

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
05/09/2024 9:00AM	1,040.8	1,022.7	0.599	1,344.75	-138.21	1.634	0.626	91.915	5.326	0.411	0.027	0.040	0.008	0.006	0.003
05/10/2024 9:00AM	1,050.1	1,031.9	0.604	1,351.06	-63.38	1.530	0.643	91.089	6.088	0.529	0.035	0.055	0.012	0.009	0.005
05/11/2024 9:00AM	1,042.2	1,024.1	0.600	1,345.05	-137.46	1.619	0.667	91.603	5.646	0.400	0.021	0.030	0.006	0.004	0.003
05/12/2024 9:00AM	1,044.2	1,026.0	0.603	1,345.19	-73.58	1.675	0.684	91.306	5.778	0.465	0.027	0.042	0.009	0.007	0.004
05/13/2024 9:00AM	1,039.4	1,021.4	0.601	1,341.35	-137.86	1.890	0.603	91.569	5.395	0.465	0.023	0.036	0.006	0.005	0.003
05/14/2024 9:00AM	1,042.9	1,024.7	0.603	1,343.32	-134.98	1.951	0.563	91.211	5.614	0.566	0.027	0.047	0.007	0.007	0.003
05/15/2024 9:00AM	1,039.0	1,020.9	0.599	1,342.44	-73.67	1.796	0.589	91.965	5.070	0.474	0.029	0.051	0.010	0.009	0.004
05/16/2024 9:00AM	1,041.1	1,023.0	0.601	1,343.11	-69.31	1.574	0.767	91.801	5.275	0.466	0.031	0.055	0.011	0.010	0.005
05/17/2024 9:00AM	1,031.9	1,014.0	0.597	1,335.09	-142.80	2.093	0.575	92.031	4.848	0.396	0.018	0.027	0.004	0.003	0.002
05/18/2024 9:00AM	1,041.4	1,023.3	0.603	1,341.59	-135.65	1.943	0.619	91.267	5.538	0.534	0.028	0.050	0.008	0.007	0.003
05/19/2024 9:00AM	1,041.0	1,022.9	0.601	1,342.46	-136.48	1.836	0.629	91.503	5.446	0.487	0.028	0.048	0.009	0.008	0.004
05/20/2024 9:00AM	1,044.5	1,026.3	0.602	1,346.38	-135.33	1.640	0.650	91.458	5.647	0.518	0.027	0.045	0.007	0.005	0.002
05/21/2024 9:00AM	1,049.4	1,031.1	0.607	1,347.28	-56.88	1.609	0.776	90.849	6.011	0.601	0.040	0.074	0.014	0.014	0.006
05/22/2024 9:00AM	1,042.1	1,023.9	0.602	1,342.90	-73.15	1.777	0.675	91.422	5.521	0.499	0.030	0.053	0.009	0.008	0.004
05/23/2024 9:00AM	1,038.7	1,020.7	0.599	1,341.67	-73.18	1.795	0.626	91.895	5.120	0.456	0.030	0.051	0.010	0.008	0.004
05/24/2024 9:00AM	1,033.4	1,015.5	0.596	1,338.44	-142.45	1.882	0.576	92.393	4.652	0.417	0.023	0.040	0.006	0.005	0.003
05/25/2024 9:00AM	1,037.0	1,019.0	0.597	1,341.79	-140.09	1.967	0.449	92.073	4.968	0.460	0.025	0.042	0.006	0.005	0.003
05/26/2024 9:00AM	1,041.6	1,023.4	0.601	1,344.07	-137.04	1.763	0.604	91.622	5.437	0.494	0.026	0.040	0.006	0.004	0.003
05/27/2024 9:00AM	1,036.8	1,018.8	0.598	1,340.28	-139.81	1.866	0.593	92.026	4.943	0.488	0.025	0.044	0.005	0.005	0.002
05/28/2024 9:00AM	1,031.6	1,013.7	0.596	1,336.28	-143.01	1.964	0.583	92.480	4.421	0.465	0.025	0.047	0.006	0.005	0.002
05/29/2024 9:00AM	1,031.7	1,013.8	0.595	1,337.79	-144.10	1.841	0.583	92.716	4.339	0.441	0.023	0.044	0.005	0.005	0.002
05/30/2024 9:00AM	1,036.3	1,018.3	0.597	1,341.77	-141.78	1.755	0.569	92.219	5.045	0.355	0.019	0.026	0.005	0.003	0.004
05/31/2024 9:00AM	1,035.4	1,017.4	0.597	1,340.50	-142.00	1.775	0.598	92.243	4.946	0.379	0.019	0.028	0.005	0.003	0.004
06/01/2024 9:00AM	1,033.8	1,015.9	0.595	1,340.54	-143.36	1.759	0.555	92.605	4.641	0.373	0.020	0.033	0.005	0.004	0.005
06/02/2024 9:00AM	1,040.2	1,022.2	0.598	1,345.65	-139.46	1.623	0.567	92.057	5.318	0.366	0.022	0.030	0.006	0.005	0.006
06/03/2024 9:00AM	1,034.4	1,016.5	0.596	1,339.70	-142.09	1.917	0.516	92.299	4.777	0.418	0.022	0.037	0.005	0.004	0.004
06/04/2024 9:00AM	1,031.1	1,013.1	0.596	1,335.00	-143.24	2.040	0.587	92.314	4.547	0.437	0.023	0.039	0.005	0.004	0.004
06/05/2024 9:00AM	1,037.2	1,019.2	0.600	1,338.78	-138.94	1.948	0.637	91.628	5.255	0.456	0.023	0.038	0.006	0.004	0.005
06/06/2024 9:00AM	1,048.1	1,029.9	0.603	1,350.11	-133.29	1.763	0.478	91.098	6.055	0.525	0.027	0.038	0.006	0.005	0.006
06/07/2024 9:00AM	1,057.0	1,038.6	0.603	1,361.58	-130.17	1.737	0.145	90.717	6.828	0.506	0.023	0.031	0.005	0.003	0.005
06/08/2024 9:00AM	1,052.4	1,034.1	0.605	1,353.11	-130.90	2.016	0.282	90.343	6.801	0.491	0.021	0.033	0.005	0.004	0.004
06/09/2024 9:00AM	1,056.9	1,038.5	0.611	1,352.16	-54.63	1.795	0.624	89.850	6.914	0.657	0.042	0.079	0.015	0.014	0.011
06/10/2024 9:00AM	1,047.8	1,029.6	0.605	1,347.60	-69.78	1.846	0.553	90.806	6.183	0.509	0.028	0.051	0.009	0.008	0.008
06/11/2024 9:00AM	1,041.6	1,023.5	0.602	1,342.65	-136.43	1.830	0.641	91.347	5.635	0.463	0.024	0.042	0.007	0.006	0.005
06/12/2024 9:00AM	1,056.8	1,038.4	0.610	1,353.25	-59.40	1.778	0.571	89.925	6.976	0.615	0.037	0.066	0.012	0.011	0.009
06/13/2024 9:00AM	1,052.2	1,033.9	0.610	1,347.48	-59.53	1.963	0.623	90.044	6.549	0.683	0.039	0.069	0.011	0.010	0.009
06/14/2024 9:00AM	1,044.5	1,026.4	0.603	1,344.93	-134.39	1.845	0.597	91.116	5.828	0.518	0.028	0.048	0.007	0.006	0.006
06/15/2024 9:00AM	1,059.0	1,040.6	0.605	1,361.74	-128.89	1.522	0.339	90.480	7.129	0.458	0.023	0.033	0.006	0.005	0.006
06/16/2024 9:00AM	1,062.3	1,043.8	0.609	1,360.82	-67.41	1.667	0.399	89.761	7.464	0.619	0.030	0.043	0.007	0.005	0.006
06/17/2024 9:00AM	1,060.3	1,041.9	0.607	1,360.57	-65.21	1.563	0.418	90.197	7.172	0.541	0.032	0.051	0.010	0.008	0.008
06/18/2024 9:00AM	1,059.6	1,041.1	0.608	1,358.82	-61.88	1.776	0.351	89.970	7.232	0.563	0.031	0.050	0.010	0.008	0.009
06/19/2024 9:00AM	1,055.7	1,037.4	0.606	1,355.71	-128.70	2.183	0.135	89.925	7.127	0.558	0.024	0.035	0.005	0.004	0.004
06/20/2024 9:00AM	1,050.3	1,032.1	0.603	1,352.53	-73.47	1.948	0.295	90.749	6.463	0.459	0.024	0.040	0.008	0.007	0.007

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06/21/2024 9:00AM	1,056.4	1,038.0	0.606	1,356.79	-69.90	1.635	0.456	90.327	7.027	0.467	0.025	0.040	0.008	0.007	0.007
06/22/2024 9:00AM	1,061.1	1,042.6	0.611	1,356.92	-62.74	1.631	0.601	89.527	7.562	0.582	0.029	0.047	0.008	0.007	0.008
06/23/2024 9:00AM	1,060.4	1,042.0	0.611	1,356.22	-55.75	1.682	0.586	89.673	7.292	0.622	0.039	0.070	0.014	0.012	0.010
06/24/2024 9:00AM	1,061.0	1,042.5	0.612	1,355.94	-51.00	1.581	0.685	89.655	7.292	0.629	0.042	0.074	0.015	0.014	0.013
06/25/2024 9:00AM	1,060.2	1,041.8	0.609	1,358.67	-60.15	1.646	0.465	89.981	7.200	0.588	0.034	0.057	0.011	0.009	0.009
06/26/2024 9:00AM	1,065.6	1,047.0	0.617	1,357.06	-42.71	1.674	0.707	89.032	7.631	0.737	0.055	0.106	0.022	0.021	0.015
06/27/2024 9:00AM	1,060.4	1,042.0	0.611	1,356.87	-40.43	1.548	0.634	90.090	6.861	0.651	0.051	0.098	0.022	0.022	0.021
06/28/2024 9:00AM	1,043.6	1,025.4	0.601	1,345.90	-66.79	1.720	0.595	91.539	5.571	0.464	0.029	0.053	0.010	0.010	0.011
06/29/2024 9:00AM	1,058.8	1,040.4	0.608	1,357.63	-69.11	1.388	0.649	90.171	7.204	0.501	0.028	0.039	0.008	0.005	0.007
06/30/2024 9:00AM	1,057.6	1,039.2	0.606	1,358.31	-70.24	1.625	0.418	90.297	7.079	0.496	0.027	0.038	0.007	0.005	0.007
07/01/2024 9:00AM	1,055.9	1,037.5	0.605	1,357.27	-67.66	1.482	0.513	90.646	6.786	0.479	0.030	0.040	0.009	0.005	0.009
07/02/2024 9:00AM	1,057.1	1,038.7	0.608	1,355.66	-65.57	1.647	0.534	90.140	7.021	0.563	0.031	0.043	0.008	0.005	0.009
07/03/2024 9:00AM	1,030.9	1,013.0	0.593	1,338.39	-145.23	1.895	0.490	92.797	4.418	0.330	0.019	0.032	0.006	0.005	0.009
07/04/2024 9:00AM	1,049.0	1,030.7	0.604	1,350.28	-133.03	1.742	0.512	90.807	6.470	0.402	0.021	0.026	0.007	0.004	0.009
07/05/2024 9:00AM	1,034.6	1,016.6	0.594	1,342.59	-143.31	1.751	0.471	92.692	4.693	0.322	0.020	0.032	0.007	0.005	0.008
07/06/2024 9:00AM	1,047.5	1,029.3	0.601	1,351.60	-69.60	1.446	0.587	91.564	5.919	0.392	0.027	0.038	0.009	0.007	0.011
07/07/2024 9:00AM	1,046.9	1,028.7	0.603	1,347.73	-133.58	1.890	0.489	90.832	6.278	0.438	0.022	0.031	0.006	0.005	0.008
07/08/2024 9:00AM	1,027.4	1,009.6	0.593	1,334.35	-147.09	2.012	0.525	92.880	4.197	0.316	0.018	0.035	0.006	0.005	0.007
07/09/2024 9:00AM	1,032.0	1,014.0	0.597	1,335.98	-67.83	2.040	0.560	92.350	4.522	0.409	0.028	0.057	0.011	0.011	0.012
07/10/2024 9:00AM	1,044.2	1,026.0	0.603	1,344.84	-51.28	1.936	0.531	91.258	5.600	0.527	0.034	0.067	0.014	0.014	0.019
07/11/2024 1:00PM	1,044.2	1,026.0	0.603	1,344.84	-51.28	1.936	0.531	91.258	5.600	0.527	0.034	0.067	0.014	0.014	0.019
07/11/2024 3:00PM	1,064.3	1,045.8	0.613	1,359.26	-38.27	1.765	0.483	89.520	7.289	0.712	0.054	0.108	0.023	0.024	0.021
07/11/2024 4:00PM	1,058.8	1,040.4	0.610	1,355.41	-44.49	1.767	0.522	89.860	7.115	0.569	0.039	0.075	0.016	0.017	0.021
07/11/2024 5:00PM	1,058.5	1,040.1	0.610	1,354.78	-47.95	1.792	0.532	89.778	7.181	0.556	0.039	0.074	0.015	0.015	0.018
07/11/2024 6:00PM	1,060.8	1,042.3	0.613	1,355.25	-46.49	1.830	0.553	89.495	7.282	0.651	0.047	0.091	0.018	0.017	0.016
07/11/2024 7:00PM	1,050.9	1,032.6	0.607	1,348.56	-47.23	1.961	0.521	90.566	6.118	0.638	0.047	0.092	0.020	0.019	0.017
07/11/2024 8:00PM	1,027.7	1,009.8	0.592	1,335.56	-68.65	1.955	0.503	93.133	3.965	0.348	0.021	0.042	0.008	0.010	0.015
07/11/2024 9:00PM	1,024.1	1,006.3	0.590	1,333.13	-149.51	1.972	0.512	93.460	3.661	0.313	0.019	0.037	0.007	0.007	0.012
07/11/2024 10:00PM	1,025.9	1,008.0	0.590	1,335.34	-148.94	1.932	0.473	93.382	3.841	0.299	0.017	0.033	0.006	0.006	0.010
07/12/2024 12:00AM	1,028.3	1,010.4	0.592	1,336.56	-146.90	1.911	0.495	93.117	4.059	0.340	0.019	0.037	0.006	0.007	0.009
07/12/2024 1:00AM	1,028.1	1,010.2	0.592	1,336.22	-147.04	1.935	0.493	93.069	4.102	0.328	0.018	0.034	0.006	0.006	0.009
07/12/2024 2:00AM	1,026.0	1,008.1	0.591	1,334.79	-148.77	1.956	0.491	93.254	3.936	0.295	0.017	0.032	0.005	0.006	0.009
07/12/2024 3:00AM	1,025.5	1,007.6	0.591	1,334.21	-149.09	1.975	0.493	93.262	3.914	0.287	0.017	0.032	0.006	0.006	0.008
07/12/2024 4:00AM	1,025.9	1,008.0	0.591	1,334.26	-148.74	1.998	0.489	93.155	4.012	0.279	0.016	0.031	0.006	0.006	0.008
07/12/2024 5:00AM	1,033.7	1,015.7	0.596	1,338.56	-141.95	1.999	0.502	92.237	4.799	0.377	0.023	0.041	0.007	0.006	0.008
07/12/2024 6:00AM	1,061.5	1,043.0	0.611	1,357.81	-47.24	1.588	0.590	89.948	6.998	0.658	0.055	0.107	0.022	0.020	0.013
07/12/2024 7:00AM	1,060.5	1,042.0	0.610	1,357.60	-42.45	1.610	0.556	90.098	6.885	0.630	0.052	0.103	0.024	0.023	0.019
07/12/2024 8:00AM	1,060.9	1,042.4	0.611	1,357.12	-41.69	1.686	0.545	89.899	7.011	0.643	0.051	0.101	0.022	0.022	0.020
07/12/2024 9:00AM	1,062.5	1,044.1	0.613	1,357.61	-40.05	1.688	0.569	89.675	7.175	0.662	0.054	0.109	0.024	0.023	0.020
07/12/2024 10:00AM	1,064.2	1,045.7	0.614	1,358.42	-36.44	1.590	0.643	89.625	7.177	0.702	0.062	0.125	0.028	0.027	0.021
07/12/2024 11:00AM	1,063.8	1,045.3	0.615	1,357.05	-33.68	1.626	0.682	89.541	7.156	0.730	0.063	0.120	0.028	0.027	0.025
07/12/2024 12:00PM	1,061.1	1,042.6	0.613	1,354.87	-37.97	1.817	0.591	89.522	7.173	0.672	0.052	0.104	0.023	0.023	0.023
07/12/2024 1:00PM	1,061.6	1,043.1	0.617	1,351.93	-33.73	1.892	0.723	89.196	7.131	0.779	0.064	0.134	0.029	0.029	0.023

