

Monthly Methane Capture Report

Date Start ----- Date End

1/1/2024



1/31/2024



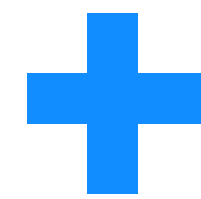
Lease

\$52,158

Total Monthly Savings Utilizing Quickset Skid

\$17,105

Captured Gas Value



\$35,053

Downtime Avoidance Credit

Dry Basis BTU	2,592
Henry Hub 3 Month Avg	\$2.80
Weighted Gas Value (per MCF)	\$7.27
Total Captured Gas (MCF)	2,354.09

Total Site Injection Rate (MMSCFD)	9.4
Avg Injection Rate per Bpd Produced (MMSCFD)	0.500
Avg Daily Production per Injection Rate (Bpd)	150
Cushing WTI, 3 Month Avg	\$74.58
Est. Hourly Production Value	\$8,763
Monthly Downtime Eliminated (Hrs)	4
Downtime Avoidance Credit	\$35,053

Monthly Emissions Mitigation Calculations

Vessel Vapor MW (MWTv, lb/lb-mole)	45.19
Total Emissions (Etot, tons)	140.23
Vessel Vapor VOC Fraction (XVOC, lb/lb)	0.83
Vessel Vapor HAP (Xhap, lb/lb)	0.01107
VOC Emissions (Evoc, tons/mcf)	0.04952
HAP Emissions (Ehap, tons/mcf)	0.00066

Total Site Emissions Mitigated

116.58 1.55
 VOC, tons HAP, tons

Est. Yearly Emissions Mitigated

1.40K 18.63
 VOC, TPY HAP, TPY

Date	Fuel Gas MRU	Makeup Gas	Captured Gas	Total Captured Gas	Captured Gas Value
1/31/2024			35.99	35.99	\$262
1/30/2024			38.33	38.33	\$279
1/29/2024			39.58	39.58	\$288
1/28/2024			41.61	41.61	\$302
1/27/2024			34.80	34.80	\$253
1/26/2024			33.56	33.56	\$244
1/25/2024			38.81	38.81	\$282
1/24/2024			38.65	38.65	\$281
1/23/2024			37.51	37.51	\$273
1/22/2024			23.28	23.28	\$169
1/21/2024			11.77	11.77	\$86
1/20/2024			14.20	14.20	\$103
1/19/2024			46.70	46.70	\$339
1/18/2024			45.37	45.37	\$330
1/17/2024			30.14	30.14	\$219
1/16/2024			17.96	17.96	\$131
1/15/2024			16.05	16.05	\$117
1/14/2024			60.57	60.57	\$440
1/13/2024			124.05	124.05	\$901
1/12/2024			133.27	133.27	\$968
1/11/2024			125.93	125.93	\$915
1/10/2024			132.11	132.11	\$960
1/9/2024			129.03	129.03	\$938
1/8/2024			121.78	121.78	\$885
1/7/2024			142.65	142.65	\$1,037
1/6/2024			134.76	134.76	\$979
1/5/2024			134.71	134.71	\$979
1/4/2024			137.24	137.24	\$997
1/3/2024			136.78	136.78	\$994
1/2/2024			138.43	138.43	\$1,006
1/1/2024			158.47	158.47	\$1,151
Total			2,354.09	2,354.09	\$17,105

Definitions:

Estimated Hourly Production Value = (Total Site Injection Rate / Avg Injection Rate) * Avg Daily Production Per Injection Rate Per Well * Cushing WTI, 3 Month Avg / 24 hours per day

Downtime Avoidance Credit = Estimated Hourly Production Value * Monthly Downtime Eliminated

Total Captured Gas = Fuel Gas - Makeup Gas + Captured Gas

Weighted Gas Value = Dry Basis BTU * Henry Hub 3 Month Avg Spot Price

Captured Gas Value = Total Captured Gas * Weighted Gas Value