992
8/23/22 7:30	0	32	486	202992
8/23/22 8:00	0	32	486	202992
8/23/22 8:30	0	32	486	202992
8/23/22 9:00	0	32	486	202992
8/23/22 9:30	0	32	486	202992
8/23/22 10:00	0	32	486	202992
8/23/22 10:30	0	32	486	202992
8/23/22 11:00	0	32	486	202992
8/23/22 11:30	0	32	485	202992
8/23/22 12:00	0	32	486	202992
8/23/22 12:30	0	32	486	202992
8/23/22 13:00	0	32	486	202992
8/23/22 13:30	0	32	486	202992
8/23/22 14:00	0	32	486	202992
8/23/22 14:30	0	33	486	202992
8/23/22 15:00	0	33	486	202992
8/23/22 15:30	0	33	486	202992
8/23/22 16:00	0	33	486	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/23/22 16:30	0	33	485	202992
8/23/22 17:00	0	33	486	202992
8/23/22 17:30	0	33	486	202992
8/23/22 18:00	0	33	486	202992
8/23/22 18:30	0	33	486	202992
8/23/22 19:00	0	33	485	202992
8/23/22 19:30	0	33	486	202992
8/23/22 20:00	0	33	486	202992
8/23/22 20:30	0	33	486	202992
8/23/22 21:00	0	33	486	202992
8/23/22 21:30	0	33	486	202992
8/23/22 22:00	0	32	486	202992
8/23/22 22:30	0	32	486	202992
8/23/22 23:00	0	32	486	202992
8/23/22 23:30	0	32	486	202992
8/24/22 0:00	0	32	486	202992
8/24/22 0:30	0	32	486	202992
8/24/22 1:00	0	32	486	202992
8/24/22 1:30	0	32	486	202992
8/24/22 2:00	0	32	486	202992
8/24/22 2:30	0	32	486	202992
8/24/22 3:00	0	32	486	202992
8/24/22 3:30	0	32	486	202992
8/24/22 4:00	0	32	486	202992
8/24/22 4:30	0	32	486	202992
8/24/22 5:00	0	32	486	202992
8/24/22 5:30	0	32	486	202992
8/24/22 6:00	0	32	486	202992
8/24/22 6:30	0	32	485	202992
8/24/22 7:00	0	32	486	202992
8/24/22 7:30	0	32	486	202992
8/24/22 8:00	0	32	486	202992
8/24/22 8:30	0	32	485	202992
8/24/22 9:00	0	32	485	202992
8/24/22 9:30	0	32	486	202992
8/24/22 10:00	0	32	485	202992
8/24/22 10:30	0	32	486	202992
8/24/22 11:00	0	32	485	202992
8/24/22 11:30	0	32	486	202992
8/24/22 12:00	0	32	486	202992
8/24/22 12:30	0	33	486	202992
8/24/22 13:00	0	33	486	202992
8/24/22 13:30	0	33	486	202992
8/24/22 14:00	0	33	486	202992
8/24/22 14:30	0	33	486	202992
8/24/22 15:00	0	33	485	202992
8/24/22 15:30	0	33	485	202992
8/24/22 16:00	0	33	485	202992
8/24/22 16:30	0	33	485	202992
8/24/22 17:00	0	33	485	202992
8/24/22 17:30	0	33	485	202992
8/24/22 18:00	0	33	486	202992
8/24/22 18:30	0	33	485	202992
8/24/22 19:00	0	33	485	202992
8/24/22 19:30	0	33	486	202992
8/24/22 20:00	0	33	485	202992
8/24/22 20:30	0	33	485	202992
8/24/22 21:00	0	33	486	202992
8/24/22 21:30	0	33	486	202992
8/24/22 22:00	0	33	486	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/24/22 22:30	0	33	485	202992
8/24/22 23:00	0	33	486	202992
8/24/22 23:30	0	33	486	202992
8/25/22 0:00	0	33	486	202992
8/25/22 0:30	0	32	485	202992
8/25/22 1:00	0	32	485	202992
8/25/22 1:30	0	32	485	202992
8/25/22 2:00	0	32	485	202992
8/25/22 2:30	0	32	485	202992
8/25/22 3:00	0	32	486	202992
8/25/22 3:30	0	32	485	202992
8/25/22 4:00	0	32	485	202992
8/25/22 4:30	0	32	485	202992
8/25/22 5:00	0	32	485	202992
8/25/22 5:30	0	32	485	202992
8/25/22 6:00	0	32	485	202992
8/25/22 6:30	0	32	485	202992
8/25/22 7:00	0	32	485	202992
8/25/22 7:30	0	32	485	202992
8/25/22 8:00	0	32	485	202992
8/25/22 8:30	0	32	485	202992
8/25/22 9:00	0	32	485	202992
8/25/22 9:30	0	32	486	202992
8/25/22 10:00	0	32	485	202992
8/25/22 10:30	0	33	485	202992
8/25/22 11:00	0	33	485	202992
8/25/22 11:30	0	33	485	202992
8/25/22 12:00	0	33	485	202992
8/25/22 12:30	0	33	485	202992
8/25/22 13:00	0	33	485	202992
8/25/22 13:30	0	33	486	202992
8/25/22 14:00	0	33	485	202992
8/25/22 14:30	0	33	485	202992
8/25/22 15:00	0	33	485	202992
8/25/22 15:30	0	33	486	202992
8/25/22 16:00	0	33	485	202992
8/25/22 16:30	0	33	486	202992
8/25/22 17:00	0	33	485	202992
8/25/22 17:30	0	33	485	202992
8/25/22 18:00	0	33	485	202992
8/25/22 18:30	0	33	485	202992
8/25/22 19:00	0	33	485	202992
8/25/22 19:30	0	33	485	202992
8/25/22 20:00	0	33	485	202992
8/25/22 20:30	0	33	485	202992
8/25/22 21:00	0	33	485	202992
8/25/22 21:30	0	33	485	202992
8/25/22 22:00	0	33	485	202992
8/25/22 22:30	0	33	485	202992
8/25/22 23:00	0	32	485	202992
8/25/22 23:30	0	32	485	202992
8/26/22 0:00	0	32	485	202992
8/26/22 0:30	0	32	485	202992
8/26/22 1:00	0	32	485	202992
8/26/22 1:30	0	32	485	202992
8/26/22 2:00	0	32	485	202992
8/26/22 2:30	0	32	485	202992
8/26/22 3:00	0	32	485	202992
8/26/22 3:30	0	32	485	202992
8/26/22 4:00	0	32	485	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/26/22 4:30	0	32	485	202992
8/26/22 5:00	0	32	485	202992
8/26/22 5:30	0	32	485	202992
8/26/22 6:00	0	32	485	202992
8/26/22 6:30	0	32	485	202992
8/26/22 7:00	0	32	485	202992
8/26/22 7:30	0	32	485	202992
8/26/22 8:00	0	32	485	202992
8/26/22 8:30	0	32	485	202992
8/26/22 9:00	0	32	485	202992
8/26/22 9:30	0	32	485	202992
8/26/22 10:00	0	32	485	202992
8/26/22 10:30	0	32	485	202992
8/26/22 11:00	0	32	485	202992
8/26/22 11:30	0	32	485	202992
8/26/22 12:00	0	32	485	202992
8/26/22 12:30	0	33	485	202992
8/26/22 13:00	0	33	486	202992
8/26/22 13:30	0	33	484	202992
8/26/22 14:00	0	33	485	202992
8/26/22 14:30	0	33	485	202992
8/26/22 15:00	0	33	486	202992
8/26/22 15:30	0	33	485	202992
8/26/22 16:00	0	33	486	202992
8/26/22 16:30	0	33	485	202992
8/26/22 17:00	0	33	485	202992
8/26/22 17:30	0	33	485	202992
8/26/22 18:00	0	33	484	202992
8/26/22 18:30	0	33	485	202992
8/26/22 19:00	0	33	486	202992
8/26/22 19:30	0	33	486	202992
8/26/22 20:00	0	33	485	202992
8/26/22 20:30	0	33	485	202992
8/26/22 21:00	0	33	485	202992
8/26/22 21:30	0	33	485	202992
8/26/22 22:00	0	33	485	202992
8/26/22 22:30	0	33	485	202992
8/26/22 23:00	0	33	485	202992
8/26/22 23:30	0	33	485	202992
8/27/22 0:00	0	33	485	202992
8/27/22 0:30	0	33	485	202992
8/27/22 1:00	0	33	485	202992
8/27/22 1:30	0	33	485	202992
8/27/22 2:00	0	33	485	202992
8/27/22 2:30	0	33	485	202992
8/27/22 3:00	0	32	485	202992
8/27/22 3:30	0	32	485	202992
8/27/22 4:00	0	32	485	202992
8/27/22 4:30	0	32	485	202992
8/27/22 5:00	0	32	485	202992
8/27/22 5:30	0	32	485	202992
8/27/22 6:00	0	32	485	202992
8/27/22 6:30	0	32	485	202992
8/27/22 7:00	0	32	485	202992
8/27/22 7:30	0	32	485	202992
8/27/22 8:00	0	32	485	202992
8/27/22 8:30	0	32	485	202992
8/27/22 9:00	0	32	485	202992
8/27/22 9:30	0	33	485	202992
8/27/22 10:00	0	33	485	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/27/22 10:30	0	33	485	202992
8/27/22 11:00	0	33	485	202992
8/27/22 11:30	0	33	485	202992
8/27/22 12:00	0	33	485	202992
8/27/22 12:30	0	33	485	202992
8/27/22 13:00	0	33	485	202992
8/27/22 13:30	0	33	485	202992
8/27/22 14:00	0	33	485	202992
8/27/22 14:30	0	33	485	202992
8/27/22 15:00	0	33	485	202992
8/27/22 15:30	0	33	485	202992
8/27/22 16:00	0	33	485	202992
8/27/22 16:30	0	33	485	202992
8/27/22 17:00	0	33	485	202992
8/27/22 17:30	0	33	485	202992
8/27/22 18:00	0	33	485	202992
8/27/22 18:30	0	33	485	202992
8/27/22 19:00	0	33	485	202992
8/27/22 19:30	0	33	485	202992
8/27/22 20:00	0	33	485	202992
8/27/22 20:30	0	33	485	202992
8/27/22 21:00	0	33	485	202992
8/27/22 21:30	0	33	485	202992
8/27/22 22:00	0	33	485	202992
8/27/22 22:30	0	33	485	202992
8/27/22 23:00	0	33	485	202992
8/27/22 23:30	0	33	485	202992
8/28/22 0:00	0	33	485	202992
8/28/22 0:30	0	33	485	202992
8/28/22 1:00	0	33	485	202992
8/28/22 1:30	0	33	485	202992
8/28/22 2:00	0	33	485	202992
8/28/22 2:30	0	33	485	202992
8/28/22 3:00	0	33	485	202992
8/28/22 3:30	0	33	485	202992
8/28/22 4:00	0	33	485	202992
8/28/22 4:30	0	33	485	202992
8/28/22 5:00	0	33	485	202992
8/28/22 5:30	0	33	485	202992
8/28/22 6:00	0	33	485	202992
8/28/22 6:30	0	33	485	202992
8/28/22 7:00	0	33	485	202992
8/28/22 7:30	0	33	485	202992
8/28/22 8:00	0	33	485	202992
8/28/22 8:30	0	33	485	202992
8/28/22 9:00	0	33	485	202992
8/28/22 9:30	0	33	485	202992
8/28/22 10:00	0	33	485	202992
8/28/22 10:30	0	33	485	202992
8/28/22 11:00	0	33	485	202992
8/28/22 11:30	0	33	485	202992
8/28/22 12:00	0	33	484	202992
8/28/22 12:30	0	33	485	202992
8/28/22 13:00	0	33	485	202992
8/28/22 13:30	0	33	485	202992
8/28/22 14:00	0	33	485	202992
8/28/22 14:30	0	33	485	202992
8/28/22 15:00	0	33	485	202992
8/28/22 15:30	0	33	485	202992
8/28/22 16:00	0	33	485	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/28/22 16:30	0	33	485	202992
8/28/22 17:00	0	33	484	202992
8/28/22 17:30	0	33	484	202992
8/28/22 18:00	0	33	485	202992
8/28/22 18:30	0	33	484	202992
8/28/22 19:00	0	33	485	202992
8/28/22 19:30	0	33	485	202992
8/28/22 20:00	0	33	485	202992
8/28/22 20:30	0	33	485	202992
8/28/22 21:00	0	33	485	202992
8/28/22 21:30	0	33	485	202992
8/28/22 22:00	0	33	485	202992
8/28/22 22:30	0	33	485	202992
8/28/22 23:00	0	33	485	202992
8/28/22 23:30	0	33	485	202992
8/29/22 0:00	0	33	485	202992
8/29/22 0:30	0	33	485	202992
8/29/22 1:00	0	33	485	202992
8/29/22 1:30	0	33	484	202992
8/29/22 2:00	0	33	485	202992
8/29/22 2:30	0	33	485	202992
8/29/22 3:00	0	33	485	202992
8/29/22 3:30	0	33	485	202992
8/29/22 4:00	0	33	485	202992
8/29/22 4:30	0	33	485	202992
8/29/22 5:00	0	33	485	202992
8/29/22 5:30	0	33	485	202992
8/29/22 6:00	0	33	484	202992
8/29/22 6:30	0	33	485	202992
8/29/22 7:00	0	33	485	202992
8/29/22 7:30	0	33	485	202992
8/29/22 8:00	0	33	485	202992
8/29/22 8:30	0	33	485	202992
8/29/22 9:00	0	33	485	202992
8/29/22 9:30	0	33	485	202992
8/29/22 10:00	0	33	485	202992
8/29/22 10:30	0	33	485	202992
8/29/22 11:00	0	33	485	202992
8/29/22 11:30	0	33	485	202992
8/29/22 12:00	0	33	485	202992
8/29/22 12:30	0	33	485	202992
8/29/22 13:00	0	33	485	202992
8/29/22 13:30	0	33	485	202992
8/29/22 14:00	0	33	484	202992
8/29/22 14:30	0	33	485	202992
8/29/22 15:00	0	33	485	202992
8/29/22 15:30	0	33	485	202992
8/29/22 16:00	0	33	485	202992
8/29/22 16:30	0	33	485	202992
8/29/22 17:00	0	33	484	202992
8/29/22 17:30	0	33	484	202992
8/29/22 18:00	0	34	485	202992
8/29/22 18:30	0	34	485	202992
8/29/22 19:00	0	34	485	202992
8/29/22 19:30	0	34	484	202992
8/29/22 20:00	0	34	484	202992
8/29/22 20:30	0	34	485	202992
8/29/22 21:00	0	33	484	202992
8/29/22 21:30	0	33	485	202992
8/29/22 22:00	0	33	484	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/29/22 22:30	0	33	484	202992
8/29/22 23:00	0	33	485	202992
8/29/22 23:30	0	33	484	202992
8/30/22 0:00	0	33	485	202992
8/30/22 0:30	0	33	485	202992
8/30/22 1:00	0	33	485	202992
8/30/22 1:30	0	33	484	202992
8/30/22 2:00	0	33	484	202992
8/30/22 2:30	0	33	485	202992
8/30/22 3:00	0	33	484	202992
8/30/22 3:30	0	33	485	202992
8/30/22 4:00	0	33	484	202992
8/30/22 4:30	0	33	484	202992
8/30/22 5:00	0	33	484	202992
8/30/22 5:30	0	33	484	202992
8/30/22 6:00	0	33	485	202992
8/30/22 6:30	0	33	485	202992
8/30/22 7:00	0	33	485	202992
8/30/22 7:30	0	33	484	202992
8/30/22 8:00	0	33	485	202992
8/30/22 8:30	0	33	484	202992
8/30/22 9:00	0	33	484	202992
8/30/22 9:30	0	33	484	202992
8/30/22 10:00	0	33	485	202992
8/30/22 10:30	0	33	485	202992
8/30/22 11:00	0	33	485	202992
8/30/22 11:30	0	33	485	202992
8/30/22 12:00	0	33	485	202992
8/30/22 12:30	0	33	485	202992
8/30/22 13:00	0	33	485	202992
8/30/22 13:30	0	33	484	202992
8/30/22 14:00	0	33	485	202992
8/30/22 14:30	0	33	484	202992
8/30/22 15:00	0	34	485	202992
8/30/22 15:30	0	34	484	202992
8/30/22 16:00	0	34	485	202992
8/30/22 16:30	0	34	485	202992
8/30/22 17:00	0	34	484	202992
8/30/22 17:30	0	34	484	202992
8/30/22 18:00	0	34	484	202992
8/30/22 18:30	0	34	484	202992
8/30/22 19:00	0	34	484	202992
8/30/22 19:30	0	34	484	202992
8/30/22 20:00	0	34	484	202992
8/30/22 20:30	0	34	484	202992
8/30/22 21:00	0	34	484	202992
8/30/22 21:30	0	34	484	202992
8/30/22 22:00	0	34	484	202992
8/30/22 22:30	0	34	485	202992
8/30/22 23:00	0	34	484	202992
8/30/22 23:30	0	33	484	202992
8/31/22 0:00	0	33	485	202992
8/31/22 0:30	0	33	485	202992
8/31/22 1:00	0	33	484	202992
8/31/22 1:30	0	33	484	202992
8/31/22 2:00	0	33	485	202992
8/31/22 2:30	0	33	484	202992
8/31/22 3:00	0	33	484	202992
8/31/22 3:30	0	33	484	202992
8/31/22 4:00	0	33	484	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
8/31/22 4:30	0	33	484	202992
8/31/22 5:00	0	33	484	202992
8/31/22 5:30	0	33	484	202992
8/31/22 6:00	0	33	484	202992
8/31/22 6:30	0	33	484	202992
8/31/22 7:00	0	33	484	202992
8/31/22 7:30	0	33	485	202992
8/31/22 8:00	0	33	484	202992
8/31/22 8:30	0	33	484	202992
8/31/22 9:00	0	33	484	202992
8/31/22 9:30	0	33	484	202992
8/31/22 10:00	0	33	484	202992
8/31/22 10:30	0	33	485	202992
8/31/22 11:00	0	33	484	202992
8/31/22 11:30	0	33	484	202992
8/31/22 12:00	0	33	484	202992
8/31/22 12:30	0	33	484	202992
8/31/22 13:00	0	34	484	202992
8/31/22 13:30	0	34	485	202992
8/31/22 14:00	0	34	484	202992
8/31/22 14:30	0	34	484	202992
8/31/22 15:00	0	34	484	202992
8/31/22 15:30	0	34	484	202992
8/31/22 16:00	0	34	484	202992
8/31/22 16:30	0	34	484	202992
8/31/22 17:00	0	34	484	202992
8/31/22 17:30	0	34	484	202992
8/31/22 18:00	0	34	484	202992
8/31/22 18:30	0	34	484	202992
8/31/22 19:00	0	34	485	202992
8/31/22 19:30	0	34	484	202992
8/31/22 20:00	0	34	484	202992
8/31/22 20:30	0	34	484	202992
8/31/22 21:00	0	34	484	202992
8/31/22 21:30	0	34	484	202992
8/31/22 22:00	0	34	484	202992
8/31/22 22:30	0	34	484	202992
8/31/22 23:00	0	34	484	202992
8/31/22 23:30	0	33	484	202992
9/1/22 0:00	0	33	484	202992
9/1/22 0:30	0	33	484	202992
9/1/22 1:00	0	33	484	202992
9/1/22 1:30	0	33	484	202992
9/1/22 2:00	0	33	484	202992
9/1/22 2:30	0	33	484	202992
9/1/22 3:00	0	33	484	202992
9/1/22 3:30	0	33	484	202992
9/1/22 4:00	0	33	484	202992
9/1/22 4:30	0	33	484	202992
9/1/22 5:00	0	33	484	202992
9/1/22 5:30	0	33	484	202992
9/1/22 6:00	0	33	484	202992
9/1/22 6:30	0	33	484	202992
9/1/22 7:00	0	33	484	202992
9/1/22 7:30	0	33	484	202992
9/1/22 8:00	0	33	484	202992
9/1/22 8:30	0	33	484	202992
9/1/22 9:00	0	33	484	202992
9/1/22 9:30	0	33	484	202992
9/1/22 10:00	0	33	484	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/1/22 10:30	0	33	484	202992
9/1/22 11:00	0	33	484	202992
9/1/22 11:30	0	33	484	202992
9/1/22 12:00	0	33	484	202992
9/1/22 12:30	0	34	484	202992
9/1/22 13:00	0	34	484	202992
9/1/22 13:30	0	34	484	202992
9/1/22 14:00	0	34	484	202992
9/1/22 14:30	0	34	484	202992
9/1/22 15:00	0	34	484	202992
9/1/22 15:30	0	34	484	202992
9/1/22 16:00	0	34	484	202992
9/1/22 16:30	0	34	484	202992
9/1/22 17:00	0	34	483	202992
9/1/22 17:30	0	34	484	202992
9/1/22 18:00	0	34	484	202992
9/1/22 18:30	0	34	484	202992
9/1/22 19:00	0	34	484	202992
9/1/22 19:30	0	34	484	202992
9/1/22 20:00	0	34	484	202992
9/1/22 20:30	0	34	484	202992
9/1/22 21:00	0	34	484	202992
9/1/22 21:30	0	34	484	202992
9/1/22 22:00	0	34	484	202992
9/1/22 22:30	0	34	484	202992
9/1/22 23:00	0	34	484	202992
9/1/22 23:30	0	34	484	202992
9/2/22 0:00	0	34	484	202992
9/2/22 0:30	0	34	484	202992
9/2/22 1:00	0	34	484	202992
9/2/22 1:30	0	34	484	202992
9/2/22 2:00	0	34	484	202992
9/2/22 2:30	0	34	484	202992
9/2/22 3:00	0	34	484	202992
9/2/22 3:30	0	34	484	202992
9/2/22 4:00	0	33	484	202992
9/2/22 4:30	0	33	484	202992
9/2/22 5:00	0	33	484	202992
9/2/22 5:30	0	33	484	202992
9/2/22 6:00	0	33	484	202992
9/2/22 6:30	0	33	484	202992
9/2/22 7:00	0	33	484	202992
9/2/22 7:30	0	33	484	202992
9/2/22 8:00	0	33	484	202992
9/2/22 8:30	0	33	484	202992
9/2/22 9:00	0	33	484	202992
9/2/22 9:30	0	33	484	202992
9/2/22 10:00	0	33	484	202992
9/2/22 10:30	0	33	484	202992
9/2/22 11:00	0	34	484	202992
9/2/22 11:30	0	34	484	202992
9/2/22 12:00	0	34	484	202992
9/2/22 12:30	0	34	484	202992
9/2/22 13:00	0	34	484	202992
9/2/22 13:30	0	34	484	202992
9/2/22 14:00	0	34	485	202992
9/2/22 14:30	0	34	484	202992
9/2/22 15:00	0	34	484	202992
9/2/22 15:30	0	34	483	202992
9/2/22 16:00	0	34	484	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/2/22 16:30	0	34	484	202992
9/2/22 17:00	0	34	484	202992
9/2/22 17:30	0	34	484	202992
9/2/22 18:00	0	34	484	202992
9/2/22 18:30	0	34	484	202992
9/2/22 19:00	0	34	484	202992
9/2/22 19:30	0	34	484	202992
9/2/22 20:00	0	34	484	202992
9/2/22 20:30	0	34	484	202992
9/2/22 21:00	0	34	484	202992
9/2/22 21:30	0	34	484	202992
9/2/22 22:00	0	34	484	202992
9/2/22 22:30	0	34	484	202992
9/2/22 23:00	0	34	484	202992
9/2/22 23:30	0	34	484	202992
9/3/22 0:00	0	34	484	202992
9/3/22 0:30	0	34	484	202992
9/3/22 1:00	0	34	484	202992
9/3/22 1:30	0	34	484	202992
9/3/22 2:00	0	34	484	202992
9/3/22 2:30	0	34	484	202992
9/3/22 3:00	0	34	484	202992
9/3/22 3:30	0	34	484	202992
9/3/22 4:00	0	34	484	202992
9/3/22 4:30	0	34	484	202992
9/3/22 5:00	0	34	484	202992
9/3/22 5:30	0	34	484	202992
9/3/22 6:00	0	34	484	202992
9/3/22 6:30	0	34	484	202992
9/3/22 7:00	0	34	484	202992
9/3/22 7:30	0	33	484	202992
9/3/22 8:00	0	34	484	202992
9/3/22 8:30	0	34	484	202992
9/3/22 9:00	0	34	484	202992
9/3/22 9:30	0	34	484	202992
9/3/22 10:00	0	34	484	202992
9/3/22 10:30	0	34	484	202992
9/3/22 11:00	0	34	484	202992
9/3/22 11:30	0	34	484	202992
9/3/22 12:00	0	34	484	202992
9/3/22 12:30	0	34	484	202992
9/3/22 13:00	0	34	484	202992
9/3/22 13:30	0	34	484	202992
9/3/22 14:00	0	34	484	202992
9/3/22 14:30	0	34	484	202992
9/3/22 15:00	0	34	484	202992
9/3/22 15:30	0	34	484	202992
9/3/22 16:00	0	34	484	202992
9/3/22 16:30	0	34	483	202992
9/3/22 17:00	0	34	484	202992
9/3/22 17:30	0	34	483	202992
9/3/22 18:00	0	34	484	202992
9/3/22 18:30	0	34	484	202992
9/3/22 19:00	0	34	484	202992
9/3/22 19:30	0	34	484	202992
9/3/22 20:00	0	34	484	202992
9/3/22 20:30	0	34	484	202992
9/3/22 21:00	0	34	484	202992
9/3/22 21:30	0	34	484	202992
9/3/22 22:00	0	34	484	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/3/22 22:30	0	34	484	202992
9/3/22 23:00	0	34	484	202992
9/3/22 23:30	0	34	484	202992
9/4/22 0:00	0	34	484	202992
9/4/22 0:30	0	34	484	202992
9/4/22 1:00	0	34	484	202992
9/4/22 1:30	0	34	484	202992
9/4/22 2:00	0	34	484	202992
9/4/22 2:30	0	34	484	202992
9/4/22 3:00	0	34	483	202992
9/4/22 3:30	0	34	484	202992
9/4/22 4:00	0	34	484	202992
9/4/22 4:30	0	34	484	202992
9/4/22 5:00	0	34	484	202992
9/4/22 5:30	0	34	483	202992
9/4/22 6:00	0	34	483	202992
9/4/22 6:30	0	34	484	202992
9/4/22 7:00	0	33	484	202992
9/4/22 7:30	0	33	484	202992
9/4/22 8:00	0	33	484	202992
9/4/22 8:30	0	33	484	202992
9/4/22 9:00	0	34	483	202992
9/4/22 9:30	0	34	483	202992
9/4/22 10:00	0	34	484	202992
9/4/22 10:30	0	34	484	202992
9/4/22 11:00	0	34	484	202992
9/4/22 11:30	0	34	484	202992
9/4/22 12:00	0	34	484	202992
9/4/22 12:30	0	34	484	202992
9/4/22 13:00	0	34	484	202992
9/4/22 13:30	0	34	483	202992
9/4/22 14:00	0	34	484	202992
9/4/22 14:30	0	34	484	202992
9/4/22 15:00	0	34	484	202992
9/4/22 15:30	0	34	484	202992
9/4/22 16:00	0	34	484	202992
9/4/22 16:30	0	34	483	202992
9/4/22 17:00	0	34	483	202992
9/4/22 17:30	0	34	483	202992
9/4/22 18:00	0	34	484	202992
9/4/22 18:30	0	34	484	202992
9/4/22 19:00	0	34	483	202992
9/4/22 19:30	0	34	483	202992
9/4/22 20:00	0	34	484	202992
9/4/22 20:30	0	34	484	202992
9/4/22 21:00	0	34	484	202992
9/4/22 21:30	0	34	484	202992
9/4/22 22:00	0	34	484	202992
9/4/22 22:30	0	34	484	202992
9/4/22 23:00	0	34	484	202992
9/4/22 23:30	0	34	484	202992
9/5/22 0:00	0	34	484	202992
9/5/22 0:30	0	34	484	202992
9/5/22 1:00	0	34	483	202992
9/5/22 1:30	0	34	483	202992
9/5/22 2:00	0	34	483	202992
9/5/22 2:30	0	34	483	202992
9/5/22 3:00	0	34	483	202992
9/5/22 3:30	0	34	484	202992
9/5/22 4:00	0	34	483	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/5/22 4:30	0	34	483	202992
9/5/22 5:00	0	34	484	202992
9/5/22 5:30	0	34	483	202992
9/5/22 6:00	0	34	483	202992
9/5/22 6:30	0	34	484	202992
9/5/22 7:00	0	34	483	202992
9/5/22 7:30	0	34	484	202992
9/5/22 8:00	0	34	484	202992
9/5/22 8:30	0	34	483	202992
9/5/22 9:00	0	34	483	202992
9/5/22 9:30	0	34	483	202992
9/5/22 10:00	0	34	483	202992
9/5/22 10:30	0	34	484	202992
9/5/22 11:00	0	34	484	202992
9/5/22 11:30	0	34	483	202992
9/5/22 12:00	0	34	484	202992
9/5/22 12:30	0	34	484	202992
9/5/22 13:00	0	34	483	202992
9/5/22 13:30	0	34	484	202992
9/5/22 14:00	0	34	484	202992
9/5/22 14:30	0	34	484	202992
9/5/22 15:00	0	34	484	202992
9/5/22 15:30	0	34	483	202992
9/5/22 16:00	0	34	484	202992
9/5/22 16:30	0	34	483	202992
9/5/22 17:00	0	34	483	202992
9/5/22 17:30	0	35	483	202992
9/5/22 18:00	0	35	483	202992
9/5/22 18:30	0	35	484	202992
9/5/22 19:00	0	35	482	202992
9/5/22 19:30	0	35	484	202992
9/5/22 20:00	0	35	484	202992
9/5/22 20:30	0	34	484	202992
9/5/22 21:00	0	34	483	202992
9/5/22 21:30	0	34	483	202992
9/5/22 22:00	0	34	483	202992
9/5/22 22:30	0	34	483	202992
9/5/22 23:00	0	34	483	202992
9/5/22 23:30	0	34	483	202992
9/6/22 0:00	0	34	483	202992
9/6/22 0:30	0	34	483	202992
9/6/22 1:00	0	34	483	202992
9/6/22 1:30	0	34	483	202992
9/6/22 2:00	0	34	483	202992
9/6/22 2:30	0	34	483	202992
9/6/22 3:00	0	34	484	202992
9/6/22 3:30	0	34	483	202992
9/6/22 4:00	0	34	483	202992
9/6/22 4:30	0	34	483	202992
9/6/22 5:00	0	34	483	202992
9/6/22 5:30	0	34	483	202992
9/6/22 6:00	0	34	483	202992
9/6/22 6:30	0	34	483	202992
9/6/22 7:00	0	34	483	202992
9/6/22 7:30	0	34	483	202992
9/6/22 8:00	0	34	483	202992
9/6/22 8:30	0	34	483	202992
9/6/22 9:00	0	34	483	202992
9/6/22 9:30	0	34	483	202992
9/6/22 10:00	0	34	483	202992