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07/12/2024 2:00PM	1,056.5	1,038.1	0.613	1,349.44	-35.16	2.038	0.603	89.653	6.754	0.717	0.054	0.106	0.025	0.026	0.025
07/12/2024 3:00PM	1,055.9	1,037.5	0.613	1,349.13	-37.97	2.094	0.564	89.637	6.777	0.713	0.051	0.099	0.022	0.021	0.024
07/12/2024 4:00PM	1,056.7	1,038.3	0.613	1,349.73	-40.21	2.127	0.535	89.472	6.958	0.711	0.047	0.089	0.020	0.019	0.022
07/12/2024 5:00PM	1,057.1	1,038.7	0.613	1,350.19	-41.66	2.094	0.543	89.465	6.991	0.719	0.047	0.084	0.019	0.017	0.021
07/12/2024 6:00PM	1,040.0	1,021.9	0.602	1,339.96	-51.44	2.230	0.472	91.276	5.339	0.532	0.034	0.070	0.014	0.014	0.019
07/12/2024 8:00PM	1,029.0	1,011.1	0.594	1,335.50	-72.57	2.030	0.499	92.808	4.203	0.361	0.023	0.046	0.009	0.009	0.012
07/12/2024 9:00PM	1,025.7	1,007.9	0.592	1,332.62	-147.54	2.087	0.516	92.980	4.021	0.311	0.019	0.039	0.007	0.008	0.011
07/12/2024 10:00PM	1,025.2	1,007.4	0.589	1,335.27	-149.70	1.881	0.488	93.551	3.712	0.292	0.017	0.034	0.007	0.007	0.010
07/13/2024 12:00AM	1,030.7	1,012.8	0.593	1,338.70	-145.73	1.918	0.451	92.805	4.476	0.284	0.016	0.030	0.006	0.006	0.009
07/13/2024 1:00AM	1,029.3	1,011.4	0.592	1,337.35	-146.59	1.945	0.462	92.902	4.345	0.279	0.016	0.031	0.006	0.005	0.009
07/13/2024 2:00AM	1,056.0	1,037.7	0.612	1,350.15	-54.49	2.009	0.568	89.609	6.978	0.683	0.042	0.074	0.014	0.013	0.011
07/13/2024 3:00AM	1,052.5	1,034.2	0.611	1,346.52	-51.45	1.986	0.674	89.872	6.642	0.667	0.044	0.072	0.016	0.014	0.014
07/13/2024 4:00AM	1,054.3	1,035.9	0.611	1,348.73	-48.34	1.827	0.709	90.013	6.582	0.684	0.051	0.084	0.018	0.016	0.015
07/13/2024 5:00AM	1,058.3	1,039.9	0.612	1,353.22	-40.37	1.572	0.754	90.134	6.600	0.691	0.063	0.117	0.026	0.024	0.019
07/13/2024 6:00AM	1,061.1	1,042.7	0.613	1,354.90	-29.83	1.283	0.941	90.254	6.453	0.732	0.079	0.158	0.037	0.037	0.026
07/13/2024 7:00AM	1,060.0	1,041.5	0.613	1,354.10	-26.53	1.315	0.926	90.391	6.293	0.736	0.080	0.154	0.037	0.037	0.031
07/13/2024 8:00AM	1,058.5	1,040.1	0.612	1,353.31	-27.93	1.619	0.726	90.193	6.473	0.700	0.065	0.127	0.032	0.033	0.032
07/13/2024 9:00AM	1,057.7	1,039.4	0.612	1,352.58	-32.28	1.700	0.688	90.113	6.539	0.704	0.060	0.114	0.027	0.027	0.029
07/13/2024 10:00AM	1,056.9	1,038.5	0.612	1,351.17	-35.55	1.783	0.685	89.955	6.652	0.705	0.055	0.094	0.022	0.022	0.027
07/13/2024 11:00AM	1,058.9	1,040.4	0.612	1,353.04	-36.54	1.615	0.755	89.983	6.684	0.724	0.061	0.109	0.024	0.021	0.024
07/13/2024 12:00PM	1,062.3	1,043.8	0.614	1,355.45	-30.57	1.311	0.929	90.034	6.662	0.749	0.077	0.146	0.034	0.032	0.026
07/13/2024 1:00PM	1,059.5	1,041.0	0.613	1,353.28	-29.43	1.593	0.774	90.027	6.600	0.719	0.066	0.128	0.031	0.031	0.030
07/13/2024 2:00PM	1,055.9	1,037.5	0.610	1,351.88	-35.97	1.857	0.566	90.122	6.593	0.647	0.048	0.094	0.022	0.023	0.027
07/13/2024 3:00PM	1,055.0	1,036.6	0.609	1,351.70	-43.94	1.947	0.488	90.074	6.701	0.623	0.039	0.074	0.016	0.016	0.021
07/13/2024 4:00PM	1,055.8	1,037.4	0.610	1,352.30	-47.42	1.924	0.496	89.982	6.809	0.629	0.039	0.073	0.016	0.016	0.018
07/13/2024 5:00PM	1,057.1	1,038.7	0.610	1,353.66	-48.39	1.864	0.501	89.953	6.881	0.639	0.039	0.075	0.016	0.016	0.017
07/13/2024 6:00PM	1,057.4	1,039.0	0.610	1,354.25	-49.18	1.815	0.510	89.986	6.902	0.627	0.039	0.074	0.015	0.015	0.016
07/13/2024 7:00PM	1,057.1	1,038.7	0.610	1,353.69	-45.93	1.721	0.593	90.122	6.743	0.629	0.046	0.088	0.020	0.020	0.017
07/13/2024 8:00PM	1,056.7	1,038.3	0.610	1,353.52	-44.36	1.691	0.610	90.224	6.651	0.627	0.047	0.091	0.021	0.020	0.019
07/13/2024 9:00PM	1,059.9	1,041.5	0.612	1,355.38	-39.94	1.654	0.633	89.940	6.877	0.674	0.052	0.101	0.024	0.024	0.021
07/13/2024 10:00PM	1,059.9	1,041.5	0.611	1,355.46	-39.33	1.642	0.636	89.965	6.858	0.677	0.052	0.101	0.023	0.024	0.021
07/14/2024 12:00AM	1,059.6	1,041.2	0.611	1,355.35	-36.78	1.523	0.710	90.157	6.703	0.656	0.059	0.114	0.027	0.027	0.023
07/14/2024 1:00AM	1,059.9	1,041.5	0.611	1,355.70	-33.75	1.439	0.756	90.265	6.612	0.655	0.064	0.125	0.030	0.030	0.026
07/14/2024 2:00AM	1,059.0	1,040.6	0.610	1,355.35	-32.08	1.416	0.760	90.454	6.435	0.653	0.065	0.127	0.031	0.031	0.028
07/14/2024 3:00AM	1,058.1	1,039.7	0.610	1,354.89	-31.42	1.416	0.757	90.583	6.309	0.653	0.065	0.126	0.031	0.032	0.029
07/14/2024 4:00AM	1,057.5	1,039.1	0.610	1,354.58	-31.11	1.423	0.751	90.655	6.232	0.654	0.065	0.127	0.031	0.032	0.029
07/14/2024 5:00AM	1,058.0	1,039.6	0.610	1,354.98	-30.58	1.370	0.780	90.673	6.220	0.669	0.067	0.129	0.031	0.032	0.030
07/14/2024 6:00AM	1,057.8	1,039.4	0.610	1,354.59	-29.45	1.382	0.785	90.709	6.143	0.681	0.069	0.135	0.033	0.033	0.030
07/14/2024 7:00AM	1,059.7	1,041.3	0.612	1,354.85	-28.64	1.428	0.802	90.366	6.359	0.754	0.072	0.126	0.032	0.032	0.031
07/14/2024 8:00AM	1,061.1	1,042.6	0.613	1,355.58	-25.64	1.352	0.854	90.369	6.298	0.799	0.082	0.142	0.037	0.034	0.033
07/14/2024 9:00AM	1,057.8	1,039.4	0.609	1,354.92	-27.91	1.348	0.789	90.734	6.182	0.659	0.067	0.125	0.032	0.031	0.034
07/14/2024 10:00AM	1,056.4	1,038.0	0.608	1,354.55	-28.91	1.349	0.766	90.894	6.098	0.618	0.061	0.119	0.030	0.030	0.034
07/14/2024 11:00AM	1,055.2	1,036.9	0.607	1,354.11	-31.43	1.351	0.752	90.985	6.079	0.584	0.056	0.106	0.027	0.027	0.032

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/14/2024 12:00PM	1,056.6	1,038.2	0.609	1,353.54	-33.93	1.531	0.709	90.420	6.530	0.594	0.048	0.092	0.023	0.023	0.030
07/14/2024 1:00PM	1,056.0	1,037.7	0.609	1,353.16	-42.66	1.741	0.576	90.163	6.776	0.581	0.037	0.070	0.016	0.016	0.023
07/14/2024 2:00PM	1,054.5	1,036.2	0.608	1,352.54	-49.97	1.786	0.533	90.244	6.765	0.541	0.031	0.057	0.013	0.013	0.019
07/14/2024 3:00PM	1,038.3	1,020.2	0.600	1,340.78	-60.26	2.090	0.465	91.678	5.198	0.447	0.027	0.057	0.010	0.011	0.015
07/14/2024 4:00PM	1,036.3	1,018.3	0.599	1,338.96	-61.73	2.163	0.456	91.831	4.942	0.477	0.030	0.066	0.011	0.011	0.013
07/14/2024 5:00PM	1,032.1	1,014.2	0.596	1,337.35	-75.44	2.055	0.481	92.317	4.744	0.317	0.020	0.040	0.008	0.008	0.012
07/14/2024 6:00PM	1,038.3	1,020.2	0.597	1,343.55	-139.85	1.925	0.422	91.928	5.332	0.315	0.019	0.036	0.006	0.006	0.010
07/14/2024 8:00PM	1,036.1	1,018.1	0.597	1,341.25	-141.16	1.981	0.441	92.013	5.194	0.294	0.018	0.038	0.006	0.006	0.008
07/14/2024 9:00PM	1,036.5	1,018.5	0.596	1,342.09	-141.18	1.956	0.425	92.047	5.204	0.296	0.017	0.035	0.006	0.006	0.008
07/14/2024 10:00PM	1,037.2	1,019.2	0.597	1,342.67	-140.75	1.974	0.405	91.934	5.329	0.288	0.016	0.033	0.006	0.006	0.008
07/15/2024 12:00AM	1,061.3	1,042.9	0.611	1,357.57	-52.31	1.471	0.677	89.869	7.195	0.636	0.040	0.070	0.015	0.014	0.013
07/15/2024 1:00AM	1,060.0	1,041.6	0.610	1,357.03	-52.88	1.506	0.642	89.996	7.108	0.604	0.038	0.065	0.014	0.014	0.013
07/15/2024 2:00AM	1,059.5	1,041.1	0.610	1,356.70	-54.48	1.532	0.627	89.998	7.129	0.575	0.036	0.063	0.013	0.013	0.013
07/15/2024 3:00AM	1,056.2	1,037.8	0.608	1,354.42	-56.65	1.641	0.577	90.236	6.872	0.544	0.033	0.059	0.013	0.012	0.013
07/15/2024 4:00AM	1,051.6	1,033.3	0.605	1,352.30	-62.12	1.735	0.487	90.670	6.556	0.452	0.024	0.042	0.010	0.010	0.012
07/15/2024 5:00AM	1,049.6	1,031.4	0.604	1,351.00	-70.53	1.734	0.497	90.816	6.457	0.425	0.020	0.029	0.006	0.005	0.010
07/15/2024 6:00AM	1,049.6	1,031.4	0.604	1,351.00	-70.53	1.734	0.497	90.816	6.457	0.425	0.020	0.029	0.006	0.005	0.010
07/15/2024 7:00AM	1,058.2	1,039.8	0.611	1,354.19	-61.72	1.620	0.669	89.850	7.104	0.650	0.037	0.047	0.009	0.006	0.008
07/15/2024 8:00AM	1,056.2	1,037.8	0.611	1,351.11	-51.13	1.671	0.742	89.921	6.893	0.617	0.042	0.066	0.018	0.015	0.014
07/15/2024 9:00AM	1,050.7	1,032.4	0.607	1,348.96	-60.90	1.659	0.694	90.455	6.656	0.457	0.020	0.029	0.008	0.008	0.014
07/15/2024 10:00AM	1,049.4	1,031.1	0.605	1,348.74	-73.50	1.600	0.703	90.630	6.603	0.409	0.016	0.020	0.005	0.004	0.010
07/15/2024 11:00AM	1,051.0	1,032.7	0.606	1,349.98	-131.50	1.638	0.662	90.419	6.810	0.420	0.016	0.019	0.005	0.003	0.008
07/15/2024 12:00PM	1,050.9	1,032.7	0.605	1,350.70	-131.76	1.717	0.567	90.469	6.771	0.423	0.017	0.020	0.005	0.003	0.007
07/15/2024 1:00PM	1,037.9	1,019.9	0.599	1,341.12	-139.19	2.090	0.437	91.578	5.459	0.362	0.019	0.036	0.006	0.005	0.007
07/15/2024 2:00PM	1,033.2	1,015.2	0.596	1,337.84	-142.33	2.133	0.437	92.071	4.959	0.320	0.019	0.041	0.006	0.006	0.007
07/15/2024 3:00PM	1,033.4	1,015.4	0.596	1,339.12	-143.11	2.032	0.441	92.193	4.999	0.270	0.016	0.032	0.006	0.006	0.007
07/15/2024 4:00PM	1,034.4	1,016.5	0.596	1,339.79	-142.21	2.044	0.429	92.085	5.085	0.285	0.017	0.036	0.006	0.006	0.007
07/15/2024 5:00PM	1,034.0	1,016.0	0.596	1,339.47	-142.24	2.065	0.419	92.147	4.991	0.296	0.019	0.041	0.007	0.008	0.007
07/15/2024 6:00PM	1,033.1	1,015.1	0.595	1,339.01	-142.88	2.030	0.438	92.329	4.806	0.312	0.020	0.042	0.008	0.008	0.007
07/15/2024 7:00PM	1,033.7	1,015.7	0.596	1,338.51	-142.08	2.094	0.441	92.104	4.953	0.326	0.020	0.041	0.007	0.007	0.008
07/15/2024 8:00PM	1,034.0	1,016.0	0.597	1,338.68	-141.82	2.094	0.443	92.055	4.996	0.331	0.020	0.041	0.006	0.006	0.007
07/15/2024 9:00PM	1,033.2	1,015.2	0.596	1,337.95	-142.43	2.105	0.451	92.097	4.952	0.319	0.019	0.038	0.006	0.006	0.007
07/15/2024 10:00PM	1,033.3	1,015.4	0.597	1,337.89	-142.31	2.122	0.446	92.050	4.987	0.320	0.019	0.037	0.006	0.006	0.007
07/16/2024 12:00AM	1,031.8	1,013.8	0.596	1,336.90	-143.92	2.120	0.453	92.188	4.885	0.291	0.016	0.031	0.005	0.005	0.006
07/16/2024 1:00AM	1,031.0	1,013.1	0.595	1,336.53	-144.65	2.108	0.455	92.293	4.803	0.281	0.015	0.029	0.005	0.005	0.006
07/16/2024 2:00AM	1,030.7	1,012.8	0.595	1,336.15	-144.67	2.119	0.462	92.298	4.768	0.292	0.016	0.030	0.005	0.005	0.006
07/16/2024 3:00AM	1,030.1	1,012.1	0.595	1,335.41	-144.98	2.133	0.471	92.342	4.694	0.296	0.016	0.031	0.005	0.005	0.006
07/16/2024 4:00AM	1,029.8	1,011.9	0.595	1,335.16	-145.05	2.133	0.477	92.370	4.653	0.299	0.017	0.033	0.006	0.005	0.006
07/16/2024 5:00AM	1,029.7	1,011.8	0.595	1,335.06	-145.13	2.130	0.481	92.388	4.635	0.299	0.017	0.032	0.006	0.006	0.006
07/16/2024 6:00AM	1,029.1	1,011.2	0.595	1,334.63	-145.58	2.122	0.489	92.462	4.562	0.298	0.017	0.032	0.006	0.005	0.007
07/16/2024 7:00AM	1,028.1	1,010.2	0.594	1,333.80	-146.18	2.126	0.502	92.553	4.455	0.297	0.017	0.033	0.006	0.005	0.007
07/16/2024 8:00AM	1,029.1	1,011.2	0.595	1,334.30	-145.27	2.174	0.474	92.379	4.604	0.297	0.017	0.034	0.006	0.006	0.007
07/16/2024 9:00AM	1,028.7	1,010.8	0.595	1,334.18	-145.62	2.169	0.472	92.436	4.564	0.289	0.017	0.034	0.006	0.006	0.007

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/16/2024 10:00AM	1,027.8	1,009.9	0.594	1,333.41	-146.29	2.173	0.481	92.523	4.470	0.285	0.016	0.032	0.006	0.006	0.007
07/16/2024 11:00AM	1,028.5	1,010.6	0.594	1,334.20	-145.94	2.170	0.464	92.462	4.559	0.281	0.015	0.030	0.005	0.006	0.007
07/16/2024 12:00PM	1,028.8	1,010.9	0.594	1,334.60	-145.81	2.152	0.463	92.472	4.564	0.284	0.016	0.031	0.005	0.005	0.007
07/16/2024 1:00PM	1,029.6	1,011.7	0.595	1,335.20	-145.35	2.150	0.456	92.378	4.680	0.275	0.015	0.029	0.005	0.005	0.007
07/16/2024 2:00PM	1,030.5	1,012.6	0.595	1,336.00	-144.83	2.132	0.453	92.308	4.770	0.277	0.015	0.029	0.005	0.005	0.007
07/16/2024 3:00PM	1,030.0	1,012.1	0.595	1,335.66	-145.12	2.125	0.460	92.394	4.667	0.290	0.016	0.031	0.005	0.005	0.007
07/16/2024 4:00PM	1,029.9	1,012.0	0.595	1,335.55	-144.97	2.126	0.464	92.409	4.630	0.301	0.017	0.034	0.006	0.006	0.007
07/16/2024 5:00PM	1,030.1	1,012.2	0.595	1,335.80	-144.89	2.107	0.467	92.436	4.616	0.300	0.018	0.035	0.006	0.006	0.007
07/16/2024 6:00PM	1,030.2	1,012.3	0.595	1,335.87	-144.77	2.107	0.467	92.431	4.616	0.304	0.018	0.036	0.007	0.006	0.007
07/16/2024 8:00PM	1,030.8	1,012.9	0.596	1,335.51	-143.37	2.171	0.464	92.274	4.667	0.337	0.020	0.042	0.008	0.008	0.008
07/16/2024 9:00PM	1,030.7	1,012.8	0.596	1,335.46	-143.42	2.170	0.466	92.274	4.668	0.337	0.020	0.041	0.008	0.007	0.009
07/16/2024 10:00PM	1,030.5	1,012.6	0.596	1,335.25	-143.59	2.169	0.471	92.291	4.646	0.341	0.020	0.040	0.007	0.007	0.009
07/17/2024 12:00AM	1,030.5	1,012.6	0.595	1,335.74	-144.25	2.138	0.464	92.347	4.647	0.328	0.019	0.037	0.006	0.006	0.008
07/17/2024 1:00AM	1,030.1	1,012.2	0.595	1,335.53	-144.66	2.138	0.461	92.400	4.608	0.319	0.018	0.037	0.006	0.006	0.007
07/17/2024 2:00AM	1,029.3	1,011.4	0.595	1,334.98	-145.18	2.144	0.465	92.472	4.527	0.319	0.018	0.036	0.006	0.006	0.007
07/17/2024 3:00AM	1,029.4	1,011.5	0.595	1,335.09	-145.15	2.139	0.464	92.472	4.534	0.317	0.018	0.036	0.006	0.006	0.007
07/17/2024 4:00AM	1,038.6	1,020.5	0.599	1,341.75	-138.86	1.998	0.483	91.632	5.424	0.390	0.020	0.034	0.006	0.005	0.007
07/17/2024 5:00AM	1,041.7	1,023.6	0.601	1,343.56	-136.33	1.970	0.501	91.352	5.629	0.463	0.025	0.037	0.008	0.006	0.008
07/17/2024 6:00AM	1,028.8	1,011.0	0.594	1,334.62	-145.42	2.136	0.473	92.551	4.430	0.337	0.018	0.035	0.006	0.005	0.008
07/17/2024 7:00AM	1,030.6	1,012.7	0.596	1,334.78	-143.20	2.228	0.460	92.207	4.641	0.383	0.021	0.041	0.006	0.006	0.008
07/17/2024 8:00AM	1,029.6	1,011.7	0.595	1,334.92	-144.76	2.154	0.468	92.446	4.505	0.352	0.019	0.037	0.006	0.006	0.007
07/17/2024 9:00AM	1,029.7	1,011.7	0.595	1,334.88	-144.66	2.167	0.465	92.410	4.532	0.353	0.019	0.036	0.006	0.006	0.007
07/17/2024 10:00AM	1,029.5	1,011.6	0.595	1,335.01	-144.92	2.148	0.466	92.457	4.511	0.346	0.019	0.036	0.006	0.006	0.007
07/17/2024 11:00AM	1,040.5	1,022.4	0.601	1,342.61	-137.39	2.023	0.480	91.352	5.654	0.424	0.019	0.031	0.006	0.005	0.007
07/17/2024 12:00PM	1,054.8	1,036.5	0.609	1,351.92	-63.66	1.855	0.532	90.019	6.879	0.611	0.035	0.045	0.010	0.006	0.008
07/17/2024 1:00PM	1,055.3	1,036.9	0.609	1,352.05	-59.18	1.933	0.488	89.917	6.929	0.622	0.034	0.046	0.011	0.008	0.011
07/17/2024 2:00PM	1,053.9	1,035.6	0.607	1,352.50	-60.33	1.934	0.419	90.203	6.749	0.592	0.031	0.043	0.010	0.007	0.012
07/17/2024 3:00PM	1,038.0	1,020.0	0.598	1,342.70	-72.89	1.962	0.436	91.903	5.251	0.364	0.020	0.037	0.008	0.007	0.011
07/17/2024 4:00PM	1,032.4	1,014.5	0.595	1,338.28	-143.29	2.078	0.424	92.290	4.849	0.288	0.015	0.032	0.006	0.007	0.010
07/17/2024 5:00PM	1,032.3	1,014.3	0.595	1,338.72	-144.38	2.020	0.434	92.344	4.899	0.248	0.012	0.025	0.005	0.005	0.008
07/17/2024 6:00PM	1,031.4	1,013.4	0.594	1,337.87	-144.86	2.037	0.440	92.432	4.763	0.270	0.014	0.027	0.005	0.005	0.008
07/17/2024 7:00PM	1,029.4	1,011.5	0.594	1,335.54	-145.39	2.096	0.467	92.569	4.472	0.324	0.018	0.035	0.006	0.006	0.007
07/17/2024 10:00PM	1,028.4	1,010.5	0.593	1,335.41	-146.50	2.064	0.462	92.775	4.313	0.316	0.018	0.035	0.006	0.005	0.007
07/18/2024 12:00AM	1,028.6	1,010.7	0.593	1,335.64	-146.35	2.055	0.464	92.764	4.327	0.320	0.018	0.035	0.006	0.005	0.006
07/18/2024 1:00AM	1,028.1	1,010.2	0.593	1,335.24	-146.68	2.056	0.468	92.821	4.265	0.318	0.018	0.036	0.006	0.006	0.006
07/18/2024 2:00AM	1,028.1	1,010.2	0.593	1,335.25	-146.78	2.047	0.472	92.832	4.262	0.316	0.018	0.035	0.006	0.005	0.006
07/18/2024 3:00AM	1,028.1	1,010.2	0.593	1,335.27	-146.80	2.041	0.475	92.842	4.253	0.318	0.018	0.035	0.006	0.006	0.006
07/18/2024 4:00AM	1,028.0	1,010.1	0.593	1,335.40	-146.90	2.022	0.478	92.895	4.209	0.323	0.019	0.036	0.006	0.006	0.006
07/18/2024 5:00AM	1,028.3	1,010.4	0.593	1,335.42	-146.53	2.038	0.477	92.833	4.250	0.329	0.019	0.037	0.006	0.006	0.006
07/18/2024 6:00AM	1,031.4	1,013.4	0.596	1,336.04	-143.03	2.146	0.469	92.287	4.619	0.392	0.022	0.045	0.007	0.006	0.006
07/18/2024 7:00AM	1,030.4	1,012.4	0.595	1,335.79	-144.35	2.113	0.472	92.450	4.518	0.367	0.021	0.040	0.006	0.006	0.006
07/18/2024 8:00AM	1,031.9	1,013.9	0.596	1,336.11	-142.49	2.166	0.469	92.188	4.687	0.403	0.023	0.045	0.007	0.006	0.006
07/18/2024 9:00AM	1,033.8	1,015.9	0.597	1,337.50	-141.10	2.155	0.463	91.995	4.876	0.424	0.024	0.045	0.007	0.006	0.007

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/18/2024 10:00AM	1,032.7	1,014.7	0.597	1,336.65	-141.84	2.174	0.459	92.103	4.766	0.408	0.023	0.045	0.007	0.007	0.007
07/18/2024 11:00AM	1,044.0	1,025.8	0.601	1,346.47	-66.05	1.745	0.560	91.594	5.451	0.517	0.036	0.064	0.012	0.011	0.010
07/18/2024 12:00PM	1,030.0	1,012.1	0.595	1,335.45	-144.41	2.136	0.464	92.471	4.490	0.358	0.020	0.040	0.006	0.006	0.008
07/18/2024 1:00PM	1,058.3	1,039.9	0.611	1,354.14	-50.71	1.446	0.789	90.146	6.775	0.668	0.049	0.081	0.019	0.016	0.013
07/18/2024 2:00PM	1,055.1	1,036.7	0.607	1,354.28	-51.62	1.365	0.730	90.693	6.537	0.539	0.037	0.054	0.015	0.012	0.017
07/18/2024 3:00PM	1,052.4	1,034.1	0.604	1,353.61	-61.94	1.383	0.672	90.881	6.561	0.428	0.021	0.026	0.007	0.005	0.015
07/18/2024 4:00PM	1,038.4	1,020.3	0.598	1,342.49	-72.12	1.921	0.485	91.856	5.278	0.377	0.023	0.036	0.007	0.005	0.012
07/18/2024 5:00PM	1,031.9	1,014.0	0.594	1,338.87	-144.64	2.002	0.426	92.474	4.782	0.254	0.014	0.027	0.005	0.005	0.010
07/18/2024 6:00PM	1,031.3	1,013.3	0.593	1,338.93	-145.57	1.955	0.433	92.617	4.705	0.234	0.013	0.025	0.005	0.005	0.008
07/18/2024 7:00PM	1,031.0	1,013.1	0.593	1,338.51	-145.65	1.970	0.438	92.617	4.674	0.244	0.014	0.026	0.005	0.005	0.008
07/18/2024 8:00PM	1,025.3	1,007.4	0.590	1,335.22	-150.13	1.930	0.461	93.413	3.884	0.252	0.015	0.028	0.005	0.005	0.007
07/18/2024 9:00PM	1,023.0	1,005.3	0.588	1,333.99	-152.10	1.906	0.474	93.715	3.601	0.248	0.014	0.027	0.004	0.004	0.007
07/18/2024 10:00PM	1,023.3	1,005.5	0.588	1,334.43	-152.13	1.878	0.475	93.752	3.590	0.249	0.014	0.027	0.005	0.004	0.006
07/19/2024 12:00AM	1,023.9	1,006.1	0.588	1,334.99	-151.65	1.856	0.480	93.707	3.643	0.255	0.015	0.028	0.005	0.004	0.006
07/19/2024 1:00AM	1,023.1	1,005.3	0.588	1,334.50	-152.37	1.854	0.483	93.794	3.570	0.242	0.014	0.027	0.005	0.004	0.006
07/19/2024 2:00AM	1,023.3	1,005.5	0.588	1,333.96	-151.87	1.898	0.488	93.675	3.627	0.254	0.015	0.028	0.005	0.004	0.006
07/19/2024 3:00AM	1,026.2	1,008.4	0.591	1,335.22	-149.10	1.941	0.485	93.223	4.016	0.274	0.015	0.029	0.005	0.005	0.006
07/19/2024 4:00AM	1,049.4	1,031.1	0.604	1,350.69	-72.01	1.707	0.523	91.013	6.119	0.539	0.033	0.047	0.008	0.006	0.007
07/19/2024 5:00AM	1,057.4	1,039.0	0.608	1,356.13	-61.34	1.634	0.526	90.258	6.839	0.624	0.038	0.054	0.011	0.008	0.009
07/19/2024 6:00AM	1,057.6	1,039.2	0.608	1,356.91	-60.19	1.618	0.500	90.299	6.867	0.601	0.036	0.051	0.011	0.008	0.010
07/19/2024 7:00AM	1,057.6	1,039.2	0.608	1,356.91	-60.19	1.618	0.500	90.299	6.867	0.601	0.036	0.051	0.011	0.008	0.010
07/19/2024 8:00AM	1,054.9	1,036.6	0.605	1,355.86	-63.60	1.543	0.523	90.597	6.763	0.494	0.023	0.033	0.007	0.006	0.012
07/19/2024 9:00AM	1,055.0	1,036.7	0.605	1,355.86	-68.31	1.546	0.524	90.543	6.828	0.489	0.021	0.029	0.006	0.004	0.010
07/19/2024 10:00AM	1,056.4	1,038.0	0.606	1,357.49	-67.34	1.525	0.489	90.594	6.753	0.550	0.029	0.039	0.007	0.004	0.009
07/19/2024 11:00AM	1,059.0	1,040.6	0.608	1,358.14	-58.23	1.445	0.588	90.388	6.816	0.630	0.043	0.060	0.012	0.008	0.011
07/19/2024 12:00PM	1,054.1	1,035.7	0.607	1,353.38	-60.50	1.591	0.600	90.501	6.675	0.538	0.028	0.039	0.009	0.007	0.013
07/19/2024 1:00PM	1,056.5	1,038.1	0.609	1,354.01	-60.21	1.905	0.437	89.898	7.043	0.627	0.027	0.038	0.008	0.005	0.011
07/19/2024 2:00PM	1,059.6	1,041.2	0.610	1,356.56	-61.17	1.892	0.403	89.612	7.366	0.628	0.031	0.045	0.008	0.005	0.009
07/19/2024 3:00PM	1,057.1	1,038.7	0.609	1,355.08	-66.25	1.879	0.412	89.879	7.163	0.585	0.025	0.037	0.007	0.005	0.009
07/19/2024 4:00PM	1,053.1	1,034.8	0.607	1,351.49	-71.78	1.826	0.520	90.151	6.933	0.512	0.018	0.024	0.005	0.003	0.008
07/19/2024 5:00PM	1,047.9	1,029.7	0.602	1,350.75	-134.36	1.764	0.437	91.061	6.265	0.420	0.017	0.022	0.005	0.003	0.007
07/19/2024 6:00PM	1,053.9	1,035.6	0.607	1,352.67	-70.13	1.962	0.392	90.100	6.916	0.548	0.027	0.037	0.007	0.004	0.007
07/19/2024 8:00PM	1,053.2	1,034.9	0.608	1,350.54	-65.10	2.071	0.415	89.974	6.861	0.577	0.031	0.047	0.010	0.007	0.008
07/19/2024 9:00PM	1,050.1	1,031.8	0.606	1,348.90	-69.73	2.069	0.408	90.264	6.681	0.502	0.022	0.033	0.007	0.006	0.009
07/19/2024 10:00PM	1,049.2	1,030.9	0.605	1,348.31	-73.56	2.087	0.400	90.306	6.661	0.486	0.018	0.024	0.005	0.004	0.008
07/20/2024 12:00AM	1,054.4	1,036.1	0.608	1,352.24	-71.78	2.009	0.402	89.899	7.045	0.577	0.024	0.031	0.005	0.003	0.006
07/20/2024 1:00AM	1,056.2	1,037.9	0.609	1,353.19	-68.52	2.050	0.379	89.710	7.152	0.622	0.029	0.041	0.008	0.005	0.006
07/20/2024 2:00AM	1,056.5	1,038.1	0.609	1,353.64	-68.22	2.002	0.392	89.747	7.162	0.610	0.028	0.040	0.008	0.005	0.006
07/20/2024 3:00AM	1,057.7	1,039.3	0.609	1,355.05	-66.92	1.803	0.484	89.846	7.164	0.610	0.030	0.041	0.008	0.005	0.007
07/20/2024 4:00AM	1,058.1	1,039.7	0.610	1,354.83	-63.46	1.753	0.542	89.810	7.168	0.629	0.032	0.044	0.009	0.006	0.008
07/20/2024 5:00AM	1,054.9	1,036.5	0.608	1,353.33	-67.83	1.700	0.557	90.198	6.928	0.535	0.024	0.034	0.009	0.006	0.008
07/20/2024 6:00AM	1,052.4	1,034.1	0.606	1,352.17	-72.84	1.683	0.554	90.445	6.793	0.466	0.018	0.023	0.005	0.004	0.008
07/20/2024 7:00AM	1,051.8	1,033.5	0.606	1,351.29	-131.15	1.695	0.575	90.438	6.778	0.458	0.018	0.022	0.005	0.003	0.007