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/6/22 10:30	0	34	483	202992
9/6/22 11:00	0	34	484	202992
9/6/22 11:30	0	34	483	202992
9/6/22 12:00	0	34	483	202992
9/6/22 12:30	0	34	484	202992
9/6/22 13:00	0	34	483	202992
9/6/22 13:30	0	34	484	202992
9/6/22 14:00	0	34	484	202992
9/6/22 14:30	0	34	483	202992
9/6/22 15:00	0	35	483	202992
9/6/22 15:30	0	35	483	202992
9/6/22 16:00	0	35	483	202992
9/6/22 16:30	0	35	484	202992
9/6/22 17:00	0	35	483	202992
9/6/22 17:30	0	35	483	202992
9/6/22 18:00	0	35	483	202992
9/6/22 18:30	0	35	483	202992
9/6/22 19:00	0	35	483	202992
9/6/22 19:30	0	35	481	202992
9/6/22 20:00	0	35	484	202992
9/6/22 20:30	0	35	484	202992
9/6/22 21:00	0	35	483	202992
9/6/22 21:30	0	35	483	202992
9/6/22 22:00	0	35	483	202992
9/6/22 22:30	0	34	483	202992
9/6/22 23:00	0	34	483	202992
9/6/22 23:30	0	34	483	202992
9/7/22 0:00	0	34	483	202992
9/7/22 0:30	0	34	483	202992
9/7/22 1:00	0	34	483	202992
9/7/22 1:30	0	34	483	202992
9/7/22 2:00	0	34	483	202992
9/7/22 2:30	0	34	483	202992
9/7/22 3:00	0	34	483	202992
9/7/22 3:30	0	34	483	202992
9/7/22 4:00	0	34	483	202992
9/7/22 4:30	0	34	483	202992
9/7/22 5:00	0	34	483	202992
9/7/22 5:30	0	34	483	202992
9/7/22 6:00	0	34	483	202992
9/7/22 6:30	0	34	483	202992
9/7/22 7:00	0	34	483	202992
9/7/22 7:30	0	34	483	202992
9/7/22 8:00	15	35	470	202992
9/7/22 8:30	33	-7	772	203013
9/7/22 9:00	31	-7	841	203036
9/7/22 9:30	30	-7	874	203057
9/7/22 10:00	29	-7	905	203079
9/7/22 10:30	29	-7	928	203100
9/7/22 11:00	0	-7	679	203103
9/7/22 11:30	0	-7	624	203103
9/7/22 12:00	0	-7	594	203103
9/7/22 12:30	0	-7	575	203103
9/7/22 13:00	0	-7	562	203103
9/7/22 13:30	0	-7	553	203103
9/7/22 14:00	0	-7	545	203103
9/7/22 14:30	0	-7	539	203103
9/7/22 15:00	0	-7	535	203103
9/7/22 15:30	0	-7	531	203103
9/7/22 16:00	0	-7	528	203103

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/7/22 16:30	0	-7	524	203103
9/7/22 17:00	0	-7	522	203103
9/7/22 17:30	0	-7	520	203103
9/7/22 18:00	0	-7	518	203103
9/7/22 18:30	0	-7	516	203103
9/7/22 19:00	0	-7	514	203103
9/7/22 19:30	0	-7	513	203103
9/7/22 20:00	0	-7	512	203103
9/7/22 20:30	0	-7	511	203103
9/7/22 21:00	0	-7	510	203103
9/7/22 21:30	0	-7	509	203103
9/7/22 22:00	0	-6	508	203103
9/7/22 22:30	0	-6	507	203103
9/7/22 23:00	0	-6	507	203103
9/7/22 23:30	0	-6	506	203103
9/8/22 0:00	0	-5	505	203103
9/8/22 0:30	0	-5	505	203103
9/8/22 1:00	0	-5	505	203103
9/8/22 1:30	0	-4	504	203103
9/8/22 2:00	0	-4	503	203103
9/8/22 2:30	0	-4	503	203103
9/8/22 3:00	0	-3	502	203103
9/8/22 3:30	0	-3	502	203103
9/8/22 4:00	0	-3	501	203103
9/8/22 4:30	0	-2	501	203103
9/8/22 5:00	0	-2	501	203103
9/8/22 5:30	0	-2	500	203103
9/8/22 6:00	0	-1	500	203103
9/8/22 6:30	0	-1	500	203103
9/8/22 7:00	0	0	500	203103
9/8/22 7:30	0	0	499	203103
9/8/22 8:00	0	1	499	203103
9/8/22 8:30	0	1	499	203103
9/8/22 9:00	0	2	498	203103
9/8/22 9:30	0	2	498	203103
9/8/22 10:00	0	2	498	203103
9/8/22 10:30	0	3	498	203103
9/8/22 11:00	0	4	498	203103
9/8/22 11:30	0	4	498	203103
9/8/22 12:00	0	5	497	203103
9/8/22 12:30	0	5	497	203103
9/8/22 13:00	0	6	497	203103
9/8/22 13:30	0	6	496	203103
9/8/22 14:00	0	7	497	203103
9/8/22 14:30	0	7	496	203103
9/8/22 15:00	0	8	495	203103
9/8/22 15:30	0	8	496	203103
9/8/22 16:00	0	8	496	203103
9/8/22 16:30	0	9	496	203103
9/8/22 17:00	0	9	495	203103
9/8/22 17:30	0	9	495	203103
9/8/22 18:00	0	10	495	203103
9/8/22 18:30	0	10	495	203103
9/8/22 19:00	0	11	495	203103
9/8/22 19:30	0	11	495	203103
9/8/22 20:00	0	11	494	203103
9/8/22 20:30	0	12	494	203103
9/8/22 21:00	0	12	494	203103
9/8/22 21:30	0	12	494	203103
9/8/22 22:00	0	12	494	203103