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/20/2024 8:00AM	1,050.6	1,032.3	0.605	1,350.59	-131.90	1.703	0.572	90.564	6.658	0.447	0.018	0.023	0.005	0.003	0.007
07/20/2024 9:00AM	1,048.1	1,029.9	0.602	1,350.41	-135.04	1.150	0.867	91.383	6.205	0.341	0.018	0.021	0.006	0.003	0.007
07/20/2024 10:00AM	1,055.9	1,037.5	0.607	1,355.27	-66.48	1.407	0.675	90.546	6.709	0.556	0.036	0.047	0.010	0.006	0.008
07/20/2024 11:00AM	1,052.1	1,033.8	0.606	1,351.96	-68.13	1.672	0.562	90.558	6.661	0.461	0.026	0.035	0.009	0.006	0.010
07/20/2024 12:00PM	1,048.6	1,030.4	0.604	1,349.68	-133.31	1.829	0.478	90.651	6.638	0.351	0.016	0.020	0.005	0.003	0.009
07/20/2024 1:00PM	1,046.2	1,028.0	0.603	1,346.80	-134.52	2.028	0.427	90.600	6.553	0.347	0.014	0.017	0.004	0.003	0.008
07/20/2024 2:00PM	1,045.2	1,027.0	0.604	1,345.42	-134.88	2.117	0.415	90.535	6.550	0.342	0.013	0.016	0.004	0.002	0.006
07/20/2024 3:00PM	1,045.2	1,027.0	0.605	1,343.58	-133.98	2.355	0.361	90.131	6.746	0.367	0.013	0.016	0.004	0.002	0.006
07/20/2024 4:00PM	1,048.1	1,029.8	0.608	1,344.65	-131.34	2.368	0.385	89.808	6.909	0.471	0.020	0.026	0.005	0.003	0.005
07/20/2024 5:00PM	1,050.8	1,032.5	0.608	1,347.34	-72.77	2.284	0.378	89.752	6.986	0.526	0.024	0.033	0.007	0.005	0.005
07/20/2024 6:00PM	1,051.0	1,032.7	0.608	1,348.16	-72.33	2.256	0.357	89.838	6.946	0.536	0.022	0.029	0.006	0.004	0.006
07/20/2024 7:00PM	1,050.9	1,032.6	0.608	1,348.10	-71.69	2.242	0.366	89.881	6.893	0.549	0.022	0.030	0.006	0.004	0.006
07/20/2024 8:00PM	1,049.7	1,031.5	0.606	1,348.06	-72.75	2.119	0.410	90.216	6.632	0.560	0.020	0.027	0.006	0.004	0.007
07/20/2024 9:00PM	1,047.7	1,029.5	0.604	1,347.73	-132.98	2.031	0.423	90.538	6.482	0.477	0.016	0.019	0.004	0.003	0.006
07/20/2024 10:00PM	1,049.5	1,031.2	0.605	1,349.48	-132.20	2.097	0.338	90.323	6.746	0.446	0.016	0.021	0.004	0.003	0.006
07/21/2024 12:00AM	1,049.1	1,030.8	0.604	1,350.28	-132.98	1.894	0.414	90.688	6.492	0.457	0.018	0.025	0.004	0.003	0.005
07/21/2024 1:00AM	1,051.4	1,033.1	0.605	1,352.14	-131.71	1.808	0.442	90.539	6.686	0.469	0.018	0.026	0.004	0.003	0.005
07/21/2024 2:00AM	1,057.0	1,038.6	0.607	1,356.29	-128.35	1.710	0.453	90.124	7.087	0.561	0.022	0.031	0.005	0.003	0.005
07/21/2024 3:00AM	1,055.7	1,037.3	0.607	1,355.08	-128.80	1.784	0.431	90.185	6.955	0.574	0.024	0.034	0.005	0.003	0.004
07/21/2024 4:00AM	1,055.7	1,037.3	0.607	1,355.09	-70.81	1.842	0.393	90.200	6.883	0.596	0.028	0.041	0.007	0.005	0.005
07/21/2024 5:00AM	1,053.7	1,035.4	0.605	1,355.15	-73.10	1.872	0.307	90.500	6.712	0.535	0.023	0.033	0.006	0.004	0.006
07/21/2024 6:00AM	1,052.2	1,033.9	0.604	1,353.64	-131.03	1.942	0.297	90.529	6.645	0.522	0.020	0.029	0.005	0.004	0.006
07/21/2024 7:00AM	1,050.5	1,032.3	0.604	1,351.81	-132.01	1.988	0.315	90.535	6.623	0.487	0.016	0.022	0.004	0.003	0.006
07/21/2024 8:00AM	1,048.7	1,030.4	0.600	1,353.93	-135.37	1.396	0.528	91.572	6.061	0.388	0.018	0.022	0.006	0.003	0.006
07/21/2024 9:00AM	1,050.9	1,032.6	0.603	1,353.32	-132.70	1.612	0.490	90.919	6.481	0.442	0.018	0.022	0.005	0.003	0.006
07/21/2024 10:00AM	1,051.7	1,033.4	0.605	1,352.50	-131.41	1.821	0.424	90.524	6.690	0.485	0.019	0.023	0.005	0.003	0.006
07/21/2024 11:00AM	1,055.3	1,036.9	0.607	1,354.81	-71.48	1.861	0.383	90.167	6.966	0.547	0.026	0.033	0.006	0.004	0.006
07/21/2024 12:00PM	1,050.9	1,032.6	0.605	1,350.93	-72.23	1.887	0.441	90.504	6.584	0.508	0.024	0.031	0.007	0.005	0.007
07/21/2024 1:00PM	1,049.6	1,031.4	0.605	1,349.42	-131.73	2.005	0.406	90.447	6.577	0.499	0.021	0.027	0.006	0.004	0.007
07/21/2024 2:00PM	1,056.4	1,038.0	0.607	1,355.86	-70.40	1.811	0.392	90.130	7.030	0.564	0.024	0.032	0.006	0.004	0.007
07/21/2024 3:00PM	1,057.7	1,039.3	0.609	1,355.59	-67.39	1.860	0.416	89.866	7.157	0.617	0.028	0.038	0.007	0.004	0.007
07/21/2024 4:00PM	1,056.9	1,038.5	0.610	1,352.97	-65.71	1.963	0.469	89.637	7.209	0.628	0.030	0.043	0.008	0.005	0.007
07/21/2024 5:00PM	1,056.4	1,038.0	0.610	1,352.31	-66.10	2.002	0.463	89.601	7.236	0.610	0.028	0.040	0.007	0.005	0.008
07/21/2024 6:00PM	1,054.8	1,036.5	0.608	1,353.01	-69.90	1.987	0.386	89.907	7.113	0.536	0.022	0.031	0.006	0.004	0.007
07/21/2024 8:00PM	1,053.2	1,034.9	0.606	1,353.04	-130.20	2.070	0.280	90.081	7.025	0.491	0.018	0.023	0.004	0.003	0.005
07/21/2024 9:00PM	1,053.0	1,034.7	0.606	1,352.74	-130.28	2.082	0.281	90.076	7.014	0.494	0.018	0.023	0.004	0.003	0.005
07/21/2024 10:00PM	1,052.2	1,033.9	0.606	1,351.84	-130.62	2.124	0.277	90.095	6.955	0.498	0.017	0.023	0.004	0.003	0.005
07/22/2024 12:00AM	1,052.4	1,034.1	0.606	1,352.13	-130.68	2.081	0.294	90.136	6.932	0.511	0.015	0.021	0.003	0.002	0.004
07/22/2024 1:00AM	1,038.0	1,020.0	0.599	1,340.69	-138.71	2.203	0.390	91.474	5.432	0.427	0.021	0.039	0.005	0.005	0.004
07/22/2024 2:00AM	1,035.1	1,017.1	0.598	1,338.34	-140.23	2.213	0.418	91.793	5.068	0.419	0.024	0.047	0.006	0.006	0.006
07/22/2024 3:00AM	1,037.3	1,019.3	0.599	1,340.24	-138.92	2.202	0.392	91.597	5.290	0.436	0.023	0.043	0.006	0.006	0.006
07/22/2024 4:00AM	1,040.6	1,022.5	0.601	1,342.36	-136.81	2.214	0.372	91.203	5.675	0.458	0.022	0.041	0.006	0.005	0.006
07/22/2024 5:00AM	1,040.9	1,022.8	0.601	1,342.21	-136.44	2.247	0.367	91.111	5.725	0.469	0.023	0.042	0.006	0.005	0.006

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar

5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/22/2024 6:00AM	1,041.2	1,023.0	0.602	1,342.18	-136.11	2.263	0.368	91.052	5.757	0.478	0.023	0.042	0.006	0.006	0.006
07/22/2024 7:00AM	1,041.0	1,022.9	0.602	1,341.88	-136.07	2.253	0.384	91.087	5.697	0.491	0.025	0.045	0.007	0.006	0.006
07/22/2024 8:00AM	1,042.0	1,023.8	0.602	1,342.68	-135.36	2.262	0.366	90.995	5.784	0.501	0.025	0.047	0.007	0.007	0.006
07/22/2024 9:00AM	1,041.2	1,023.1	0.602	1,342.29	-135.91	2.258	0.364	91.108	5.683	0.492	0.025	0.048	0.008	0.007	0.006
07/22/2024 10:00AM	1,040.3	1,022.2	0.601	1,341.83	-136.48	2.243	0.372	91.239	5.563	0.488	0.025	0.049	0.007	0.007	0.007
07/22/2024 11:00AM	1,038.3	1,020.2	0.600	1,340.55	-137.82	2.239	0.382	91.464	5.355	0.464	0.025	0.050	0.008	0.007	0.007
07/22/2024 12:00PM	1,038.3	1,020.3	0.600	1,340.23	-75.39	2.254	0.390	91.409	5.388	0.461	0.025	0.050	0.008	0.008	0.008
07/22/2024 1:00PM	1,037.2	1,019.2	0.599	1,339.87	-138.75	2.209	0.404	91.578	5.286	0.433	0.023	0.045	0.007	0.007	0.007
07/22/2024 2:00PM	1,034.7	1,016.7	0.597	1,338.76	-140.80	2.134	0.435	91.960	4.999	0.381	0.022	0.045	0.008	0.008	0.008
07/22/2024 3:00PM	1,034.5	1,016.5	0.596	1,339.81	-141.93	2.026	0.441	92.149	4.976	0.332	0.019	0.037	0.006	0.007	0.007
07/22/2024 4:00PM	1,034.8	1,016.8	0.597	1,339.77	-141.62	2.059	0.430	92.065	5.036	0.333	0.019	0.038	0.006	0.006	0.007
07/22/2024 5:00PM	1,034.2	1,016.2	0.597	1,338.39	-141.26	2.168	0.416	91.968	5.001	0.360	0.022	0.044	0.007	0.007	0.007
07/22/2024 6:00PM	1,034.2	1,016.2	0.596	1,339.14	-141.83	2.103	0.417	92.078	4.992	0.329	0.020	0.040	0.007	0.007	0.007
07/22/2024 8:00PM	1,034.4	1,016.5	0.596	1,340.24	-142.49	2.010	0.426	92.157	5.060	0.279	0.017	0.032	0.006	0.006	0.007
07/22/2024 9:00PM	1,034.9	1,016.9	0.596	1,341.04	-142.38	1.984	0.415	92.171	5.088	0.276	0.016	0.031	0.006	0.006	0.007
07/22/2024 10:00PM	1,035.2	1,017.2	0.595	1,341.54	-142.38	1.962	0.412	92.178	5.118	0.268	0.015	0.029	0.006	0.006	0.007
07/23/2024 12:00AM	1,033.2	1,015.2	0.595	1,339.10	-143.30	2.044	0.425	92.229	4.968	0.267	0.015	0.031	0.006	0.006	0.007
07/23/2024 1:00AM	1,031.2	1,013.2	0.595	1,337.34	-144.51	2.050	0.455	92.447	4.687	0.285	0.018	0.037	0.007	0.007	0.007
07/23/2024 2:00AM	1,030.7	1,012.8	0.594	1,336.83	-144.49	2.046	0.470	92.533	4.558	0.303	0.021	0.045	0.008	0.008	0.008
07/23/2024 3:00AM	1,029.4	1,011.5	0.594	1,335.67	-145.01	2.044	0.495	92.689	4.349	0.319	0.026	0.054	0.009	0.009	0.008
07/23/2024 4:00AM	1,027.9	1,010.0	0.593	1,334.26	-145.80	2.059	0.513	92.839	4.148	0.327	0.028	0.059	0.009	0.009	0.008
07/23/2024 5:00AM	1,026.6	1,008.7	0.593	1,333.41	-146.80	2.050	0.523	92.998	3.997	0.320	0.027	0.058	0.009	0.009	0.008
07/23/2024 6:00AM	1,026.2	1,008.3	0.592	1,333.51	-147.43	2.027	0.520	93.083	3.956	0.309	0.025	0.054	0.009	0.008	0.008
07/23/2024 7:00AM	1,027.1	1,009.2	0.593	1,334.17	-146.73	2.043	0.502	92.979	4.054	0.317	0.026	0.054	0.009	0.008	0.008
07/23/2024 8:00AM	1,028.8	1,010.9	0.594	1,335.31	-145.18	2.070	0.478	92.786	4.216	0.338	0.027	0.058	0.010	0.009	0.009
07/23/2024 9:00AM	1,028.9	1,011.0	0.594	1,335.41	-145.11	2.067	0.475	92.798	4.203	0.344	0.027	0.058	0.009	0.009	0.009
07/23/2024 10:00AM	1,029.6	1,011.7	0.594	1,336.08	-144.61	2.068	0.463	92.727	4.282	0.348	0.027	0.057	0.009	0.009	0.009
07/23/2024 11:00AM	1,028.3	1,010.4	0.593	1,335.14	-145.78	2.051	0.483	92.854	4.179	0.329	0.025	0.052	0.008	0.009	0.009
07/23/2024 12:00PM	1,024.2	1,006.4	0.592	1,331.11	-148.36	2.097	0.542	93.143	3.798	0.317	0.025	0.052	0.009	0.009	0.009
07/23/2024 1:00PM	1,024.5	1,006.7	0.594	1,329.62	-147.24	2.242	0.541	92.737	4.079	0.297	0.025	0.052	0.009	0.009	0.009
07/23/2024 2:00PM	1,022.0	1,004.2	0.594	1,326.48	-148.34	2.356	0.556	92.787	3.894	0.299	0.026	0.054	0.009	0.009	0.010
07/23/2024 3:00PM	1,034.7	1,016.7	0.596	1,339.73	-141.42	2.094	0.407	92.035	5.088	0.282	0.021	0.047	0.008	0.008	0.010
07/23/2024 4:00PM	1,033.4	1,015.4	0.596	1,338.59	-142.20	2.115	0.414	92.141	4.949	0.287	0.022	0.047	0.008	0.008	0.009
07/23/2024 5:00PM	1,031.3	1,013.4	0.595	1,337.23	-143.53	2.121	0.418	92.421	4.636	0.306	0.023	0.049	0.008	0.008	0.009
07/23/2024 6:00PM	1,030.6	1,012.7	0.595	1,336.02	-143.93	2.163	0.435	92.370	4.633	0.301	0.023	0.049	0.008	0.008	0.009
07/23/2024 7:00PM	1,038.3	1,020.3	0.599	1,341.91	-74.69	2.071	0.418	91.695	5.336	0.383	0.024	0.047	0.008	0.008	0.009
07/23/2024 8:00PM	1,047.2	1,029.0	0.602	1,349.33	-133.88	1.894	0.409	90.980	6.192	0.453	0.021	0.031	0.007	0.005	0.008
07/23/2024 9:00PM	1,039.4	1,021.3	0.598	1,343.65	-138.80	1.942	0.441	91.750	5.417	0.369	0.022	0.039	0.007	0.006	0.008
07/23/2024 10:00PM	1,043.6	1,025.4	0.602	1,345.24	-71.33	1.954	0.478	91.244	5.752	0.466	0.030	0.052	0.009	0.007	0.008
07/24/2024 12:00AM	1,035.3	1,017.3	0.596	1,340.71	-141.09	2.058	0.395	92.130	4.984	0.334	0.024	0.050	0.008	0.008	0.009
07/24/2024 1:00AM	1,033.0	1,015.1	0.594	1,340.34	-143.62	1.956	0.411	92.546	4.700	0.309	0.019	0.038	0.006	0.006	0.008
07/24/2024 2:00AM	1,033.9	1,015.9	0.595	1,340.71	-142.86	1.965	0.413	92.426	4.793	0.324	0.020	0.039	0.007	0.006	0.008
07/24/2024 3:00AM	1,036.7	1,018.7	0.596	1,342.36	-140.83	1.942	0.425	92.128	5.069	0.355	0.022	0.039	0.007	0.006	0.007