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/8/22 22:30	0	13	494	203103
9/8/22 23:00	0	13	494	203103
9/8/22 23:30	0	13	494	203103
9/9/22 0:00	0	14	494	203103
9/9/22 0:30	0	14	494	203103
9/9/22 1:00	0	14	493	203103
9/9/22 1:30	0	14	493	203103
9/9/22 2:00	0	15	493	203103
9/9/22 2:30	0	15	493	203103
9/9/22 3:00	0	15	493	203103
9/9/22 3:30	0	15	493	203103
9/9/22 4:00	0	16	493	203103
9/9/22 4:30	0	16	493	203103
9/9/22 5:00	0	16	493	203103
9/9/22 5:30	0	16	493	203103
9/9/22 6:00	0	16	492	203103
9/9/22 6:30	0	17	493	203103
9/9/22 7:00	0	17	492	203103
9/9/22 7:30	0	17	493	203103
9/9/22 8:00	0	17	493	203103
9/9/22 8:30	0	18	492	203103
9/9/22 9:00	0	18	492	203103
9/9/22 9:30	0	18	492	203103
9/9/22 10:00	0	18	492	203103
9/9/22 10:30	0	19	492	203103
9/9/22 11:00	0	19	492	203103
9/9/22 11:30	0	19	492	203103
9/9/22 12:00	0	20	492	203103
9/9/22 12:30	0	20	492	203103
9/9/22 13:00	0	20	492	203103
9/9/22 13:30	0	20	492	203103
9/9/22 14:00	0	21	492	203103
9/9/22 14:30	0	21	491	203103
9/9/22 15:00	0	21	491	203103
9/9/22 15:30	0	22	491	203103
9/9/22 16:00	0	22	491	203103
9/9/22 16:30	0	22	492	203103
9/9/22 17:00	0	22	490	203103
9/9/22 17:30	0	22	491	203103
9/9/22 18:00	0	22	491	203103
9/9/22 18:30	0	23	491	203103
9/9/22 19:00	0	23	491	203103
9/9/22 19:30	0	23	491	203103
9/9/22 20:00	0	23	491	203103
9/9/22 20:30	0	23	491	203103
9/9/22 21:00	0	23	491	203103
9/9/22 21:30	0	23	491	203103
9/9/22 22:00	0	23	491	203103
9/9/22 22:30	0	23	491	203103
9/9/22 23:00	0	24	491	203103
9/9/22 23:30	0	24	490	203103
9/10/22 0:00	0	24	490	203103
9/10/22 0:30	0	24	490	203103
9/10/22 1:00	0	24	490	203103
9/10/22 1:30	0	24	490	203103
9/10/22 2:00	0	24	490	203103
9/10/22 2:30	0	24	490	203103
9/10/22 3:00	0	24	490	203103
9/10/22 3:30	0	24	490	203103
9/10/22 4:00	0	25	490	203103

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/10/22 4:30	0	25	490	203103
9/10/22 5:00	0	25	490	203103
9/10/22 5:30	0	25	490	203103
9/10/22 6:00	0	25	490	203103
9/10/22 6:30	0	25	490	203103
9/10/22 7:00	0	25	490	203103
9/10/22 7:30	0	25	490	203103
9/10/22 8:00	0	25	490	203103
9/10/22 8:30	0	25	490	203103
9/10/22 9:00	0	25	490	203103
9/10/22 9:30	0	25	490	203103
9/10/22 10:00	0	26	490	203103
9/10/22 10:30	0	26	490	203103
9/10/22 11:00	0	26	490	203103
9/10/22 11:30	0	26	489	203103
9/10/22 12:00	0	26	489	203103
9/10/22 12:30	0	26	490	203103
9/10/22 13:00	0	27	490	203103
9/10/22 13:30	0	27	490	203103
9/10/22 14:00	0	27	489	203103
9/10/22 14:30	0	27	489	203103
9/10/22 15:00	0	27	489	203103
9/10/22 15:30	0	27	490	203103
9/10/22 16:00	0	27	489	203103
9/10/22 16:30	0	28	489	203103
9/10/22 17:00	0	28	489	203103
9/10/22 17:30	0	28	489	203103
9/10/22 18:00	0	28	489	203103
9/10/22 18:30	0	28	489	203103
9/10/22 19:00	0	28	489	203103
9/10/22 19:30	0	28	489	203103
9/10/22 20:00	0	28	489	203103
9/10/22 20:30	0	28	489	203103
9/10/22 21:00	0	28	489	203103
9/10/22 21:30	0	28	489	203103
9/10/22 22:00	0	28	489	203103
9/10/22 22:30	0	28	489	203103
9/10/22 23:00	0	28	489	203103
9/10/22 23:30	0	28	489	203103
9/11/22 0:00	0	28	489	203103
9/11/22 0:30	0	28	489	203103
9/11/22 1:00	0	28	489	203103
9/11/22 1:30	0	28	489	203103
9/11/22 2:00	0	28	489	203103
9/11/22 2:30	0	28	488	203103
9/11/22 3:00	0	29	488	203103
9/11/22 3:30	0	29	489	203103
9/11/22 4:00	0	29	489	203103
9/11/22 4:30	0	29	488	203103
9/11/22 5:00	0	29	488	203103
9/11/22 5:30	0	29	489	203103
9/11/22 6:00	0	29	488	203103
9/11/22 6:30	0	29	488	203103
9/11/22 7:00	0	29	488	203103
9/11/22 7:30	0	29	488	203103
9/11/22 8:00	0	29	488	203103
9/11/22 8:30	0	29	488	203103
9/11/22 9:00	0	29	488	203103
9/11/22 9:30	0	29	488	203103
9/11/22 10:00	0	29	488	203103

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/11/22 10:30	0	29	488	203103
9/11/22 11:00	0	29	488	203103
9/11/22 11:30	0	29	488	203103
9/11/22 12:00	0	30	488	203103
9/11/22 12:30	0	30	489	203103
9/11/22 13:00	0	30	488	203103
9/11/22 13:30	0	30	488	203103
9/11/22 14:00	0	30	489	203103
9/11/22 14:30	0	30	488	203103
9/11/22 15:00	0	30	488	203103
9/11/22 15:30	0	30	488	203103
9/11/22 16:00	0	31	487	203103
9/11/22 16:30	0	31	489	203103
9/11/22 17:00	0	31	488	203103
9/11/22 17:30	0	31	488	203103
9/11/22 18:00	0	31	488	203103
9/11/22 18:30	0	31	488	203103
9/11/22 19:00	0	31	488	203103
9/11/22 19:30	0	31	488	203103
9/11/22 20:00	0	31	488	203103
9/11/22 20:30	0	31	488	203103
9/11/22 21:00	0	31	488	203103
9/11/22 21:30	0	31	488	203103
9/11/22 22:00	0	31	488	203103
9/11/22 22:30	0	31	488	203103
9/11/22 23:00	0	31	488	203103
9/11/22 23:30	0	31	488	203103
9/12/22 0:00	0	31	488	203103
9/12/22 0:30	0	31	487	203103
9/12/22 1:00	0	31	487	203103
9/12/22 1:30	0	31	488	203103
9/12/22 2:00	0	31	488	203103
9/12/22 2:30	0	31	487	203103
9/12/22 3:00	0	31	488	203103
9/12/22 3:30	0	31	487	203103
9/12/22 4:00	0	31	487	203103
9/12/22 4:30	0	31	487	203103
9/12/22 5:00	0	31	487	203103
9/12/22 5:30	0	31	488	203103
9/12/22 6:00	0	31	487	203103
9/12/22 6:30	0	31	487	203103
9/12/22 7:00	0	31	487	203103
9/12/22 7:30	0	31	488	203103
9/12/22 8:00	0	31	487	203103
9/12/22 8:30	0	31	487	203103
9/12/22 9:00	0	31	488	203103
9/12/22 9:30	0	31	487	203103
9/12/22 10:00	0	31	487	203103
9/12/22 10:30	0	31	487	203103
9/12/22 11:00	0	31	488	203103
9/12/22 11:30	0	31	487	203103
9/12/22 12:00	0	32	487	203103
9/12/22 12:30	0	32	488	203103
9/12/22 13:00	0	32	487	203103
9/12/22 13:30	0	32	487	203103
9/12/22 14:00	0	32	487	203103
9/12/22 14:30	0	32	488	203103
9/12/22 15:00	0	32	487	203103
9/12/22 15:30	0	32	487	203103
9/12/22 16:00	0	32	487	203103

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/12/22 16:30	0	33	487	203103
9/12/22 17:00	0	33	487	203103
9/12/22 17:30	0	33	487	203103
9/12/22 18:00	0	33	487	203103
9/12/22 18:30	0	33	487	203103
9/12/22 19:00	0	33	487	203103
9/12/22 19:30	0	33	487	203103
9/12/22 20:00	0	33	487	203103
9/12/22 20:30	0	33	487	203103
9/12/22 21:00	0	33	487	203103
9/12/22 21:30	0	33	487	203103
9/12/22 22:00	0	33	487	203103
9/12/22 22:30	0	33	487	203103
9/12/22 23:00	0	33	487	203103
9/12/22 23:30	0	33	487	203103
9/13/22 0:00	0	33	487	203103
9/13/22 0:30	0	32	487	203103
9/13/22 1:00	0	32	487	203103
9/13/22 1:30	0	32	487	203103
9/13/22 2:00	0	32	487	203103
9/13/22 2:30	0	32	486	203103
9/13/22 3:00	0	32	487	203103
9/13/22 3:30	0	32	487	203103
9/13/22 4:00	0	32	487	203103
9/13/22 4:30	0	32	487	203103
9/13/22 5:00	0	32	487	203103
9/13/22 5:30	0	32	487	203103
9/13/22 6:00	0	32	486	203103
9/13/22 6:30	0	32	487	203103
9/13/22 7:00	0	32	486	203103
9/13/22 7:30	0	32	487	203103
9/13/22 8:00	0	32	487	203103
9/13/22 8:30	0	32	487	203103
9/13/22 9:00	0	32	487	203103
9/13/22 9:30	0	33	487	203103
9/13/22 10:00	0	33	486	203103
9/13/22 10:30	0	33	487	203103
9/13/22 11:00	0	33	487	203103
9/13/22 11:30	0	33	487	203103
9/13/22 12:00	0	33	487	203103
9/13/22 12:30	0	33	487	203103
9/13/22 13:00	0	33	486	203103
9/13/22 13:30	0	33	486	203103
9/13/22 14:00	0	33	486	203103
9/13/22 14:30	0	33	486	203103
9/13/22 15:00	0	33	487	203103
9/13/22 15:30	0	33	486	203103
9/13/22 16:00	0	33	487	203103
9/13/22 16:30	0	33	486	203103
9/13/22 17:00	0	34	486	203103
9/13/22 17:30	0	34	486	203103
9/13/22 18:00	0	34	486	203103
9/13/22 18:30	0	34	486	203103
9/13/22 19:00	0	33	486	203103
9/13/22 19:30	0	33	486	203103
9/13/22 20:00	0	33	485	203103
9/13/22 20:30	0	33	486	203103
9/13/22 21:00	0	33	487	203103
9/13/22 21:30	0	33	486	203103
9/13/22 22:00	0	33	486	203103

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/13/22 22:30	0	33	486	203103
9/13/22 23:00	0	33	486	203103
9/13/22 23:30	0	33	486	203103
9/14/22 0:00	0	33	486	203103
9/14/22 0:30	0	33	486	203103
9/14/22 1:00	0	33	486	203103
9/14/22 1:30	0	33	486	203103
9/14/22 2:00	0	33	486	203103
9/14/22 2:30	0	33	486	203103
9/14/22 3:00	0	33	486	203103
9/14/22 3:30	0	33	486	203103
9/14/22 4:00	0	33	486	203103
9/14/22 4:30	0	33	486	203103
9/14/22 5:00	0	33	486	203103
9/14/22 5:30	0	33	486	203103
9/14/22 6:00	0	33	486	203103
9/14/22 6:30	0	33	486	203103
9/14/22 7:00	0	33	486	203103
9/14/22 7:30	0	33	486	203103
9/14/22 8:00	0	33	486	203103
9/14/22 8:30	0	33	-4	203103
9/14/22 9:00	0	33	-3	203103
9/14/22 9:30	0	33	-4	203103
9/14/22 10:00	0	35	486	203103
9/14/22 10:30	0	34	483	203103
9/14/22 11:00	11	34	-5	203103
9/14/22 11:30	23	36	480	203103
9/14/22 12:00	48	-5	539	203115
9/14/22 12:30	56	-7	682	203123
9/14/22 13:00	41	-7	919	203154
9/14/22 13:30	40	-7	986	203183
9/14/22 14:00	48	-7	1084	203216
9/14/22 14:30	46	-7	1123	203249
9/14/22 15:00	46	-7	1149	203282
9/14/22 15:30	47	-7	1177	203316
9/14/22 16:00	46	-7	1195	203349
9/14/22 16:30	46	-7	1208	203382
9/14/22 17:00	45	-7	1218	203415
9/14/22 17:30	45	-7	1228	203447
9/14/22 18:00	46	-7	1238	203480
9/14/22 18:30	44	-7	1246	203512
9/14/22 19:00	44	-7	1255	203545
9/14/22 19:30	45	-7	1263	203577
9/14/22 20:00	46	-7	1270	203610
9/14/22 20:30	45	-7	1277	203642
9/14/22 21:00	45	-7	1284	203674
9/14/22 21:30	45	-7	1291	203706
9/14/22 22:00	45	-7	1297	203739
9/14/22 22:30	45	-7	1302	203771
9/14/22 23:00	44	-7	1307	203803
9/14/22 23:30	46	-7	1312	203835
9/15/22 0:00	46	-7	1317	203868
9/15/22 0:30	46	-7	1322	203900
9/15/22 1:00	45	-7	1327	203933
9/15/22 1:30	46	-7	1331	203965
9/15/22 2:00	46	-7	1334	203997
9/15/22 2:30	44	-7	1337	204030
9/15/22 3:00	45	-7	1341	204062
9/15/22 3:30	43	-7	1344	204094
9/15/22 4:00	44	-7	1348	204126

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/15/22 4:30	44	-7	1351	204158
9/15/22 5:00	46	-7	1354	
9/15/22 5:30	45	-7	1357	204223
9/15/22 6:00	43	-7	1360	204255
9/15/22 6:30	44	-7	1363	204286
9/15/22 7:00	44	-7	1366	204318
9/15/22 7:30	43	-7	1369	204350
9/15/22 8:00	25	-7	1279	204377
9/15/22 8:30	25	-7	1230	204395
9/15/22 9:00	26	-7	1210	204413
9/15/22 9:30	25	-7	1200	204431
9/15/22 10:00	24	-7	1192	204449
9/15/22 10:30	25	-7	1187	204467
9/15/22 11:00	26	-7	1183	204486
9/15/22 11:30	25	-7	1180	204504
9/15/22 12:00	26	-7	1177	204522
9/15/22 12:30	25	-7	1175	204540
9/15/22 13:00	26	-7	1174	204558
9/15/22 13:30	25	-7	1174	204577
9/15/22 14:00	26	-7	1173	204595
9/15/22 14:30	25	-7	1172	204613
9/15/22 15:00	26	-7	1172	204631
9/15/22 15:30	27	-7	1172	204650
9/15/22 16:00	27	-7	1172	204668
9/15/22 16:30	26	-7	1173	204686
9/15/22 17:00	26	-7	1172	204704
9/15/22 17:30	26	-7	1173	204723
9/15/22 18:00	26	-7	1174	204741
9/15/22 18:30	26	-7	1174	204760
9/15/22 19:00	26	-7	1175	204778
9/15/22 19:30	26	-7	1175	204796
9/15/22 20:00	26	-7	1176	204815
9/15/22 20:30	27	-7	1177	204833
9/15/22 21:00	26	-7	1178	204852
9/15/22 21:30	27	-7	1179	204870
9/15/22 22:00	25	-7	1180	204889
9/15/22 22:30	24	-7	1181	204907
9/15/22 23:00	26	-7	1182	204926
9/15/22 23:30	26	-7	1183	204944
9/16/22 0:00	26	-7	1184	204963
9/16/22 0:30	27	-7	1185	204981
9/16/22 1:00	26	-7	1186	205000
9/16/22 1:30	27	-7	1187	205018
9/16/22 2:00	27	-7	1188	205037
9/16/22 2:30	26	-7	1188	205055
9/16/22 3:00	25	-7	1189	205074
9/16/22 3:30	26	-7	1190	205092
9/16/22 4:00	25	-7	1191	205111
9/16/22 4:30	25	-7	1192	205129
9/16/22 5:00	26	-7	1193	205147
9/16/22 5:30	25	-7	1195	205166
9/16/22 6:00	25	-7	1196	205184
9/16/22 6:30	26	-7	1197	205203
9/16/22 7:00	25	-7	1198	205221
9/16/22 7:30	24	-7	1199	205239
9/16/22 8:00	26	-7	1200	205258
9/16/22 8:30	26	-7	1201	205276
9/16/22 9:00	26	-7	1202	205295
9/16/22 9:30	25	-7	1203	205313
9/16/22 10:00	25	-7	1204	205331