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/24/2024 4:00AM	1,036.9	1,018.9	0.597	1,342.01	-140.17	1.980	0.428	92.050	5.068	0.381	0.024	0.046	0.008	0.007	0.008
07/24/2024 5:00AM	1,038.5	1,020.4	0.599	1,341.67	-73.37	2.074	0.434	91.705	5.241	0.435	0.029	0.056	0.009	0.008	0.008
07/24/2024 6:00AM	1,040.1	1,022.0	0.600	1,343.20	-72.20	2.049	0.417	91.601	5.377	0.445	0.029	0.055	0.009	0.008	0.009
07/24/2024 7:00AM	1,040.2	1,022.1	0.599	1,343.77	-72.30	1.966	0.445	91.709	5.332	0.440	0.029	0.053	0.009	0.008	0.009
07/24/2024 8:00AM	1,036.1	1,018.1	0.598	1,340.34	-72.32	2.061	0.440	92.021	4.951	0.415	0.029	0.055	0.010	0.008	0.010
07/24/2024 9:00AM	1,035.5	1,017.5	0.598	1,339.48	-71.66	2.183	0.387	91.921	5.008	0.383	0.028	0.060	0.010	0.009	0.010
07/24/2024 10:00AM	1,034.8	1,016.8	0.596	1,340.68	-141.49	2.044	0.390	92.231	4.910	0.324	0.023	0.050	0.009	0.008	0.010
07/24/2024 11:00AM	1,034.4	1,016.4	0.596	1,339.91	-141.68	2.064	0.407	92.195	4.911	0.328	0.023	0.048	0.008	0.008	0.009
07/24/2024 12:00PM	1,030.6	1,012.7	0.593	1,337.91	-144.73	2.026	0.420	92.754	4.370	0.333	0.024	0.049	0.008	0.008	0.009
07/24/2024 1:00PM	1,030.1	1,012.2	0.593	1,337.55	-144.89	2.047	0.410	92.813	4.290	0.335	0.025	0.053	0.009	0.009	0.009
07/24/2024 2:00PM	1,029.8	1,011.8	0.593	1,337.40	-145.16	2.038	0.413	92.870	4.237	0.337	0.025	0.052	0.009	0.009	0.009
07/24/2024 3:00PM	1,029.7	1,011.8	0.593	1,336.72	-81.93	2.079	0.420	92.798	4.241	0.352	0.026	0.056	0.009	0.009	0.010
07/24/2024 4:00PM	1,029.1	1,011.2	0.592	1,336.96	-145.54	2.033	0.419	92.972	4.124	0.343	0.026	0.055	0.009	0.009	0.010
07/24/2024 5:00PM	1,029.1	1,011.2	0.593	1,336.84	-79.91	2.024	0.432	93.001	4.064	0.363	0.028	0.060	0.009	0.009	0.010
07/24/2024 6:00PM	1,029.4	1,011.5	0.593	1,337.14	-78.47	2.003	0.438	93.024	4.036	0.377	0.029	0.063	0.010	0.010	0.010
07/24/2024 7:00PM	1,029.4	1,011.5	0.592	1,337.40	-80.28	1.989	0.435	93.038	4.050	0.370	0.028	0.061	0.009	0.009	0.010
07/24/2024 8:00PM	1,029.6	1,011.7	0.592	1,337.95	-145.51	1.954	0.432	93.083	4.062	0.358	0.027	0.058	0.009	0.009	0.009
07/24/2024 9:00PM	1,029.4	1,011.5	0.592	1,338.01	-145.85	1.931	0.439	93.130	4.041	0.352	0.026	0.056	0.008	0.009	0.009
07/24/2024 10:00PM	1,029.6	1,011.7	0.592	1,338.38	-145.96	1.895	0.447	93.159	4.046	0.349	0.025	0.054	0.008	0.008	0.008
07/25/2024 12:00AM	1,028.9	1,011.0	0.592	1,337.61	-146.41	1.916	0.456	93.137	4.061	0.335	0.023	0.047	0.008	0.008	0.009
07/25/2024 1:00AM	1,029.1	1,011.2	0.592	1,337.39	-146.01	1.973	0.437	93.034	4.122	0.335	0.024	0.051	0.008	0.008	0.008
07/25/2024 2:00AM	1,029.8	1,011.9	0.593	1,337.22	-145.05	2.028	0.431	92.862	4.223	0.349	0.025	0.055	0.009	0.009	0.008
07/25/2024 3:00AM	1,029.8	1,011.9	0.593	1,336.90	-144.82	2.055	0.432	92.797	4.256	0.353	0.025	0.054	0.009	0.009	0.009
07/25/2024 4:00AM	1,029.3	1,011.4	0.593	1,336.05	-145.05	2.084	0.442	92.771	4.249	0.352	0.023	0.051	0.009	0.009	0.009
07/25/2024 5:00AM	1,029.1	1,011.3	0.593	1,336.06	-145.24	2.081	0.440	92.786	4.248	0.348	0.022	0.048	0.009	0.009	0.009
07/25/2024 6:00AM	1,028.8	1,010.9	0.593	1,335.69	-145.45	2.093	0.441	92.800	4.220	0.349	0.022	0.048	0.008	0.009	0.009
07/25/2024 7:00AM	1,029.2	1,011.3	0.594	1,335.80	-144.98	2.111	0.436	92.730	4.265	0.359	0.023	0.050	0.008	0.009	0.009
07/25/2024 8:00AM	1,029.2	1,011.3	0.594	1,335.65	-144.82	2.122	0.438	92.708	4.265	0.366	0.024	0.050	0.008	0.009	0.009
07/25/2024 9:00AM	1,029.0	1,011.1	0.593	1,335.97	-145.32	2.083	0.440	92.797	4.227	0.357	0.023	0.047	0.008	0.008	0.009
07/25/2024 10:00AM	1,028.0	1,010.1	0.593	1,334.89	-145.95	2.084	0.465	92.870	4.131	0.354	0.023	0.048	0.008	0.008	0.009
07/25/2024 11:00AM	1,028.9	1,011.0	0.593	1,335.97	-145.49	2.075	0.441	92.830	4.205	0.356	0.023	0.046	0.008	0.008	0.009
07/25/2024 12:00PM	1,029.3	1,011.4	0.593	1,336.14	-144.98	2.095	0.431	92.771	4.236	0.367	0.024	0.049	0.008	0.008	0.009
07/25/2024 1:00PM	1,028.4	1,010.5	0.593	1,335.55	-145.65	2.091	0.438	92.875	4.141	0.356	0.023	0.049	0.009	0.009	0.010
07/25/2024 2:00PM	1,027.9	1,010.0	0.593	1,335.03	-145.99	2.098	0.444	92.907	4.106	0.346	0.023	0.048	0.009	0.009	0.010
07/25/2024 3:00PM	1,028.5	1,010.7	0.593	1,335.70	-145.62	2.097	0.429	92.849	4.185	0.343	0.022	0.047	0.008	0.009	0.010
07/25/2024 4:00PM	1,026.8	1,009.0	0.593	1,333.75	-146.53	2.148	0.448	92.902	4.069	0.338	0.022	0.045	0.008	0.009	0.010
07/25/2024 5:00PM	1,027.4	1,009.6	0.592	1,335.26	-146.72	2.068	0.437	93.022	4.046	0.337	0.021	0.044	0.007	0.008	0.010
07/25/2024 6:00PM	1,027.5	1,009.6	0.593	1,334.75	-146.47	2.103	0.443	92.925	4.100	0.338	0.022	0.044	0.007	0.008	0.010
07/25/2024 7:00PM	1,028.9	1,011.0	0.593	1,335.68	-145.47	2.108	0.434	92.738	4.293	0.337	0.021	0.043	0.007	0.008	0.009
07/25/2024 8:00PM	1,029.9	1,012.0	0.594	1,336.48	-144.85	2.099	0.428	92.653	4.390	0.342	0.021	0.044	0.007	0.008	0.009
07/25/2024 9:00PM	1,029.1	1,011.2	0.593	1,336.28	-145.45	2.081	0.427	92.811	4.234	0.357	0.022	0.045	0.007	0.007	0.009
07/25/2024 10:00PM	1,029.3	1,011.4	0.593	1,336.39	-145.30	2.083	0.424	92.796	4.244	0.361	0.023	0.046	0.007	0.008	0.009
07/26/2024 12:00AM	1,029.7	1,011.8	0.593	1,336.68	-144.90	2.088	0.419	92.754	4.276	0.368	0.023	0.047	0.008	0.008	0.009

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar

5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/26/2024 1:00AM	1,029.8	1,011.9	0.594	1,336.60	-144.79	2.097	0.419	92.727	4.293	0.368	0.023	0.047	0.008	0.008	0.009
07/26/2024 2:00AM	1,029.7	1,011.8	0.593	1,336.71	-144.93	2.088	0.417	92.761	4.272	0.366	0.023	0.047	0.008	0.008	0.009
07/26/2024 3:00AM	1,034.3	1,016.3	0.596	1,339.64	-141.42	2.028	0.442	92.286	4.738	0.410	0.025	0.046	0.008	0.008	0.009
07/26/2024 4:00AM	1,052.9	1,034.6	0.606	1,352.85	-69.37	1.718	0.508	90.552	6.584	0.555	0.026	0.038	0.007	0.005	0.008
07/26/2024 5:00AM	1,039.3	1,021.3	0.598	1,343.76	-138.52	1.913	0.451	91.895	5.208	0.445	0.024	0.043	0.007	0.007	0.008
07/26/2024 6:00AM	1,055.7	1,037.4	0.608	1,353.65	-66.96	1.715	0.556	90.182	6.813	0.636	0.032	0.047	0.007	0.005	0.007
07/26/2024 7:00AM	1,033.0	1,015.1	0.596	1,338.20	-141.89	2.104	0.431	92.328	4.613	0.421	0.027	0.053	0.009	0.008	0.008
07/26/2024 8:00AM	1,033.0	1,015.0	0.596	1,337.77	-76.03	2.132	0.434	92.271	4.634	0.422	0.027	0.055	0.009	0.008	0.009
07/26/2024 9:00AM	1,047.9	1,029.7	0.605	1,347.52	-65.64	1.905	0.522	90.827	6.049	0.579	0.034	0.057	0.010	0.009	0.009
07/26/2024 10:00AM	1,055.1	1,036.8	0.607	1,354.16	-66.47	1.725	0.503	90.243	6.909	0.532	0.025	0.039	0.008	0.007	0.009
07/26/2024 11:00AM	1,051.9	1,033.6	0.606	1,351.52	-71.31	1.804	0.494	90.453	6.658	0.516	0.023	0.033	0.007	0.005	0.008
07/26/2024 12:00PM	1,039.2	1,021.1	0.599	1,342.59	-138.15	2.022	0.441	91.668	5.347	0.435	0.023	0.042	0.008	0.007	0.008
07/26/2024 1:00PM	1,035.5	1,017.5	0.598	1,339.65	-73.61	1.969	0.520	92.146	4.813	0.442	0.030	0.053	0.010	0.008	0.009
07/26/2024 2:00PM	1,030.8	1,012.8	0.594	1,336.88	-143.93	2.082	0.445	92.577	4.433	0.365	0.023	0.048	0.009	0.009	0.009
07/26/2024 3:00PM	1,030.9	1,013.0	0.594	1,337.23	-143.91	2.060	0.446	92.599	4.434	0.363	0.023	0.047	0.008	0.009	0.010
07/26/2024 4:00PM	1,031.4	1,013.4	0.595	1,337.32	-76.37	2.067	0.450	92.539	4.468	0.376	0.024	0.049	0.008	0.009	0.010
07/26/2024 5:00PM	1,030.8	1,012.8	0.594	1,337.50	-144.18	2.031	0.445	92.697	4.366	0.364	0.023	0.047	0.008	0.009	0.010
07/26/2024 6:00PM	1,027.8	1,009.9	0.591	1,336.78	-147.46	1.938	0.449	93.203	4.020	0.308	0.019	0.038	0.007	0.008	0.010
07/26/2024 7:00PM	1,027.8	1,009.9	0.591	1,336.87	-147.52	1.929	0.452	93.213	4.014	0.312	0.019	0.037	0.007	0.007	0.009
07/26/2024 8:00PM	1,027.7	1,009.9	0.591	1,336.79	-147.55	1.927	0.455	93.224	3.996	0.317	0.020	0.038	0.007	0.007	0.009
07/26/2024 9:00PM	1,027.3	1,009.4	0.590	1,336.93	-148.21	1.879	0.465	93.353	3.920	0.306	0.019	0.037	0.006	0.007	0.009
07/26/2024 10:00PM	1,027.5	1,009.6	0.591	1,336.63	-147.90	1.894	0.479	93.254	3.993	0.305	0.019	0.036	0.006	0.006	0.009
07/27/2024 12:00AM	1,028.7	1,010.8	0.592	1,336.84	-146.59	1.935	0.479	93.024	4.163	0.319	0.020	0.038	0.007	0.007	0.009
07/27/2024 1:00AM	1,029.1	1,011.2	0.592	1,337.23	-146.33	1.912	0.485	93.016	4.181	0.325	0.020	0.039	0.007	0.007	0.009
07/27/2024 2:00AM	1,028.9	1,011.0	0.592	1,337.26	-146.50	1.908	0.479	93.078	4.124	0.327	0.020	0.040	0.007	0.007	0.009
07/27/2024 3:00AM	1,046.6	1,028.4	0.603	1,348.12	-71.98	1.873	0.470	90.990	6.126	0.464	0.021	0.034	0.007	0.006	0.009
07/27/2024 4:00AM	1,050.0	1,031.7	0.605	1,350.41	-132.01	1.965	0.389	90.465	6.675	0.447	0.017	0.024	0.005	0.004	0.008
07/27/2024 5:00AM	1,050.2	1,031.9	0.604	1,350.94	-132.19	1.977	0.359	90.464	6.711	0.437	0.016	0.023	0.005	0.003	0.006
07/27/2024 6:00AM	1,051.1	1,032.8	0.606	1,350.35	-130.96	2.082	0.350	90.189	6.823	0.495	0.020	0.027	0.005	0.003	0.005
07/27/2024 7:00AM	1,051.1	1,032.8	0.606	1,350.35	-130.96	2.082	0.350	90.189	6.823	0.495	0.020	0.027	0.005	0.003	0.005
07/27/2024 8:00AM	1,052.0	1,033.7	0.608	1,348.70	-67.39	2.254	0.359	89.843	6.839	0.607	0.031	0.046	0.008	0.006	0.007
07/27/2024 9:00AM	1,048.9	1,030.6	0.605	1,349.03	-132.17	2.127	0.325	90.424	6.583	0.478	0.019	0.028	0.006	0.004	0.007
07/27/2024 10:00AM	1,047.7	1,029.4	0.603	1,349.42	-133.97	1.810	0.472	90.934	6.283	0.441	0.019	0.026	0.005	0.004	0.006
07/27/2024 11:00AM	1,050.8	1,032.5	0.606	1,349.86	-70.39	1.737	0.595	90.628	6.353	0.590	0.032	0.045	0.008	0.005	0.006
07/27/2024 12:00PM	1,046.6	1,028.4	0.603	1,348.05	-134.31	1.504	0.716	91.282	5.954	0.462	0.025	0.035	0.008	0.005	0.008
07/27/2024 1:00PM	1,050.6	1,032.3	0.607	1,348.10	-61.48	1.695	0.713	90.648	6.130	0.686	0.043	0.058	0.011	0.007	0.009
07/27/2024 2:00PM	1,045.5	1,027.3	0.602	1,347.65	-71.59	1.729	0.554	91.287	5.886	0.468	0.023	0.031	0.008	0.005	0.010
07/27/2024 3:00PM	1,044.8	1,026.6	0.601	1,347.97	-136.01	1.702	0.532	91.389	5.903	0.417	0.017	0.022	0.005	0.003	0.008
07/27/2024 4:00PM	1,044.2	1,026.1	0.600	1,348.00	-136.56	1.725	0.497	91.481	5.830	0.412	0.017	0.022	0.005	0.003	0.008
07/27/2024 5:00PM	1,042.5	1,024.4	0.599	1,346.66	-137.56	1.761	0.494	91.613	5.680	0.393	0.017	0.025	0.005	0.004	0.007
07/27/2024 6:00PM	1,045.3	1,027.2	0.603	1,346.19	-72.60	1.860	0.543	91.130	5.829	0.543	0.031	0.044	0.008	0.005	0.007
07/27/2024 7:00PM	1,045.6	1,027.4	0.603	1,346.17	-69.07	1.927	0.508	91.052	5.861	0.544	0.033	0.050	0.009	0.006	0.008
07/27/2024 8:00PM	1,047.9	1,029.7	0.605	1,347.11	-65.18	1.892	0.554	90.802	6.036	0.597	0.037	0.056	0.010	0.007	0.009