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/16/22 10:30	25	-7	1205	205350
9/16/22 11:00	25	-7	1206	205368
9/16/22 11:30	26	-7	1206	205386
9/16/22 12:00	26	-7	1208	205405
9/16/22 12:30	25	-7	1208	205423
9/16/22 13:00	26	-7	1209	205441
9/16/22 13:30	26	-7	1210	205460
9/16/22 14:00	26	-7	1210	205478
9/16/22 14:30	26	-7	1210	205496
9/16/22 15:00	25	-7	1211	205514
9/16/22 15:30	26	-7	1212	205532
9/16/22 16:00	26	-7	1214	205550
9/16/22 16:30	25	-7	1214	205568
9/16/22 17:00	25	-7	1215	205586
9/16/22 17:30	26	-7	1216	205605
9/16/22 18:00	25	-7	1217	205623
9/16/22 18:30	26	-7	1217	205641
9/16/22 19:00	26	-7	1218	205659
9/16/22 19:30	25	-7	1219	205677
9/16/22 20:00	25	-7	1220	205695
9/16/22 20:30	25	-7	1221	205713
9/16/22 21:00	25	-7	1222	205731
9/16/22 21:30	24	-7	1222	205749
9/16/22 22:00	26	-7	1223	205767
9/16/22 22:30	26	-7	1224	205785
9/16/22 23:00	25	-7	1224	205803
9/16/22 23:30	26	-7	1225	205821
9/17/22 0:00	26	-7	1226	205839
9/17/22 0:30	25	-7	1227	205857
9/17/22 1:00	25	-7	1228	205876
9/17/22 1:30	25	-7	1229	205894
9/17/22 2:00	25	-7	1230	205912
9/17/22 2:30	26	-7	1231	205930
9/17/22 3:00	25	-7	1232	205948
9/17/22 3:30	25	-7	1232	205966
9/17/22 4:00	25	-7	1233	205984
9/17/22 4:30	25	-7	1234	206002
9/17/22 5:00	25	-7	1235	206020
9/17/22 5:30	25	-7	1236	206038
9/17/22 6:00	25	-7	1237	206057
9/17/22 6:30	26	-7	1238	206075
9/17/22 7:00	26	-7	1239	206093
9/17/22 7:30	26	-7	1241	206111
9/17/22 8:00	25	-7	1241	206129
9/17/22 8:30	26	-7	1242	206148
9/17/22 9:00	25	-7	1243	206166
9/17/22 9:30	26	-7	1244	206184
9/17/22 10:00	27	-7	1244	206202
9/17/22 10:30	25	-7	1245	206220
9/17/22 11:00	25	-7	1245	206238
9/17/22 11:30	25	-7	1247	206257
9/17/22 12:00	0	-7	1147	206273
9/17/22 12:30	0	-7	1028	206273
9/17/22 13:00	0	-7	982	206273
9/17/22 13:30	0	-7	953	206273
9/17/22 14:00	0	-7	930	206273
9/17/22 14:30	0	-7	912	206273
9/17/22 15:00	0	-7	897	206273
9/17/22 15:30	0	-7	885	206273
9/17/22 16:00	0	-7	874	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/17/22 16:30	0	-7	864	206273
9/17/22 17:00	0	-7	855	206273
9/17/22 17:30	0	-7	847	206273
9/17/22 18:00	0	-7	840	206273
9/17/22 18:30	0	-7	833	206273
9/17/22 19:00	0	-7	827	206273
9/17/22 19:30	0	-7	821	206273
9/17/22 20:00	0	-7	816	206273
9/17/22 20:30	0	-7	811	206273
9/17/22 21:00	0	-7	806	206273
9/17/22 21:30	0	-7	802	206273
9/17/22 22:00	0	-7	797	206273
9/17/22 22:30	0	-7	793	206273
9/17/22 23:00	0	-7	789	206273
9/17/22 23:30	0	-7	785	206273
9/18/22 0:00	0	-7	782	206273
9/18/22 0:30	0	-7	778	206273
9/18/22 1:00	0	-7	775	206273
9/18/22 1:30	0	-7	772	206273
9/18/22 2:00	0	-7	769	206273
9/18/22 2:30	0	-7	766	206273
9/18/22 3:00	0	-7	763	206273
9/18/22 3:30	0	-7	761	206273
9/18/22 4:00	0	-7	758	206273
9/18/22 4:30	0	-7	755	206273
9/18/22 5:00	0	-7	753	206273
9/18/22 5:30	0	-7	751	206273
9/18/22 6:00	0	-7	748	206273
9/18/22 6:30	0	-7	746	206273
9/18/22 7:00	0	-7	744	206273
9/18/22 7:30	0	-7	742	206273
9/18/22 8:00	0	-7	739	206273
9/18/22 8:30	0	-7	737	206273
9/18/22 9:00	0	-7	735	206273
9/18/22 9:30	0	-7	733	206273
9/18/22 10:00	0	-7	731	206273
9/18/22 10:30	0	-7	730	206273
9/18/22 11:00	0	-7	728	206273
9/18/22 11:30	0	-7	726	206273
9/18/22 12:00	0	-7	724	206273
9/18/22 12:30	0	-7	722	206273
9/18/22 13:00	0	-7	721	206273
9/18/22 13:30	0	-7	720	206273
9/18/22 14:00	0	-7	718	206273
9/18/22 14:30	0	-7	716	206273
9/18/22 15:00	0	-7	715	206273
9/18/22 15:30	0	-7	714	206273
9/18/22 16:00	0	-7	712	206273
9/18/22 16:30	0	-7	710	206273
9/18/22 17:00	0	-7	710	206273
9/18/22 17:30	0	-7	708	206273
9/18/22 18:00	0	-7	707	206273
9/18/22 18:30	0	-7	705	206273
9/18/22 19:00	0	-7	704	206273
9/18/22 19:30	0	-7	702	206273
9/18/22 20:00	0	-7	701	206273
9/18/22 20:30	0	-7	700	206273
9/18/22 21:00	0	-7	699	206273
9/18/22 21:30	0	-7	698	206273
9/18/22 22:00	0	-7	697	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/18/22 22:30	0	-7	695	206273
9/18/22 23:00	0	-7	694	206273
9/18/22 23:30	0	-7	693	206273
9/19/22 0:00	0	-7	692	206273
9/19/22 0:30	0	-7	691	206273
9/19/22 1:00	0	-7	690	206273
9/19/22 1:30	0	-7	689	206273
9/19/22 2:00	0	-7	688	206273
9/19/22 2:30	0	-7	687	206273
9/19/22 3:00	0	-7	686	206273
9/19/22 3:30	0	-7	685	206273
9/19/22 4:00	0	-7	684	206273
9/19/22 4:30	0	-7	683	206273
9/19/22 5:00	0	-7	682	206273
9/19/22 5:30	0	-7	681	206273
9/19/22 6:00	0	-7	680	206273
9/19/22 6:30	0	-7	679	206273
9/19/22 7:00	0	-7	678	206273
9/19/22 7:30	0	-7	678	206273
9/19/22 8:00	0	-7	677	206273
9/19/22 8:30	0	-7	676	206273
9/19/22 9:00	0	-7	676	206273
9/19/22 9:30	0	-7	674	206273
9/19/22 10:00	0	-7	673	206273
9/19/22 10:30	0	-7	672	206273
9/19/22 11:00	0	-7	671	206273
9/19/22 11:30	0	-7	671	206273
9/19/22 12:00	0	-6	670	206273
9/19/22 12:30	0	-6	669	206273
9/19/22 13:00	0	-6	668	206273
9/19/22 13:30	0	-6	668	206273
9/19/22 14:00	0	-6	667	206273
9/19/22 14:30	0	-6	666	206273
9/19/22 15:00	0	-6	666	206273
9/19/22 15:30	0	-6	665	206273
9/19/22 16:00	0	-6	664	206273
9/19/22 16:30	0	-6	664	206273
9/19/22 17:00	0	-6	663	206273
9/19/22 17:30	0	-6	662	206273
9/19/22 18:00	0	-6	661	206273
9/19/22 18:30	0	-6	661	206273
9/19/22 19:00	0	-6	659	206273
9/19/22 19:30	0	-6	659	206273
9/19/22 20:00	0	-6	658	206273
9/19/22 20:30	0	-6	658	206273
9/19/22 21:00	0	-6	657	206273
9/19/22 21:30	0	-6	657	206273
9/19/22 22:00	0	-6	656	206273
9/19/22 22:30	0	-6	655	206273
9/19/22 23:00	0	-6	655	206273
9/19/22 23:30	0	-6	654	206273
9/20/22 0:00	0	-6	654	206273
9/20/22 0:30	0	-6	653	206273
9/20/22 1:00	0	-5	652	206273
9/20/22 1:30	0	-5	652	206273
9/20/22 2:00	0	-5	651	206273
9/20/22 2:30	0	-5	651	206273
9/20/22 3:00	0	-5	650	206273
9/20/22 3:30	0	-5	650	206273
9/20/22 4:00	0	-5	649	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/20/22 4:30	0	-5	648	206273
9/20/22 5:00	0	-5	648	206273
9/20/22 5:30	0	-5	647	206273
9/20/22 6:00	0	-5	647	206273
9/20/22 6:30	0	-5	646	206273
9/20/22 7:00	0	-5	646	206273
9/20/22 7:30	0	-5	645	206273
9/20/22 8:00	0	-5	645	206273
9/20/22 8:30	0	-5	645	206273
9/20/22 9:00	0	-5	644	206273
9/20/22 9:30	0	-5	643	206273
9/20/22 10:00	0	-5	643	206273
9/20/22 10:30	0	-5	642	206273
9/20/22 11:00	0	-5	642	206273
9/20/22 11:30	0	-5	641	206273
9/20/22 12:00	0	-5	641	206273
9/20/22 12:30	0	-4	640	206273
9/20/22 13:00	0	-4	640	206273
9/20/22 13:30	0	-4	640	206273
9/20/22 14:00	0	-4	638	206273
9/20/22 14:30	0	-4	638	206273
9/20/22 15:00	0	-4	637	206273
9/20/22 15:30	0	-4	637	206273
9/20/22 16:00	0	-4	636	206273
9/20/22 16:30	0	-4	637	206273
9/20/22 17:00	0	-4	637	206273
9/20/22 17:30	0	-4	636	206273
9/20/22 18:00	0	-4	635	206273
9/20/22 18:30	0	-4	635	206273
9/20/22 19:00	0	-4	634	206273
9/20/22 19:30	0	-4	634	206273
9/20/22 20:00	0	-4	632	206273
9/20/22 20:30	0	-4	633	206273
9/20/22 21:00	0	-4	633	206273
9/20/22 21:30	0	-4	632	206273
9/20/22 22:00	0	-4	632	206273
9/20/22 22:30	0	-4	631	206273
9/20/22 23:00	0	-4	631	206273
9/20/22 23:30	0	-4	631	206273
9/21/22 0:00	0	-4	630	206273
9/21/22 0:30	0	-4	630	206273
9/21/22 1:00	0	-3	629	206273
9/21/22 1:30	0	-3	629	206273
9/21/22 2:00	0	-3	629	206273
9/21/22 2:30	0	-3	628	206273
9/21/22 3:00	0	-3	628	206273
9/21/22 3:30	0	-3	627	206273
9/21/22 4:00	0	-3	627	206273
9/21/22 4:30	0	-3	627	206273
9/21/22 5:00	0	-3	626	206273
9/21/22 5:30	0	-3	626	206273
9/21/22 6:00	0	-3	626	206273
9/21/22 6:30	0	-3	625	206273
9/21/22 7:00	0	-3	625	206273
9/21/22 7:30	0	-3	624	206273
9/21/22 8:00	0	-3	624	206273
9/21/22 8:30	0	-3	624	206273
9/21/22 9:00	0	-3	623	206273
9/21/22 9:30	0	-3	623	206273
9/21/22 10:00	0	-3	623	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/21/22 10:30	0	-3	622	206273
9/21/22 11:00	0	-3	622	206273
9/21/22 11:30	0	-3	622	206273
9/21/22 12:00	0	-3	621	206273
9/21/22 12:30	0	-2	621	206273
9/21/22 13:00	0	-2	620	206273
9/21/22 13:30	0	-2	620	206273
9/21/22 14:00	0	-2	620	206273
9/21/22 14:30	0	-2	619	206273
9/21/22 15:00	0	-2	619	206273
9/21/22 15:30	0	-2	619	206273
9/21/22 16:00	0	-2	618	206273
9/21/22 16:30	0	-2	618	206273
9/21/22 17:00	0	-2	618	206273
9/21/22 17:30	0	-2	618	206273
9/21/22 18:00	0	-2	617	206273
9/21/22 18:30	0	-2	617	206273
9/21/22 19:00	0	-2	617	206273
9/21/22 19:30	0	-2	616	206273
9/21/22 20:00	0	-2	616	206273
9/21/22 20:30	0	-2	616	206273
9/21/22 21:00	0	-2	615	206273
9/21/22 21:30	0	-2	615	206273
9/21/22 22:00	0	-2	615	206273
9/21/22 22:30	0	-2	614	206273
9/21/22 23:00	0	-2	614	206273
9/21/22 23:30	0	-2	614	206273
9/22/22 0:00	0	-2	614	206273
9/22/22 0:30	0	-1	613	206273
9/22/22 1:00	0	-1	613	206273
9/22/22 1:30	0	-1	613	206273
9/22/22 2:00	0	-1	612	206273
9/22/22 2:30	0	-1	612	206273
9/22/22 3:00	0	-1	612	206273
9/22/22 3:30	0	-1	611	206273
9/22/22 4:00	0	-1	611	206273
9/22/22 4:30	0	-1	611	206273
9/22/22 5:00	0	-1	611	206273
9/22/22 5:30	0	-1	610	206273
9/22/22 6:00	0	-1	610	206273
9/22/22 6:30	0	-1	610	206273
9/22/22 7:00	0	-1	610	206273
9/22/22 7:30	0	-1	609	206273
9/22/22 8:00	0	-1	609	206273
9/22/22 8:30	0	-1	609	206273
9/22/22 9:00	0	-1	608	206273
9/22/22 9:30	0	-1	608	206273
9/22/22 10:00	0	-1	608	206273
9/22/22 10:30	0	-1	608	206273
9/22/22 11:00	0	-1	607	206273
9/22/22 11:30	0	0	607	206273
9/22/22 12:00	0	0	607	206273
9/22/22 12:30	0	0	607	206273
9/22/22 13:00	0	0	607	206273
9/22/22 13:30	0	0	606	206273
9/22/22 14:00	0	0	606	206273
9/22/22 14:30	0	0	606	206273
9/22/22 15:00	0	0	606	206273
9/22/22 15:30	0	0	605	206273
9/22/22 16:00	0	0	605	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/22/22 16:30	0	0	605	206273
9/22/22 17:00	0	0	604	206273
9/22/22 17:30	0	0	605	206273
9/22/22 18:00	0	0	604	206273
9/22/22 18:30	0	0	604	206273
9/22/22 19:00	0	0	604	206273
9/22/22 19:30	0	0	603	206273
9/22/22 20:00	0	1	603	206273
9/22/22 20:30	0	0	603	206273
9/22/22 21:00	0	1	603	206273
9/22/22 21:30	0	1	602	206273
9/22/22 22:00	0	1	602	206273
9/22/22 22:30	0	1	602	206273
9/22/22 23:00	0	1	602	206273
9/22/22 23:30	0	1	601	206273
9/23/22 0:00	0	1	601	206273
9/23/22 0:30	0	1	601	206273
9/23/22 1:00	0	1	601	206273
9/23/22 1:30	0	1	600	206273
9/23/22 2:00	0	1	600	206273
9/23/22 2:30	0	1	600	206273
9/23/22 3:00	0	1	600	206273
9/23/22 3:30	0	1	599	206273
9/23/22 4:00	0	1	599	206273
9/23/22 4:30	0	1	599	206273
9/23/22 5:00	0	1	599	206273
9/23/22 5:30	0	1	599	206273
9/23/22 6:00	0	1	598	206273
9/23/22 6:30	0	1	598	206273
9/23/22 7:00	0	1	598	206273
9/23/22 7:30	0	1	598	206273
9/23/22 8:00	0	1	597	206273
9/23/22 8:30	0	1	598	206273
9/23/22 9:00	0	2	597	206273
9/23/22 9:30	0	2	597	206273
9/23/22 10:00	0	2	597	206273
9/23/22 10:30	0	2	597	206273
9/23/22 11:00	0	2	596	206273
9/23/22 11:30	0	2	596	206273
9/23/22 12:00	0	2	596	206273
9/23/22 12:30	0	2	595	206273
9/23/22 13:00	0	2	595	206273
9/23/22 13:30	0	2	596	206273
9/23/22 14:00	0	2	595	206273
9/23/22 14:30	0	2	595	206273
9/23/22 15:00	0	3	595	206273
9/23/22 15:30	0	3	595	206273
9/23/22 16:00	0	3	594	206273
9/23/22 16:30	0	3	594	206273
9/23/22 17:00	0	3	594	206273
9/23/22 17:30	0	3	594	206273
9/23/22 18:00	0	3	594	206273
9/23/22 18:30	0	3	593	206273
9/23/22 19:00	0	3	593	206273
9/23/22 19:30	0	3	593	206273
9/23/22 20:00	0	3	593	206273
9/23/22 20:30	0	3	593	206273
9/23/22 21:00	0	3	592	206273
9/23/22 21:30	0	3	592	206273
9/23/22 22:00	0	3	592	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/23/22 22:30	0	3	592	206273
9/23/22 23:00	0	3	592	206273
9/23/22 23:30	0	3	591	206273
9/24/22 0:00	0	3	591	206273
9/24/22 0:30	0	3	591	206273
9/24/22 1:00	0	3	591	206273
9/24/22 1:30	0	3	590	206273
9/24/22 2:00	0	3	590	206273
9/24/22 2:30	0	3	590	206273
9/24/22 3:00	0	3	590	206273
9/24/22 3:30	0	3	590	206273
9/24/22 4:00	0	3	590	206273
9/24/22 4:30	0	3	590	206273
9/24/22 5:00	0	3	589	206273
9/24/22 5:30	0	3	589	206273
9/24/22 6:00	0	3	589	206273
9/24/22 6:30	0	3	589	206273
9/24/22 7:00	0	3	589	206273
9/24/22 7:30	0	3	589	206273
9/24/22 8:00	0	3	589	206273
9/24/22 8:30	0	3	588	206273
9/24/22 9:00	0	3	588	206273
9/24/22 9:30	0	4	587	206273
9/24/22 10:00	0	4	588	206273
9/24/22 10:30	0	4	587	206273
9/24/22 11:00	0	4	587	206273
9/24/22 11:30	0	4	587	206273
9/24/22 12:00	0	4	587	206273
9/24/22 12:30	0	4	586	206273
9/24/22 13:00	0	4	586	206273
9/24/22 13:30	0	4	588	206273
9/24/22 14:00	0	4	587	206273
9/24/22 14:30	0	5	586	206273
9/24/22 15:00	0	5	586	206273
9/24/22 15:30	0	5	586	206273
9/24/22 16:00	0	5	586	206273
9/24/22 16:30	0	5	585	206273
9/24/22 17:00	0	5	585	206273
9/24/22 17:30	0	5	585	206273
9/24/22 18:00	0	5	585	206273
9/24/22 18:30	0	5	584	206273
9/24/22 19:00	0	5	585	206273
9/24/22 19:30	0	5	585	206273
9/24/22 20:00	0	5	584	206273
9/24/22 20:30	0	5	584	206273
9/24/22 21:00	0	5	584	206273
9/24/22 21:30	0	5	584	206273
9/24/22 22:00	0	5	584	206273
9/24/22 22:30	0	5	583	206273
9/24/22 23:00	0	5	583	206273
9/24/22 23:30	0	5	583	206273
9/25/22 0:00	0	5	583	206273
9/25/22 0:30	0	5	583	206273
9/25/22 1:00	0	5	583	206273
9/25/22 1:30	0	5	582	206273
9/25/22 2:00	0	5	582	206273
9/25/22 2:30	0	5	582	206273
9/25/22 3:00	0	5	582	206273
9/25/22 3:30	0	5	582	206273
9/25/22 4:00	0	5	582	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/25/22 4:30	0	5	582	206273
9/25/22 5:00	0	5	582	206273
9/25/22 5:30	0	5	581	206273
9/25/22 6:00	0	5	581	206273
9/25/22 6:30	0	5	581	206273
9/25/22 7:00	0	5	581	206273
9/25/22 7:30	0	5	581	206273
9/25/22 8:00	0	5	581	206273
9/25/22 8:30	0	6	581	206273
9/25/22 9:00	0	6	580	206273
9/25/22 9:30	0	6	580	206273
9/25/22 10:00	0	6	580	206273
9/25/22 10:30	0	6	580	206273
9/25/22 11:00	0	6	580	206273
9/25/22 11:30	0	6	579	206273
9/25/22 12:00	0	6	579	206273
9/25/22 12:30	0	6	579	206273
9/25/22 13:00	0	7	579	206273
9/25/22 13:30	0	7	580	206273
9/25/22 14:00	0	7	579	206273
9/25/22 14:30	0	7	579	206273
9/25/22 15:00	0	7	579	206273
9/25/22 15:30	0	7	579	206273
9/25/22 16:00	0	7	579	206273
9/25/22 16:30	0	7	578	206273
9/25/22 17:00	0	7	579	206273
9/25/22 17:30	0	7	578	206273
9/25/22 18:00	0	8	578	206273
9/25/22 18:30	0	8	577	206273
9/25/22 19:00	0	8	578	206273
9/25/22 19:30	0	8	578	206273
9/25/22 20:00	0	8	577	206273
9/25/22 20:30	0	7	577	206273
9/25/22 21:00	0	7	577	206273
9/25/22 21:30	0	7	577	206273
9/25/22 22:00	0	7	577	206273
9/25/22 22:30	0	7	577	206273
9/25/22 23:00	0	7	577	206273
9/25/22 23:30	0	7	576	206273
9/26/22 0:00	0	7	576	206273
9/26/22 0:30	0	7	576	206273
9/26/22 1:00	0	8	576	206273
9/26/22 1:30	0	8	576	206273
9/26/22 2:00	0	8	576	206273
9/26/22 2:30	0	8	576	206273
9/26/22 3:00	0	8	575	206273
9/26/22 3:30	0	8	575	206273
9/26/22 4:00	0	8	575	206273
9/26/22 4:30	0	8	575	206273
9/26/22 5:00	0	8	575	206273
9/26/22 5:30	0	8	575	206273
9/26/22 6:00	0	8	575	206273
9/26/22 6:30	0	8	575	206273
9/26/22 7:00	0	8	574	206273
9/26/22 7:30	0	8	575	206273
9/26/22 8:00	0	8	574	206273
9/26/22 8:30	0	8	574	206273
9/26/22 9:00	0	8	574	206273
9/26/22 9:30	0	8	574	206273
9/26/22 10:00	0	8	574	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/26/22 10:30	0	8	574	206273
9/26/22 11:00	0	8	573	206273
9/26/22 11:30	0	8	573	206273
9/26/22 12:00	0	9	573	206273
9/26/22 12:30	0	9	573	206273
9/26/22 13:00	0	9	573	206273
9/26/22 13:30	0	9	574	206273
9/26/22 14:00	0	9	574	206273
9/26/22 14:30	0	9	573	206273
9/26/22 15:00	0	9	572	206273
9/26/22 15:30	0	9	573	206273
9/26/22 16:00	0	10	572	206273
9/26/22 16:30	0	10	572	206273
9/26/22 17:00	0	10	572	206273
9/26/22 17:30	0	10	572	206273
9/26/22 18:00	0	10	572	206273
9/26/22 18:30	0	10	571	206273
9/26/22 19:00	0	10	572	206273
9/26/22 19:30	0	10	571	206273
9/26/22 20:00	0	10	571	206273
9/26/22 20:30	0	10	571	206273
9/26/22 21:00	0	10	571	206273
9/26/22 21:30	Bad	Bad	Bad	206273
9/26/22 22:00	0	10	571	206273
9/26/22 22:30	0	10	571	206273
9/26/22 23:00	0	10	571	206273
9/26/22 23:30	0	10	570	206273
9/27/22 0:00	0	10	570	206273
9/27/22 0:30	0	10	570	206273
9/27/22 1:00	0	10	570	206273
9/27/22 1:30	0	10	570	206273
9/27/22 2:00	0	9	570	206273
9/27/22 2:30	0	10	570	206273
9/27/22 3:00	0	10	570	206273
9/27/22 3:30	0	9	570	206273
9/27/22 4:00	0	10	569	206273
9/27/22 4:30	0	10	569	206273
9/27/22 5:00	0	10	569	206273
9/27/22 5:30	0	10	569	206273
9/27/22 6:00	0	10	569	206273
9/27/22 6:30	0	10	569	206273
9/27/22 7:00	0	10	569	206273
9/27/22 7:30	0	10	569	206273
9/27/22 8:00	0	10	569	206273
9/27/22 8:30	0	10	569	206273
9/27/22 9:00	0	10	568	206273
9/27/22 9:30	0	10	568	206273
9/27/22 10:00	0	10	568	206273
9/27/22 10:30	0	10	568	206273
9/27/22 11:00	0	10	568	206273
9/27/22 11:30	0	10	568	206273
9/27/22 12:00	0	11	568	206273
9/27/22 12:30	0	11	567	206273
9/27/22 13:00	0	11	568	206273
9/27/22 13:30	0	11	568	206273
9/27/22 14:00	0	11	568	206273
9/27/22 14:30	0	11	566	206273
9/27/22 15:00	0	11	567	206273
9/27/22 15:30	0	11	567	206273
9/27/22 16:00	0	11	567	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/27/22 16:30	0	12	566	206273
9/27/22 17:00	0	12	567	206273
9/27/22 17:30	0	12	567	206273
9/27/22 18:00	0	12	567	206273
9/27/22 18:30	0	12	566	206273
9/27/22 19:00	0	12	566	206273
9/27/22 19:30	0	12	566	206273
9/27/22 20:00	0	12	566	206273
9/27/22 20:30	0	12	566	206273
9/27/22 21:00	0	12	566	206273
9/27/22 21:30	0	12	566	206273
9/27/22 22:00	0	12	566	206273
9/27/22 22:30	0	12	566	206273
9/27/22 23:00	0	12	565	206273
9/27/22 23:30	0	12	565	206273
9/28/22 0:00	0	12	565	206273
9/28/22 0:30	0	12	565	206273
9/28/22 1:00	0	12	565	206273
9/28/22 1:30	0	12	565	206273
9/28/22 2:00	0	12	565	206273
9/28/22 2:30	0	12	565	206273
9/28/22 3:00	0	12	565	206273
9/28/22 3:30	0	12	565	206273
9/28/22 4:00	0	12	565	206273
9/28/22 4:30	0	12	565	206273
9/28/22 5:00	0	12	564	206273
9/28/22 5:30	0	12	564	206273
9/28/22 6:00	0	12	564	206273
9/28/22 6:30	0	12	564	206273
9/28/22 7:00	0	12	564	206273
9/28/22 7:30	0	12	564	206273
9/28/22 8:00	0	12	564	206273
9/28/22 8:30	0	12	564	206273
9/28/22 9:00	0	12	564	206273
9/28/22 9:30	0	12	563	206273
9/28/22 10:00	0	12	564	206273
9/28/22 10:30	0	12	564	206273
9/28/22 11:00	0	12	563	206273
9/28/22 11:30	0	12	563	206273
9/28/22 12:00	0	13	563	206273
9/28/22 12:30	0	13	563	206273
9/28/22 13:00	0	13	563	206273
9/28/22 13:30	0	13	564	206273
9/28/22 14:00	0	13	562	206273
9/28/22 14:30	0	13	563	206273
9/28/22 15:00	0	13	562	206273
9/28/22 15:30	0	13	561	206273
9/28/22 16:00	0	13	563	206273
9/28/22 16:30	0	14	563	206273
9/28/22 17:00	0	14	562	206273
9/28/22 17:30	0	14	562	206273
9/28/22 18:00	0	14	562	206273
9/28/22 18:30	0	14	561	206273
9/28/22 19:00	0	14	561	206273
9/28/22 19:30	0	14	562	206273
9/28/22 20:00	0	14	561	206273
9/28/22 20:30	0	14	562	206273
9/28/22 21:00	0	14	561	206273
9/28/22 21:30	0	14	561	206273
9/28/22 22:00	0	14	561	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/28/22 22:30	0	14	561	206273
9/28/22 23:00	0	14	561	206273
9/28/22 23:30	0	13	561	206273
9/29/22 0:00	0	13	561	206273
9/29/22 0:30	0	13	561	206273
9/29/22 1:00	0	13	561	206273
9/29/22 1:30	0	13	561	206273
9/29/22 2:00	0	13	560	206273
9/29/22 2:30	0	13	560	206273
9/29/22 3:00	0	13	560	206273
9/29/22 3:30	0	13	560	206273
9/29/22 4:00	0	13	560	206273
9/29/22 4:30	0	13	560	206273
9/29/22 5:00	0	13	560	206273
9/29/22 5:30	0	13	560	206273
9/29/22 6:00	0	13	560	206273
9/29/22 6:30	0	13	560	206273
9/29/22 7:00	0	13	560	206273
9/29/22 7:30	0	13	560	206273
9/29/22 8:00	0	14	560	206273
9/29/22 8:30	0	14	559	206273
9/29/22 9:00	0	14	559	206273
9/29/22 9:30	0	14	559	206273
9/29/22 10:00	0	14	559	206273
9/29/22 10:30	0	14	557	206273
9/29/22 11:00	0	15	558	206273
9/29/22 11:30	0	15	557	206273
9/29/22 12:00	0	16	557	206273
9/29/22 12:30	0	16	557	206273
9/29/22 13:00	0	16	557	206273
9/29/22 13:30	0	16	557	206273
9/29/22 14:00	0	16	556	206273
9/29/22 14:30	0	16	556	206273
9/29/22 15:00	0	16	556	206273
9/29/22 15:30	0	16	557	206273
9/29/22 16:00	0	16	556	206273
9/29/22 16:30	0	16	557	206273
9/29/22 17:00	0	16	556	206273
9/29/22 17:30	0	16	556	206273
9/29/22 18:00	0	16	556	206273
9/29/22 18:30	0	16	556	206273
9/29/22 19:00	0	16	556	206273
9/29/22 19:30	0	16	556	206273
9/29/22 20:00	0	16	556	206273
9/29/22 20:30	0	16	556	206273
9/29/22 21:00	0	16	556	206273
9/29/22 21:30	0	15	556	206273
9/29/22 22:00	0	15	556	206273
9/29/22 22:30	0	15	556	206273
9/29/22 23:00	0	15	556	206273
9/29/22 23:30	0	15	556	206273
9/30/22 0:00	0	15	556	206273
9/30/22 0:30	0	15	555	206273
9/30/22 1:00	0	15	555	206273
9/30/22 1:30	0	15	555	206273
9/30/22 2:00	0	15	555	206273
9/30/22 2:30	0	15	555	206273
9/30/22 3:00	0	15	555	206273
9/30/22 3:30	0	15	555	206273
9/30/22 4:00	0	15	555	206273