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/27/2024 9:00PM	1,039.0	1,021.0	0.600	1,341.50	-71.37	2.034	0.487	91.612	5.313	0.448	0.029	0.051	0.009	0.007	0.010
07/27/2024 10:00PM	1,034.2	1,016.2	0.597	1,338.54	-75.54	2.110	0.445	92.066	4.918	0.364	0.023	0.047	0.008	0.008	0.010
07/28/2024 12:00AM	1,034.1	1,016.1	0.597	1,338.77	-74.87	2.097	0.438	92.126	4.882	0.358	0.023	0.049	0.008	0.009	0.010
07/28/2024 1:00AM	1,034.1	1,016.1	0.596	1,338.95	-74.90	2.088	0.433	92.164	4.854	0.360	0.023	0.050	0.009	0.009	0.010
07/28/2024 2:00AM	1,034.1	1,016.1	0.596	1,338.94	-74.38	2.083	0.438	92.171	4.845	0.363	0.024	0.050	0.009	0.009	0.010
07/28/2024 3:00AM	1,047.7	1,029.5	0.602	1,350.14	-68.84	1.881	0.386	91.115	6.018	0.503	0.029	0.045	0.008	0.007	0.010
07/28/2024 4:00AM	1,047.1	1,028.9	0.598	1,353.87	-135.81	1.716	0.270	91.714	5.802	0.419	0.024	0.035	0.007	0.005	0.008
07/28/2024 5:00AM	1,049.0	1,030.8	0.600	1,353.89	-134.00	1.638	0.381	91.463	5.955	0.469	0.029	0.045	0.008	0.005	0.007
07/28/2024 6:00AM	1,051.5	1,033.2	0.603	1,353.90	-65.00	1.660	0.444	91.135	6.065	0.557	0.038	0.067	0.014	0.012	0.008
07/28/2024 7:00AM	1,051.5	1,033.2	0.603	1,353.90	-65.00	1.660	0.444	91.135	6.065	0.557	0.038	0.067	0.014	0.012	0.008
07/28/2024 8:00AM	1,058.7	1,040.3	0.612	1,353.76	-57.25	1.601	0.721	89.834	6.997	0.711	0.043	0.065	0.011	0.008	0.010
07/28/2024 9:00AM	1,058.9	1,040.5	0.612	1,353.04	-56.98	1.469	0.852	89.803	7.041	0.699	0.043	0.064	0.011	0.008	0.010
07/28/2024 10:00AM	1,056.6	1,038.3	0.610	1,352.54	-57.65	1.376	0.870	90.206	6.783	0.629	0.042	0.064	0.012	0.008	0.011
07/28/2024 11:00AM	1,052.2	1,033.9	0.605	1,352.19	-56.50	1.660	0.560	90.836	6.221	0.565	0.041	0.074	0.016	0.014	0.012
07/28/2024 12:00PM	1,046.7	1,028.5	0.602	1,348.93	-59.49	1.611	0.600	91.385	5.836	0.442	0.031	0.055	0.014	0.013	0.014
07/28/2024 1:00PM	1,043.1	1,025.0	0.600	1,346.65	-136.87	1.671	0.572	91.581	5.732	0.374	0.020	0.027	0.007	0.005	0.011
07/28/2024 2:00PM	1,047.6	1,029.4	0.605	1,346.86	-70.87	1.809	0.612	90.750	6.235	0.506	0.029	0.039	0.007	0.004	0.008
07/28/2024 3:00PM	1,049.2	1,030.9	0.607	1,347.12	-67.86	1.926	0.571	90.455	6.374	0.571	0.033	0.046	0.008	0.006	0.008
07/28/2024 4:00PM	1,048.5	1,030.2	0.606	1,346.82	-67.17	1.971	0.536	90.532	6.288	0.568	0.034	0.048	0.009	0.006	0.008
07/28/2024 5:00PM	1,048.7	1,030.4	0.606	1,346.85	-66.64	1.981	0.534	90.488	6.323	0.571	0.033	0.047	0.009	0.006	0.009
07/28/2024 6:00PM	1,047.1	1,028.9	0.605	1,346.57	-68.84	1.931	0.532	90.741	6.183	0.518	0.029	0.043	0.008	0.006	0.009
07/28/2024 7:00PM	1,045.0	1,026.9	0.603	1,346.27	-73.61	1.905	0.500	91.047	6.013	0.456	0.024	0.035	0.007	0.005	0.009
07/28/2024 8:00PM	1,050.2	1,032.0	0.606	1,349.06	-65.30	1.944	0.485	90.511	6.378	0.557	0.035	0.061	0.011	0.009	0.008
07/28/2024 9:00PM	1,053.9	1,035.6	0.608	1,351.62	-57.60	1.948	0.459	90.140	6.736	0.576	0.036	0.066	0.014	0.013	0.011
07/28/2024 10:00PM	1,055.7	1,037.4	0.610	1,352.00	-55.34	1.933	0.505	89.877	6.939	0.600	0.038	0.070	0.014	0.013	0.012
07/29/2024 12:00AM	1,055.2	1,036.9	0.611	1,350.27	-55.06	2.120	0.462	89.668	6.947	0.655	0.042	0.071	0.013	0.012	0.011
07/29/2024 1:00AM	1,054.9	1,036.5	0.610	1,350.60	-54.67	2.055	0.475	89.854	6.800	0.656	0.044	0.077	0.015	0.013	0.011
07/29/2024 2:00AM	1,054.1	1,035.8	0.609	1,350.91	-53.65	1.986	0.478	90.114	6.611	0.645	0.045	0.079	0.016	0.014	0.012
07/29/2024 3:00AM	1,053.4	1,035.1	0.608	1,350.65	-52.99	1.997	0.462	90.202	6.549	0.625	0.044	0.077	0.016	0.015	0.013
07/29/2024 4:00AM	1,052.5	1,034.2	0.608	1,350.04	-54.84	1.994	0.469	90.236	6.565	0.592	0.039	0.065	0.014	0.013	0.013
07/29/2024 5:00AM	1,053.0	1,034.7	0.608	1,350.81	-55.49	1.940	0.480	90.252	6.599	0.588	0.039	0.065	0.013	0.011	0.013
07/29/2024 6:00AM	1,053.5	1,035.1	0.606	1,352.73	-54.82	1.853	0.444	90.474	6.522	0.550	0.040	0.074	0.015	0.014	0.013
07/29/2024 7:00AM	1,053.5	1,035.1	0.606	1,352.73	-54.82	1.853	0.444	90.474	6.522	0.550	0.040	0.074	0.015	0.014	0.013
07/29/2024 8:00AM	1,055.4	1,037.0	0.607	1,354.50	-50.87	1.792	0.447	90.407	6.616	0.575	0.040	0.076	0.016	0.016	0.015
07/29/2024 9:00AM	1,054.7	1,036.4	0.607	1,353.85	-50.88	1.772	0.475	90.509	6.482	0.589	0.043	0.082	0.017	0.016	0.015
07/29/2024 10:00AM	1,058.3	1,039.9	0.611	1,353.66	-43.92	1.469	0.799	90.225	6.570	0.717	0.060	0.102	0.022	0.020	0.017
07/29/2024 11:00AM	1,054.3	1,036.0	0.608	1,352.39	-41.52	1.454	0.752	90.766	6.218	0.596	0.051	0.094	0.024	0.023	0.022
07/29/2024 12:00PM	1,052.4	1,034.1	0.606	1,351.42	-45.52	1.586	0.658	90.822	6.188	0.567	0.043	0.079	0.019	0.018	0.020
07/29/2024 1:00PM	1,037.9	1,019.9	0.598	1,341.84	-56.28	1.976	0.470	91.975	5.036	0.409	0.030	0.060	0.013	0.014	0.018
07/29/2024 2:00PM	1,032.3	1,014.4	0.595	1,338.05	-66.89	2.108	0.415	92.394	4.636	0.339	0.023	0.051	0.010	0.011	0.014
07/29/2024 3:00PM	1,033.2	1,015.3	0.596	1,338.70	-67.36	2.082	0.425	92.331	4.701	0.349	0.024	0.053	0.011	0.012	0.013
07/29/2024 4:00PM	1,032.5	1,014.5	0.595	1,338.15	-67.83	2.110	0.412	92.386	4.639	0.341	0.024	0.053	0.011	0.012	0.013
07/29/2024 5:00PM	1,033.7	1,015.7	0.596	1,338.71	-65.56	2.131	0.405	92.229	4.763	0.350	0.025	0.058	0.012	0.013	0.014

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar

5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/29/2024 6:00PM	1,034.2	1,016.2	0.597	1,339.02	-62.51	2.125	0.409	92.178	4.811	0.352	0.025	0.059	0.012	0.014	0.015
07/29/2024 7:00PM	1,034.1	1,016.1	0.597	1,338.81	-61.95	2.140	0.408	92.166	4.801	0.358	0.026	0.061	0.012	0.013	0.015
07/29/2024 8:00PM	1,034.2	1,016.3	0.597	1,338.87	-62.28	2.141	0.409	92.155	4.799	0.369	0.026	0.061	0.012	0.013	0.014
07/29/2024 9:00PM	1,026.2	1,008.4	0.591	1,334.42	-73.34	1.980	0.502	93.187	3.966	0.269	0.019	0.043	0.009	0.010	0.013
07/29/2024 10:00PM	1,019.2	1,001.5	0.588	1,328.68	-153.27	1.939	0.619	93.872	3.250	0.231	0.019	0.040	0.009	0.009	0.012
07/30/2024 12:00AM	1,020.6	1,002.9	0.590	1,329.25	-151.52	2.045	0.564	93.608	3.420	0.272	0.019	0.041	0.009	0.009	0.012
07/30/2024 1:00AM	1,020.9	1,003.1	0.590	1,329.60	-151.44	2.026	0.566	93.614	3.432	0.273	0.019	0.041	0.009	0.009	0.012
07/30/2024 2:00AM	1,019.0	1,001.2	0.589	1,327.73	-152.84	1.999	0.625	93.788	3.232	0.265	0.019	0.042	0.009	0.009	0.012
07/30/2024 3:00AM	1,025.7	1,007.9	0.591	1,334.24	-148.27	1.981	0.495	93.274	3.866	0.297	0.018	0.040	0.008	0.009	0.012
07/30/2024 4:00AM	1,024.0	1,006.2	0.591	1,331.95	-149.09	2.051	0.522	93.254	3.798	0.292	0.018	0.038	0.008	0.008	0.011
07/30/2024 5:00AM	1,055.0	1,036.6	0.608	1,352.65	-52.39	1.666	0.619	90.450	6.429	0.664	0.047	0.081	0.016	0.014	0.013
07/30/2024 6:00AM	1,057.1	1,038.7	0.610	1,353.17	-47.34	1.623	0.687	90.178	6.634	0.695	0.049	0.084	0.018	0.016	0.016
07/30/2024 7:00AM	1,057.1	1,038.7	0.610	1,353.17	-47.34	1.623	0.687	90.178	6.634	0.695	0.049	0.084	0.018	0.016	0.016
07/30/2024 8:00AM	1,049.0	1,030.8	0.604	1,349.85	-66.01	1.381	0.773	91.140	6.159	0.464	0.026	0.032	0.007	0.005	0.013
07/30/2024 9:00AM	1,053.0	1,034.7	0.607	1,351.39	-65.64	1.728	0.588	90.297	6.783	0.524	0.024	0.034	0.007	0.005	0.011
07/30/2024 10:00AM	1,051.4	1,033.1	0.606	1,350.17	-71.44	1.788	0.564	90.341	6.763	0.476	0.021	0.028	0.006	0.004	0.009
07/30/2024 11:00AM	1,049.1	1,030.8	0.606	1,347.41	-70.39	1.836	0.612	90.493	6.457	0.519	0.027	0.036	0.007	0.005	0.008
07/30/2024 12:00PM	1,039.9	1,021.8	0.602	1,340.28	-64.99	2.185	0.482	91.255	5.461	0.486	0.032	0.064	0.013	0.011	0.011
07/30/2024 1:00PM	1,034.8	1,016.8	0.600	1,336.41	-58.35	2.410	0.385	91.611	5.026	0.418	0.031	0.073	0.015	0.016	0.015
07/30/2024 2:00PM	1,035.4	1,017.4	0.600	1,336.31	-56.59	2.488	0.358	91.425	5.155	0.421	0.031	0.074	0.015	0.016	0.016
07/30/2024 3:00PM	1,035.8	1,017.8	0.600	1,337.20	-56.17	2.423	0.365	91.505	5.139	0.419	0.030	0.073	0.015	0.016	0.016
07/30/2024 4:00PM	1,036.2	1,018.2	0.600	1,337.97	-56.36	2.363	0.377	91.564	5.118	0.428	0.031	0.074	0.014	0.015	0.016
07/30/2024 5:00PM	1,034.5	1,016.5	0.598	1,337.17	-57.28	2.305	0.401	91.827	4.929	0.393	0.029	0.069	0.014	0.015	0.016
07/30/2024 6:00PM	1,029.1	1,011.2	0.595	1,334.12	-63.15	2.231	0.445	92.480	4.399	0.323	0.025	0.057	0.012	0.013	0.015
07/30/2024 7:00PM	1,029.9	1,012.0	0.595	1,334.98	-65.12	2.229	0.426	92.414	4.487	0.324	0.024	0.056	0.012	0.012	0.015
07/30/2024 8:00PM	1,036.8	1,018.7	0.599	1,339.76	-63.57	2.282	0.348	91.566	5.366	0.324	0.023	0.054	0.011	0.012	0.014
07/30/2024 9:00PM	1,036.6	1,018.6	0.599	1,339.83	-66.99	2.270	0.348	91.578	5.386	0.311	0.022	0.051	0.010	0.011	0.013
07/30/2024 10:00PM	1,034.4	1,016.4	0.598	1,337.96	-69.22	2.288	0.367	91.769	5.173	0.300	0.021	0.049	0.010	0.010	0.013
07/31/2024 12:00AM	1,032.7	1,014.7	0.597	1,336.56	-70.47	2.301	0.382	91.921	4.992	0.301	0.021	0.049	0.010	0.011	0.012
07/31/2024 1:00AM	1,032.9	1,014.9	0.597	1,336.68	-69.45	2.300	0.382	91.910	4.996	0.307	0.021	0.050	0.010	0.011	0.013
07/31/2024 2:00AM	1,033.9	1,015.9	0.598	1,337.37	-68.46	2.298	0.379	91.798	5.106	0.313	0.022	0.051	0.010	0.011	0.013
07/31/2024 3:00AM	1,031.4	1,013.4	0.595	1,336.53	-69.42	2.217	0.395	92.282	4.687	0.312	0.022	0.051	0.010	0.011	0.013
07/31/2024 4:00AM	1,030.1	1,012.2	0.594	1,336.66	-69.54	2.154	0.391	92.612	4.413	0.320	0.023	0.053	0.011	0.011	0.013
07/31/2024 5:00AM	1,039.0	1,020.9	0.600	1,341.67	-66.40	2.079	0.447	91.576	5.380	0.414	0.024	0.047	0.010	0.010	0.013
07/31/2024 6:00AM	1,055.8	1,037.4	0.610	1,351.34	-56.57	2.091	0.440	89.691	6.969	0.676	0.037	0.064	0.011	0.010	0.011
07/31/2024 7:00AM	1,057.3	1,038.9	0.611	1,352.51	-56.35	2.087	0.425	89.569	7.088	0.694	0.038	0.066	0.012	0.011	0.010
07/31/2024 8:00AM	1,058.7	1,040.3	0.612	1,353.85	-55.64	2.020	0.440	89.523	7.169	0.708	0.038	0.068	0.012	0.011	0.010
07/31/2024 9:00AM	1,059.9	1,041.5	0.614	1,353.06	-51.93	1.768	0.688	89.433	7.230	0.724	0.044	0.074	0.014	0.012	0.011
07/31/2024 10:00AM	1,052.9	1,034.6	0.607	1,351.06	-63.09	1.554	0.718	90.385	6.769	0.491	0.023	0.034	0.008	0.007	0.012
07/31/2024 11:00AM	1,049.4	1,031.2	0.605	1,349.14	-132.48	1.506	0.744	90.781	6.479	0.427	0.021	0.026	0.006	0.004	0.008
07/31/2024 12:00PM	1,043.5	1,025.3	0.603	1,344.03	-135.15	1.903	0.576	91.086	5.903	0.447	0.024	0.040	0.008	0.006	0.008
07/31/2024 1:00PM	1,035.2	1,017.2	0.599	1,337.06	-62.85	2.369	0.391	91.615	5.058	0.427	0.030	0.071	0.014	0.014	0.012
07/31/2024 2:00PM	1,035.5	1,017.5	0.600	1,337.04	-58.94	2.376	0.396	91.585	5.053	0.440	0.031	0.074	0.014	0.015	0.014