Date	Flow Rate (gpm)	Casing Pressure (psi)	Injection Pressure (psi)	Totalizer (gallons)
9/30/22 4:30	0	15	555	206273
9/30/22 5:00	0	15	555	206273
9/30/22 5:30	0	15	555	206273
9/30/22 6:00	0	15	555	206273
9/30/22 6:30	0	15	554	206273
9/30/22 7:00	0	15	554	206273
9/30/22 7:30	0	15	555	206273
9/30/22 8:00	0	15	554	206273
9/30/22 8:30	0	15	554	206273
9/30/22 9:00	0	16	554	206273
9/30/22 9:30	0	16	554	206273
9/30/22 10:00	0	16	554	206273
9/30/22 10:30	0	16	554	206273
9/30/22 11:00	0	16	554	206273
9/30/22 11:30	0	16	554	206273
9/30/22 12:00	0	16	554	206273
9/30/22 12:30	0	16	553	206273
9/30/22 13:00	0	16	553	206273
9/30/22 13:30	0	17	553	206273
9/30/22 14:00	0	17	553	206273
9/30/22 14:30	0	17	553	206273
9/30/22 15:00	0	17	553	206273
9/30/22 15:30	0	17	553	206273
9/30/22 16:00	0	17	553	206273
9/30/22 16:30	0	17	553	206273
9/30/22 17:00	0	17	553	206273
9/30/22 17:30	0	17	553	206273
9/30/22 18:00	0	17	553	206273
9/30/22 18:30	0	17	552	206273
9/30/22 19:00	0	17	553	206273
9/30/22 19:30	0	17	552	206273
9/30/22 20:00	0	17	552	206273
9/30/22 20:30	0	17	553	206273
9/30/22 21:00	0	17	552	206273
9/30/22 21:30	0	17	552	206273
9/30/22 22:00	0	17	552	206273
9/30/22 22:30	0	17	552	206273
9/30/22 23:00	0	17	552	206273
9/30/22 23:30	0	17	552	206273

ATTACHMENT E
Groundwater Monitoring Well Data
Summary & Evaluation

Monitoring Well Information

The following groundwater monitoring activities and evaluation is based on the information gathered from laboratory sample analytical data and the network of monitoring wells within the vicinity of WDW #2 to include upgradient and downgradient data points. Additional operational testing data and any significant activities are also included in this summary.

Groundwater Monitoring Activities

WDW #2 is a positive pressure injection well located within the eastern portion of the Bloomfield Products Terminal, north of County Road 4990. Groundwater sampling, gauging, and field monitoring activities are conducted quarterly and/or annually pursuant to the requirements outlined in Permit Conditions 2.F and 2.A of the Discharge Permit GW-001 and/or as agreed upon based on communications with OCD staff. Based on the groundwater contours in this area, groundwater flow within the uppermost water-bearing unit (i.e., Jackson Lake Terrace Formation) flows primarily in the northwest direction. Using the groundwater monitoring network of wells, Monitoring Well (MW)-52 and the recently installed MW-78 represent the closest monitoring locations upstream and downstream of WDW #2, respectively. The following is a summary of the groundwater elevations and sampling activities conducted during the current report period and from several previous report periods pertaining to the groundwater water quality of the uppermost water-bearing unit within the vicinity of WDW #2.