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
07/31/2024 3:00PM	1,036.1	1,018.0	0.601	1,336.85	-56.58	2.419	0.396	91.467	5.091	0.472	0.033	0.077	0.015	0.016	0.015
07/31/2024 4:00PM	1,035.7	1,017.7	0.600	1,337.48	-57.37	2.337	0.403	91.641	5.026	0.442	0.032	0.073	0.014	0.016	0.015
07/31/2024 5:00PM	1,034.6	1,016.6	0.597	1,338.71	-63.30	2.168	0.412	92.018	4.916	0.363	0.026	0.059	0.012	0.013	0.014
07/31/2024 6:00PM	1,034.7	1,016.7	0.597	1,339.25	-66.14	2.118	0.418	92.091	4.899	0.354	0.026	0.058	0.011	0.012	0.013
07/31/2024 7:00PM	1,032.7	1,014.7	0.596	1,337.93	-67.51	2.072	0.455	92.353	4.664	0.339	0.024	0.055	0.012	0.012	0.013
07/31/2024 8:00PM	1,033.1	1,015.1	0.596	1,338.17	-68.25	2.068	0.459	92.282	4.748	0.332	0.023	0.052	0.011	0.012	0.013
07/31/2024 9:00PM	1,034.4	1,016.4	0.596	1,339.45	-68.97	2.059	0.436	92.190	4.860	0.347	0.023	0.051	0.010	0.011	0.012
07/31/2024 10:00PM	1,038.4	1,020.3	0.598	1,342.46	-69.01	2.059	0.396	91.761	5.334	0.347	0.023	0.049	0.010	0.011	0.012
08/01/2024 12:00AM	1,040.8	1,022.7	0.599	1,344.81	-70.00	2.000	0.383	91.646	5.480	0.385	0.024	0.051	0.009	0.010	0.010
08/01/2024 1:00AM	1,038.9	1,020.9	0.598	1,343.22	-69.47	1.997	0.413	91.853	5.226	0.398	0.026	0.055	0.010	0.010	0.011
08/01/2024 2:00AM	1,037.1	1,019.1	0.597	1,341.74	-68.63	2.011	0.427	92.039	5.009	0.400	0.026	0.057	0.010	0.011	0.011
08/01/2024 3:00AM	1,037.0	1,018.9	0.597	1,341.63	-68.03	2.016	0.426	92.043	5.004	0.395	0.026	0.057	0.010	0.011	0.012
08/01/2024 4:00AM	1,037.0	1,018.9	0.597	1,341.63	-68.03	2.016	0.426	92.043	5.004	0.395	0.026	0.057	0.010	0.011	0.012
08/01/2024 5:00AM	1,037.2	1,019.1	0.598	1,341.47	-66.37	2.038	0.426	91.972	5.053	0.391	0.026	0.058	0.011	0.011	0.013
08/01/2024 6:00AM	1,037.3	1,019.2	0.598	1,341.48	-66.00	2.033	0.432	91.958	5.063	0.393	0.027	0.059	0.011	0.011	0.013
08/01/2024 7:00AM	1,037.4	1,019.3	0.598	1,341.38	-65.37	2.034	0.439	91.950	5.047	0.405	0.028	0.061	0.011	0.012	0.013
08/01/2024 8:00AM	1,037.2	1,019.2	0.598	1,341.26	-63.61	2.026	0.447	91.986	5.003	0.411	0.028	0.062	0.012	0.012	0.013
08/01/2024 9:00AM	1,037.4	1,019.4	0.598	1,341.20	-62.12	2.027	0.455	91.973	4.977	0.435	0.030	0.065	0.012	0.012	0.013
08/01/2024 10:00AM	1,037.0	1,018.9	0.598	1,341.12	-62.40	2.012	0.456	92.035	4.949	0.420	0.028	0.061	0.012	0.012	0.014
08/01/2024 11:00AM	1,035.9	1,017.9	0.597	1,340.71	-65.88	1.990	0.459	92.186	4.845	0.402	0.027	0.058	0.011	0.011	0.013
08/01/2024 12:00PM	1,035.3	1,017.3	0.596	1,340.47	-67.32	1.979	0.459	92.275	4.775	0.396	0.026	0.056	0.010	0.011	0.013
08/01/2024 1:00PM	1,033.8	1,015.8	0.595	1,339.88	-69.02	1.952	0.461	92.511	4.577	0.384	0.026	0.055	0.010	0.011	0.012
08/01/2024 2:00PM	1,032.4	1,014.4	0.594	1,339.09	-70.86	1.947	0.464	92.650	4.481	0.350	0.024	0.052	0.010	0.010	0.012
08/01/2024 3:00PM	1,030.3	1,012.4	0.593	1,337.98	-145.29	1.904	0.487	92.882	4.337	0.300	0.020	0.042	0.008	0.009	0.011
08/01/2024 4:00PM	1,028.7	1,010.8	0.593	1,336.44	-146.35	1.926	0.507	92.961	4.233	0.287	0.019	0.040	0.008	0.008	0.011
08/01/2024 5:00PM	1,031.6	1,013.6	0.593	1,339.96	-145.03	1.842	0.461	92.897	4.421	0.297	0.018	0.038	0.007	0.008	0.011
08/01/2024 6:00PM	1,032.0	1,014.0	0.593	1,340.34	-144.81	1.814	0.471	92.893	4.434	0.307	0.019	0.038	0.007	0.007	0.011
08/01/2024 8:00PM	1,032.0	1,014.1	0.594	1,339.19	-144.18	1.896	0.481	92.713	4.482	0.346	0.021	0.040	0.006	0.006	0.009
08/01/2024 9:00PM	1,032.7	1,014.7	0.594	1,339.94	-143.63	1.872	0.477	92.695	4.524	0.351	0.021	0.040	0.007	0.007	0.009
08/01/2024 10:00PM	1,032.6	1,014.7	0.594	1,339.90	-143.65	1.867	0.480	92.718	4.494	0.355	0.021	0.042	0.007	0.007	0.009
08/02/2024 12:00AM	1,034.0	1,016.0	0.595	1,340.62	-142.19	1.867	0.483	92.617	4.533	0.391	0.027	0.055	0.009	0.008	0.009
08/02/2024 1:00AM	1,034.3	1,016.3	0.595	1,340.59	-73.56	1.882	0.484	92.574	4.542	0.399	0.029	0.061	0.010	0.009	0.010
08/02/2024 2:00AM	1,033.8	1,015.8	0.595	1,340.04	-72.53	1.906	0.482	92.578	4.527	0.388	0.029	0.060	0.010	0.010	0.010
08/02/2024 3:00AM	1,033.0	1,015.1	0.595	1,339.60	-74.14	1.913	0.480	92.624	4.507	0.368	0.026	0.054	0.010	0.010	0.010
08/02/2024 4:00AM	1,032.0	1,014.1	0.594	1,338.98	-143.61	1.927	0.472	92.682	4.483	0.341	0.022	0.045	0.008	0.008	0.010
08/02/2024 5:00AM	1,031.1	1,013.2	0.593	1,338.45	-144.75	1.934	0.467	92.758	4.435	0.322	0.020	0.038	0.007	0.008	0.010
08/02/2024 6:00AM	1,030.4	1,012.4	0.593	1,338.22	-145.56	1.927	0.461	92.849	4.381	0.306	0.018	0.034	0.007	0.006	0.010
08/02/2024 7:00AM	1,029.5	1,011.6	0.592	1,337.79	-146.36	1.924	0.460	92.954	4.292	0.299	0.017	0.033	0.006	0.006	0.009
08/02/2024 8:00AM	1,029.0	1,011.1	0.592	1,337.43	-146.70	1.927	0.462	93.000	4.243	0.295	0.018	0.033	0.006	0.006	0.009
08/02/2024 9:00AM	1,029.4	1,011.5	0.592	1,337.63	-146.46	1.934	0.457	92.950	4.295	0.292	0.018	0.034	0.006	0.006	0.009
08/02/2024 10:00AM	1,029.8	1,011.9	0.593	1,337.78	-146.12	1.944	0.456	92.864	4.378	0.288	0.017	0.032	0.006	0.006	0.009
08/02/2024 11:00AM	1,029.6	1,011.7	0.592	1,337.66	-146.32	1.946	0.457	92.861	4.390	0.281	0.015	0.030	0.006	0.006	0.009
08/02/2024 12:00PM	1,029.6	1,011.7	0.592	1,337.74	-146.46	1.936	0.458	92.879	4.384	0.280	0.015	0.029	0.005	0.005	0.008

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar

5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
08/02/2024 1:00PM	1,029.6	1,011.7	0.593	1,337.56	-146.39	1.942	0.463	92.867	4.378	0.285	0.016	0.030	0.006	0.006	0.008
08/02/2024 2:00PM	1,029.5	1,011.6	0.593	1,337.47	-146.43	1.948	0.462	92.859	4.382	0.285	0.016	0.030	0.005	0.005	0.008
08/02/2024 3:00PM	1,029.2	1,011.3	0.592	1,337.26	-146.70	1.958	0.457	92.877	4.372	0.274	0.015	0.029	0.005	0.005	0.008
08/02/2024 4:00PM	1,029.6	1,011.7	0.592	1,337.65	-146.46	1.940	0.459	92.871	4.387	0.278	0.015	0.030	0.005	0.006	0.008
08/02/2024 5:00PM	1,029.1	1,011.2	0.592	1,337.52	-146.87	1.934	0.456	92.946	4.324	0.277	0.015	0.029	0.005	0.005	0.008
08/02/2024 6:00PM	1,028.5	1,010.6	0.592	1,337.03	-147.38	1.948	0.453	92.993	4.272	0.273	0.015	0.028	0.005	0.005	0.008
08/02/2024 7:00PM	1,028.7	1,010.8	0.592	1,337.38	-147.42	1.934	0.449	93.013	4.270	0.276	0.015	0.027	0.005	0.005	0.007
08/02/2024 8:00PM	1,028.7	1,010.9	0.591	1,337.97	-147.60	1.886	0.450	93.119	4.200	0.284	0.015	0.028	0.005	0.005	0.007
08/02/2024 9:00PM	1,028.9	1,011.0	0.591	1,337.95	-147.43	1.899	0.447	93.082	4.225	0.284	0.016	0.029	0.005	0.005	0.007
08/02/2024 10:00PM	1,029.4	1,011.5	0.592	1,338.09	-146.92	1.913	0.448	92.978	4.313	0.286	0.015	0.029	0.006	0.005	0.007
08/02/2024 11:00PM	1,029.9	1,012.0	0.592	1,338.27	-146.51	1.918	0.449	92.914	4.365	0.290	0.016	0.030	0.006	0.005	0.007
08/03/2024 12:00AM	1,030.5	1,012.6	0.593	1,338.33	-145.78	1.948	0.446	92.788	4.453	0.296	0.017	0.033	0.006	0.006	0.007
08/03/2024 1:00AM	1,029.5	1,011.6	0.594	1,335.71	-145.39	2.105	0.454	92.563	4.495	0.307	0.018	0.038	0.007	0.007	0.007
08/03/2024 2:00AM	1,030.8	1,012.9	0.594	1,337.67	-144.75	2.006	0.454	92.648	4.486	0.322	0.020	0.042	0.008	0.007	0.008
08/03/2024 3:00AM	1,032.3	1,014.4	0.594	1,339.20	-143.52	1.953	0.452	92.616	4.550	0.338	0.021	0.044	0.008	0.009	0.008
08/03/2024 4:00AM	1,032.0	1,014.0	0.594	1,338.93	-143.98	1.963	0.450	92.629	4.538	0.333	0.020	0.041	0.008	0.009	0.009
08/03/2024 5:00AM	1,035.8	1,017.8	0.598	1,339.67	-74.89	2.093	0.446	91.913	5.067	0.390	0.022	0.044	0.008	0.009	0.010
08/03/2024 6:00AM	1,038.9	1,020.8	0.599	1,342.46	-138.65	1.865	0.540	91.815	5.291	0.403	0.023	0.038	0.008	0.007	0.010
08/03/2024 7:00AM	1,033.4	1,015.5	0.596	1,338.51	-142.26	2.094	0.434	92.151	4.903	0.349	0.017	0.031	0.005	0.006	0.009
08/03/2024 8:00AM	1,034.4	1,016.4	0.597	1,339.29	-141.68	2.063	0.441	92.098	4.962	0.365	0.018	0.033	0.005	0.005	0.009
08/03/2024 9:00AM	1,032.8	1,014.8	0.595	1,338.75	-143.23	2.027	0.443	92.355	4.767	0.342	0.017	0.031	0.005	0.005	0.008
08/03/2024 10:00AM	1,033.2	1,015.2	0.596	1,338.82	-142.79	2.050	0.439	92.261	4.833	0.352	0.017	0.032	0.005	0.005	0.007
08/03/2024 11:00AM	1,033.8	1,015.9	0.596	1,338.98	-142.18	2.069	0.437	92.151	4.916	0.359	0.017	0.033	0.005	0.005	0.007
08/03/2024 12:00PM	1,029.3	1,011.4	0.592	1,337.35	-146.49	1.979	0.442	92.878	4.338	0.297	0.016	0.032	0.006	0.006	0.007
08/03/2024 1:00PM	1,030.7	1,012.7	0.593	1,338.01	-145.14	1.980	0.448	92.729	4.447	0.319	0.018	0.038	0.007	0.007	0.008
08/03/2024 2:00PM	1,028.1	1,010.2	0.592	1,336.48	-147.44	1.984	0.447	92.986	4.240	0.277	0.015	0.031	0.006	0.006	0.007
08/03/2024 3:00PM	1,027.1	1,009.3	0.591	1,335.61	-148.02	2.018	0.443	93.048	4.146	0.280	0.016	0.032	0.006	0.006	0.007
08/03/2024 4:00PM	1,027.4	1,009.5	0.592	1,335.31	-147.31	2.063	0.437	92.963	4.159	0.304	0.018	0.036	0.006	0.007	0.007
08/03/2024 5:00PM	1,027.1	1,009.3	0.592	1,335.25	-147.74	1.989	0.480	93.053	4.119	0.287	0.017	0.034	0.006	0.007	0.008
08/03/2024 6:00PM	1,029.2	1,011.3	0.593	1,336.13	-146.12	2.022	0.476	92.697	4.458	0.281	0.015	0.029	0.006	0.006	0.008
08/03/2024 7:00PM	1,030.6	1,012.6	0.594	1,336.66	-145.00	2.048	0.474	92.457	4.676	0.283	0.015	0.029	0.005	0.005	0.008
08/03/2024 8:00PM	1,030.5	1,012.5	0.594	1,336.53	-145.10	2.032	0.488	92.473	4.664	0.280	0.016	0.029	0.005	0.005	0.008
08/03/2024 9:00PM	1,029.7	1,011.8	0.594	1,335.85	-145.57	2.058	0.487	92.497	4.626	0.273	0.015	0.028	0.005	0.005	0.008
08/03/2024 10:00PM	1,029.6	1,011.7	0.594	1,335.80	-145.74	2.064	0.481	92.501	4.628	0.267	0.015	0.027	0.005	0.005	0.007
08/03/2024 11:00PM	1,029.5	1,011.6	0.594	1,335.68	-145.84	2.066	0.482	92.509	4.620	0.264	0.015	0.027	0.005	0.005	0.007
08/04/2024 12:00AM	1,028.9	1,011.0	0.594	1,335.52	-146.50	2.047	0.486	92.583	4.590	0.240	0.013	0.025	0.005	0.004	0.007
08/04/2024 1:00AM	1,029.0	1,011.1	0.593	1,335.84	-146.73	1.997	0.505	92.618	4.607	0.222	0.013	0.023	0.005	0.005	0.007
08/04/2024 2:00AM	1,030.5	1,012.6	0.594	1,337.50	-146.08	1.946	0.495	92.540	4.765	0.205	0.011	0.021	0.004	0.004	0.007
08/04/2024 3:00AM	1,029.1	1,011.2	0.593	1,335.76	-146.77	1.826	0.622	92.793	4.439	0.264	0.015	0.025	0.005	0.004	0.007
08/04/2024 4:00AM	1,030.3	1,012.4	0.594	1,337.11	-145.77	1.947	0.508	92.619	4.603	0.265	0.015	0.027	0.005	0.005	0.007
08/04/2024 5:00AM	1,037.2	1,019.2	0.598	1,341.01	-139.94	2.033	0.458	91.740	5.351	0.349	0.018	0.033	0.005	0.005	0.007
08/04/2024 6:00AM	1,038.4	1,020.3	0.599	1,341.67	-139.02	2.036	0.456	91.609	5.461	0.365	0.019	0.036	0.006	0.006	0.007
08/04/2024 7:00AM	1,038.1	1,020.1	0.599	1,341.63	-139.29	2.027	0.457	91.648	5.440	0.357	0.018	0.035	0.006	0.006	0.007