Groundwater Elevation:

Depth-to-groundwater measurements were collected during the report period in September of 2022 (refer to Attachment F Groundwater Flow Direction & Hydraulic Gradient Map) and have been collected at the facility for many years at various monitoring wells on the property. The current field information was used to calculate the groundwater elevations and hydraulic gradient across the Bloomfield Products Terminal. The following Groundwater Elevations Table represents the most recent data collected and includes (for reference) a three-year history from the monitoring wells within the vicinity of WDW #2. The table also calculates the variance percentage in the groundwater elevation compared to the previous measurement of elevation at each selected monitoring well and the average variance percentage difference over the last 12-month period. This data demonstrates a lack of variability in groundwater elevations between monitoring events and over the years.

Groundwater Elevations Table

Well ID	Date	Corrected Groundwater Elevation	Variance Percentage Since Previous Measurement	Variance Percentage 12-Month Average
Upstream of WDW #2				
MW-52	August-20	5503.78		
	August-21	5502.17	-0.0003	
	December-21	5501.47	-0.0001	
	March-22	5501.31	0.0000	
	June-22	5501.04	0.0000	
	September-22	5501.35	0.0001	0.0000
MW-53	August-20	5503.37		
	August-21	5502.22	-0.0002	
	March-22	5501.55	-0.0001	
	June-22	5501.41	0.0000	
	September-22	5501.54	0.0000	
				-0.0001
Downstream of WDW #2				
MW-78	March-22	5501.2		
	June-22	5501.02	0.0000	
	September-22	5501.03	0.0000	
MW-29	August-20	5503.31		
	August-21	5501.8	-0.0003	
	December-21	5500.88	-0.0002	
	March-22	5500.84	0.0000	
	June-22	5500.71	0.0000	
	September-22	5501.02	0.0001	0.0000
MW-68	August-20	5501.99		
	August-21	5500.65	-0.0002	
	December-21	5499.69	-0.0002	
	March-22	5499.67	0.0000	
	June-22	5499.66	0.0000	
	September-22	5499.81	0.0000	0.0000
MW-21	August-20	5500.76		
	August-21	5500.19	-0.0001	
	December-21	5499.81	-0.0001	
	March-22	5499.71	0.0000	
	June-22	5499.54	0.0000	
	September-22	5499.90	0.0001	0.0000
MW-55	August-20	5501.55		
	August-21	5498.05	-0.0006	
	December-21	5497.91	0.0000	
	March-22	5497.99	0.0000	
	June-22	5497.92	0.0000	
	September-22	5497.99	0.0000	0.0000

Chloride Concentrations

Chloride concentrations detected in the wastewaters injected into WDW #2 were above the New Mexico WQCC standard of 250 mg/L. The WQCC chloride screening level is to apply to the dissolved phase result, and therefore the comparison to these total chloride results indicates a high bias. The September 2022 analytical results for samples collected at WDW #2 indicated a chloride concentration of 910 mg/L (Refer to Attachment B for the Analytical Summary and Attachment C for the laboratory report).

The upper-most water-bearing unit at Bloomfield Products Terminal has demonstrated a wide variability in chloride concentrations over the years. MW-52, MW-53 adjacent to WDW #2 have historically shown to contain elevated chloride concentrations. For example, MW-52 located approximately only 250 feet upgradient of the recently installed MW-78 has historically had chloride concentrations ranging between 11 mg/L and 870 mg/L. Chloride concentrations detected in the recently installed MW-78 were found to be 300 mg/L during the September 2022 sampling event. This result demonstrates the natural variability in chloride concentrations in the upper-most water-bearing unit at Bloomfield Products Terminal that have been present prior to the installation of WDW #2. (See Chloride and Sulfate Analytical Table below.)

Sulfate Concentrations

Sulfates that were detected at monitoring wells MW-52, MW-53, and MW-78 were above the WQCC standard concentration of 600 mg/L. (Refer to Attachment C for the laboratory report.) The sulfate concentrations in the monitoring wells MW-52, MW-53 adjacent to WDW #2 have historically always exceeded the WQCC standard. For example, MW-52 located approximately only 250 feet upgradient of WDW #2 has varied between a low concentration of 980 mg/L and a high concentration of 1700 mg/L. Concentrations of sulfates detected at samples collected from the wastewaters injected into WDW #2 have been consistently well below the WQCC standard (between 6% and 14.5%).

The following Chloride & Sulfate Analytical Table includes the most recent chloride and sulfate analytical data collected, and includes for reference several historical data points from the monitoring wells within the vicinity of WDW #2 dating back to 2013:

Chloride & Sulfate Analytical Table (mg/L)

Well ID	Date	Chloride	Sulfate
Upstream of WDW #2			
MW-52	August-13*	670	1200
	August-14*	820	1700
	August-15*	560	1100
	August-16*	11	120
	August-20	560	980
	March-22	620	1500
	June-22	750	1600
	September-22	210	1100
MW-53	August-13*	620	1200
	August-14*	1000	1300
	August-15*	920	980
	August-16*	640	1400
	August-20	940	930
	March-22	800	1100
	June-22	870	1200
	September-22	1000	1100
Downstream of WDW #2			
MW-78 (recently installed)	August-20	Not Applicable	Not Applicable
	March-22	160	940
	June-22	220	1100
	September-22	300	730
MW-68	August-13*	43	250
	August-14*	34	300
	August-15*	42	280
	August-16*	38	260
	August-20	20	230
	March-22	29	240
	June-22	44	240
	September-22	21	250
Injection Well			
WDW #2	December-20	890	72
	March-21	740	67
	May-21	720	57
	August-21	690	36
	October-21	1000	63
	March-22	990	75
	June-22	920	58
	September-22	910	79

* Data provided for historical reference. WDW-2 was not installed until 2017 after this data was collected.

Results Summary

The very consistent groundwater elevation gradient across the Bloomfield Products Terminal indicates that WDW #2 operations has not had an impact on the groundwater elevations or hydraulic gradient, which has consistently been in a northwest direction.

There is no indication that the waters from the injection well WDW#2 have had any impact on the shallow water-bearing aquifer that is the uppermost water-bearing unit at Bloomfield Products Terminal. A comparison of the variability in general chemistry concentrations found in the monitoring wells up-stream and downstream of WDW #2 to the wastewater sample results collected at WDW #2 shows there is no indication that the waters from the injection well have impacted the shallow water-bearing aquifer that is the uppermost water-bearing unit.

Concentrations of sulfates detected at samples collected from the wastewaters injected into WDW #2 have been consistently well below the WQCC standard (between 6% and 14.5%). The historical elevated concentrations sulfates found in the monitoring wells surrounding WDW #2 compared to sulfate concentrations in the WDW #2 samples demonstrate how the source of the elevated sulfate concentrations found in the recently installed MW-78 cannot be from WDW #2.

Concentrations of chlorides detected in the monitoring wells upstream and downstream of WDW #2 demonstrate a wide variability in chloride concentrations over the years. Chloride concentrations detected in the recently installed MW-78 were found to be 300 mg/L during the September 2022 sampling event. This result demonstrates the natural variability in chloride concentrations in the upper-most water-bearing unit at Bloomfield Products Terminal that have been present prior to the installation of WDW #2. (See Chloride and Sulfate Analytical Table.)

Well Testing Operations & Significant Activities

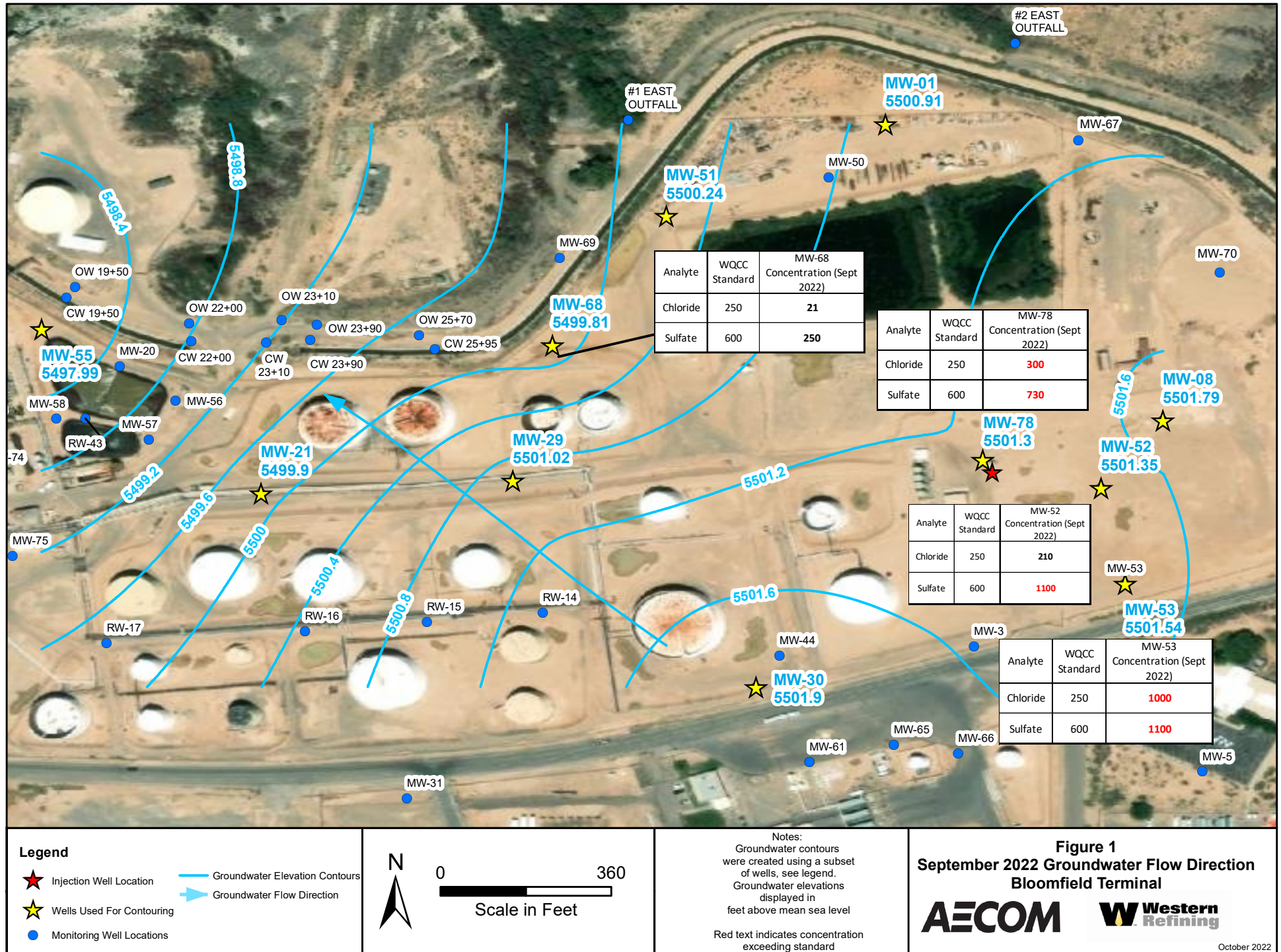
In September of 2022, two tests were performed and witnessed by OCD:

- A Bradenhead Test was successfully completed on September 14th.
- The annual Fall-Off Test was conducted between September 14th and 29th.

ATTACHMENT F

**Groundwater Flow Direction
& Hydraulic Gradient Map**

Document Path: L:\DCS\Projects\ENV\60673789_MPCBTUICPermit\Gauging\900_CAD_GIS\920_929_GIS_Graphics\Quarterly Gauging Maps\2022_June\Jun22_GW Elevations_v2.mxd



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
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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

COMMENTS

Action 158307

COMMENTS

Operator: Western Refining Southwest LLC 539 South Main Street Findlay, OH 45840	OGRID: 267595
	Action Number: 158307
	Action Type: [UF-DP] Discharge Permit (DISCHARGE PERMIT)

COMMENTS

Created By	Comment	Comment Date
cchavez	Quarterly Report (QR) FY22 Q4	11/17/2022

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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District III

1000 Rio Brazos Rd., Aztec, NM 87410
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District IV

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

CONDITIONS

Action 158307

CONDITIONS

Operator: Western Refining Southwest LLC 539 South Main Street Findlay, OH 45840	OGRID: 267595
	Action Number: 158307
	Action Type: [UF-DP] Discharge Permit (DISCHARGE PERMIT)

CONDITIONS

Created By	Condition	Condition Date
cchavez	Please revise the following for future QR submittals: 1) Ensure Attach B Analytical Summary Table is complete, i.e., organics missing from table. 2) Regulatory Limits (RL) in Attach B for TDS must be changed to 1000 ppm from 10,000 and erase the Calcium RL to blank as there is no RL for Ca.	11/17/2022