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar

5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
08/04/2024 8:00AM	1,038.0	1,019.9	0.599	1,341.66	-139.48	1.996	0.471	91.704	5.407	0.352	0.018	0.034	0.006	0.006	0.007
08/04/2024 9:00AM	1,038.2	1,020.2	0.599	1,341.97	-139.43	1.946	0.493	91.742	5.396	0.350	0.019	0.035	0.007	0.006	0.008
08/04/2024 10:00AM	1,038.4	1,020.4	0.599	1,342.18	-139.34	1.938	0.494	91.715	5.437	0.346	0.017	0.031	0.006	0.006	0.008
08/04/2024 11:00AM	1,036.5	1,018.4	0.597	1,341.11	-140.66	1.984	0.460	91.947	5.200	0.334	0.018	0.036	0.007	0.006	0.008
08/04/2024 12:00PM	1,037.6	1,019.5	0.598	1,341.81	-139.76	2.007	0.441	91.814	5.314	0.347	0.019	0.036	0.007	0.007	0.008
08/04/2024 1:00PM	1,035.0	1,017.0	0.597	1,339.86	-141.51	2.025	0.455	92.042	5.083	0.320	0.018	0.036	0.007	0.006	0.008
08/04/2024 2:00PM	1,043.1	1,024.9	0.601	1,345.21	-70.30	1.809	0.558	91.491	5.539	0.497	0.030	0.051	0.008	0.007	0.009
08/04/2024 3:00PM	1,029.8	1,011.9	0.593	1,337.57	-146.17	1.988	0.440	92.755	4.493	0.262	0.014	0.028	0.005	0.006	0.009
08/04/2024 4:00PM	1,029.3	1,011.4	0.592	1,337.32	-146.57	1.981	0.443	92.827	4.422	0.263	0.015	0.029	0.006	0.006	0.008
08/04/2024 5:00PM	1,030.4	1,012.5	0.593	1,338.22	-145.87	1.970	0.436	92.728	4.539	0.265	0.015	0.029	0.005	0.006	0.008
08/04/2024 6:00PM	1,030.7	1,012.7	0.594	1,337.50	-145.42	2.018	0.451	92.530	4.687	0.254	0.014	0.027	0.005	0.005	0.008
08/04/2024 8:00PM	1,031.9	1,014.0	0.592	1,340.74	-145.89	1.835	0.434	92.799	4.642	0.239	0.013	0.023	0.004	0.004	0.007
08/04/2024 9:00PM	1,031.5	1,013.6	0.592	1,340.95	-146.51	1.797	0.435	92.922	4.570	0.229	0.012	0.021	0.004	0.004	0.007
08/04/2024 10:00PM	1,031.5	1,013.6	0.592	1,341.12	-146.64	1.788	0.432	92.935	4.573	0.224	0.011	0.021	0.004	0.004	0.007
08/04/2024 11:00PM	1,031.5	1,013.6	0.592	1,341.08	-146.66	1.792	0.432	92.925	4.583	0.223	0.011	0.020	0.004	0.004	0.006
08/05/2024 12:00AM	1,031.7	1,013.8	0.592	1,340.94	-146.42	1.814	0.430	92.861	4.623	0.227	0.011	0.020	0.004	0.004	0.006
08/05/2024 1:00AM	1,029.9	1,012.0	0.592	1,338.56	-146.92	1.880	0.459	92.929	4.417	0.260	0.014	0.025	0.005	0.004	0.007
08/05/2024 2:00AM	1,030.0	1,012.1	0.592	1,338.75	-146.89	1.876	0.454	92.940	4.415	0.260	0.014	0.025	0.005	0.005	0.007
08/05/2024 3:00AM	1,030.1	1,012.2	0.592	1,339.07	-146.96	1.867	0.447	92.945	4.437	0.251	0.013	0.024	0.005	0.004	0.007
08/05/2024 4:00AM	1,032.4	1,014.4	0.593	1,340.80	-145.54	1.856	0.432	92.682	4.747	0.235	0.012	0.022	0.004	0.004	0.007
08/05/2024 5:00AM	1,033.7	1,015.7	0.594	1,341.69	-144.69	1.858	0.423	92.519	4.924	0.231	0.011	0.020	0.004	0.004	0.006
08/05/2024 6:00AM	1,032.7	1,014.7	0.593	1,341.11	-145.45	1.848	0.429	92.664	4.780	0.232	0.011	0.021	0.004	0.004	0.006
08/05/2024 7:00AM	1,032.7	1,014.7	0.593	1,341.11	-145.45	1.848	0.429	92.664	4.780	0.232	0.011	0.021	0.004	0.004	0.006
08/05/2024 8:00AM	1,038.7	1,020.6	0.597	1,344.02	-140.01	1.867	0.447	91.946	5.332	0.343	0.018	0.030	0.005	0.005	0.007
08/05/2024 9:00AM	1,055.7	1,037.4	0.609	1,353.06	-55.16	1.687	0.606	90.299	6.593	0.654	0.044	0.076	0.016	0.014	0.011
08/05/2024 10:00AM	1,040.0	1,022.0	0.599	1,344.16	-63.50	1.815	0.516	91.912	5.239	0.404	0.027	0.050	0.012	0.011	0.013
08/05/2024 11:00AM	1,051.6	1,033.3	0.606	1,350.36	-55.12	1.831	0.530	90.531	6.411	0.578	0.032	0.048	0.013	0.012	0.015
08/05/2024 12:00PM	1,042.8	1,024.6	0.601	1,344.84	-71.75	1.896	0.513	91.278	5.837	0.403	0.020	0.032	0.006	0.005	0.011
08/05/2024 1:00PM	1,043.7	1,025.5	0.602	1,345.52	-73.34	1.897	0.503	91.188	5.927	0.411	0.020	0.033	0.006	0.005	0.010
08/05/2024 2:00PM	1,046.2	1,028.0	0.602	1,348.27	-134.41	1.878	0.445	91.066	6.091	0.445	0.022	0.034	0.006	0.005	0.008
08/05/2024 3:00PM	1,036.1	1,018.0	0.597	1,341.11	-140.97	1.956	0.466	92.047	5.129	0.331	0.017	0.032	0.006	0.007	0.010
08/05/2024 4:00PM	1,032.5	1,014.6	0.593	1,340.69	-144.94	1.878	0.427	92.666	4.724	0.246	0.013	0.025	0.005	0.006	0.010
08/05/2024 5:00PM	1,030.8	1,012.9	0.592	1,339.71	-146.47	1.867	0.433	92.871	4.543	0.234	0.012	0.022	0.004	0.005	0.009
08/05/2024 6:00PM	1,030.2	1,012.3	0.593	1,338.10	-146.23	1.950	0.449	92.735	4.566	0.245	0.013	0.024	0.005	0.005	0.009
08/05/2024 7:00PM	1,029.3	1,011.4	0.593	1,336.77	-146.63	2.006	0.457	92.675	4.583	0.226	0.012	0.023	0.005	0.005	0.008
08/05/2024 8:00PM	1,032.4	1,014.5	0.594	1,339.93	-145.09	1.954	0.416	92.464	4.911	0.208	0.011	0.020	0.004	0.004	0.008
08/05/2024 9:00PM	1,032.9	1,014.9	0.594	1,339.83	-144.61	1.985	0.417	92.317	5.030	0.207	0.011	0.019	0.004	0.004	0.007
08/05/2024 10:00PM	1,031.9	1,013.9	0.594	1,338.85	-145.29	2.002	0.426	92.382	4.947	0.201	0.010	0.018	0.004	0.004	0.007
08/05/2024 11:00PM	1,031.7	1,013.7	0.594	1,338.67	-145.40	2.006	0.428	92.390	4.932	0.200	0.010	0.018	0.004	0.004	0.007
08/06/2024 12:00AM	1,031.9	1,014.0	0.594	1,338.98	-145.29	1.996	0.426	92.385	4.951	0.200	0.010	0.018	0.004	0.004	0.007
08/06/2024 1:00AM	1,032.7	1,014.7	0.594	1,340.07	-145.06	1.948	0.421	92.408	4.980	0.201	0.010	0.018	0.004	0.004	0.007
08/06/2024 2:00AM	1,032.6	1,014.7	0.594	1,340.14	-145.17	1.938	0.421	92.439	4.958	0.201	0.010	0.018	0.004	0.004	0.007
08/06/2024 3:00AM	1,029.5	1,011.6	0.592	1,337.69	-147.31	1.926	0.465	92.764	4.608	0.194	0.010	0.018	0.004	0.004	0.007

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar
5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
08/06/2024 4:00AM	1,031.4	1,013.4	0.593	1,339.37	-146.15	1.917	0.438	92.611	4.796	0.198	0.010	0.017	0.004	0.004	0.007
08/06/2024 5:00AM	1,033.1	1,015.1	0.593	1,341.74	-145.48	1.845	0.408	92.633	4.864	0.208	0.010	0.018	0.004	0.003	0.006
08/06/2024 6:00AM	1,038.4	1,020.3	0.596	1,345.23	-140.95	1.819	0.403	92.162	5.229	0.330	0.017	0.025	0.005	0.004	0.006
08/06/2024 7:00AM	1,041.0	1,022.9	0.599	1,345.53	-137.59	2.099	0.285	91.610	5.491	0.425	0.027	0.039	0.009	0.007	0.007
08/06/2024 8:00AM	1,046.0	1,027.8	0.601	1,348.69	-71.60	2.164	0.226	90.963	6.115	0.453	0.023	0.032	0.008	0.006	0.009
08/06/2024 9:00AM	1,048.8	1,030.5	0.604	1,349.62	-132.39	2.140	0.280	90.521	6.513	0.479	0.022	0.029	0.006	0.004	0.007
08/06/2024 10:00AM	1,053.2	1,034.9	0.604	1,355.17	-131.08	1.791	0.343	90.597	6.737	0.464	0.023	0.029	0.006	0.004	0.007
08/06/2024 11:00AM	1,056.6	1,038.3	0.607	1,355.73	-71.07	1.842	0.387	90.015	7.135	0.549	0.025	0.032	0.006	0.004	0.006
08/06/2024 12:00PM	1,055.2	1,036.9	0.605	1,356.30	-73.55	1.558	0.498	90.556	6.814	0.500	0.025	0.032	0.007	0.004	0.006
08/06/2024 1:00PM	1,048.7	1,030.5	0.603	1,350.60	-133.66	1.364	0.734	91.257	6.133	0.438	0.026	0.029	0.008	0.005	0.007
08/06/2024 2:00PM	1,050.5	1,032.3	0.604	1,351.29	-132.02	1.565	0.621	90.851	6.409	0.483	0.024	0.028	0.007	0.004	0.008
08/06/2024 3:00PM	1,051.5	1,033.3	0.606	1,351.03	-72.60	1.810	0.507	90.447	6.643	0.526	0.022	0.027	0.006	0.004	0.007
08/06/2024 4:00PM	1,051.9	1,033.6	0.606	1,350.91	-130.38	1.943	0.439	90.242	6.775	0.541	0.020	0.025	0.005	0.003	0.006
08/06/2024 5:00PM	1,050.7	1,032.4	0.605	1,350.57	-131.60	1.751	0.545	90.562	6.588	0.493	0.021	0.026	0.006	0.004	0.006
08/06/2024 6:00PM	1,050.0	1,031.7	0.605	1,350.18	-132.07	1.768	0.531	90.639	6.515	0.483	0.021	0.026	0.006	0.004	0.006
08/06/2024 7:00PM	1,050.4	1,032.2	0.605	1,350.82	-131.89	1.783	0.501	90.613	6.556	0.484	0.021	0.026	0.006	0.004	0.006
08/06/2024 8:00PM	1,048.8	1,030.6	0.604	1,349.47	-132.79	1.863	0.472	90.669	6.477	0.459	0.019	0.024	0.005	0.004	0.006
08/06/2024 9:00PM	1,050.3	1,032.0	0.605	1,350.25	-131.74	1.929	0.433	90.436	6.662	0.480	0.020	0.026	0.005	0.003	0.005
08/06/2024 10:00PM	1,053.4	1,035.1	0.607	1,352.21	-129.74	1.935	0.420	90.086	6.978	0.520	0.021	0.027	0.005	0.003	0.005
08/06/2024 11:00PM	1,038.0	1,019.9	0.598	1,342.58	-140.05	1.999	0.418	91.802	5.357	0.365	0.018	0.029	0.005	0.004	0.005
08/07/2024 12:00AM	1,042.6	1,024.5	0.601	1,345.06	-136.74	2.021	0.414	91.188	5.921	0.397	0.018	0.028	0.005	0.004	0.005
08/07/2024 1:00AM	1,039.7	1,021.7	0.599	1,343.07	-138.53	2.040	0.420	91.490	5.607	0.381	0.018	0.030	0.005	0.004	0.005
08/07/2024 2:00AM	1,041.4	1,023.3	0.600	1,344.72	-137.86	1.969	0.428	91.393	5.786	0.367	0.017	0.027	0.004	0.003	0.005
08/07/2024 3:00AM	1,046.4	1,028.2	0.603	1,347.61	-134.51	1.925	0.457	90.820	6.332	0.410	0.017	0.025	0.005	0.004	0.005
08/07/2024 4:00AM	1,047.3	1,029.1	0.603	1,348.43	-134.04	1.888	0.465	90.766	6.412	0.413	0.017	0.024	0.005	0.004	0.005
08/07/2024 5:00AM	1,047.2	1,029.0	0.603	1,348.49	-134.18	1.890	0.457	90.798	6.390	0.411	0.017	0.024	0.005	0.003	0.005
08/07/2024 6:00AM	1,048.0	1,029.8	0.604	1,348.80	-133.35	1.898	0.461	90.689	6.462	0.433	0.018	0.025	0.005	0.004	0.005
08/07/2024 7:00AM	1,048.1	1,029.8	0.604	1,348.52	-133.13	1.924	0.460	90.645	6.463	0.449	0.019	0.026	0.005	0.004	0.005
08/07/2024 8:00AM	1,044.8	1,026.6	0.603	1,345.62	-134.91	2.009	0.460	90.878	6.148	0.444	0.019	0.028	0.005	0.004	0.005
08/07/2024 9:00AM	1,041.0	1,022.9	0.601	1,343.16	-137.36	2.036	0.457	91.280	5.766	0.398	0.018	0.030	0.005	0.005	0.006
08/07/2024 10:00AM	1,048.7	1,030.4	0.599	1,354.48	-135.31	1.568	0.385	91.501	6.110	0.374	0.020	0.025	0.006	0.004	0.006
08/07/2024 11:00AM	1,036.8	1,018.8	0.594	1,344.80	-142.41	1.839	0.363	92.368	5.099	0.275	0.016	0.025	0.005	0.005	0.007
08/07/2024 12:00PM	1,039.1	1,021.1	0.594	1,348.72	-141.65	1.726	0.297	92.502	5.122	0.290	0.018	0.026	0.006	0.005	0.007
08/07/2024 1:00PM	1,040.5	1,022.4	0.596	1,347.45	-139.74	1.820	0.347	92.030	5.408	0.336	0.017	0.025	0.006	0.004	0.007
08/07/2024 2:00PM	1,039.8	1,021.7	0.598	1,345.14	-139.39	1.920	0.387	91.804	5.479	0.353	0.017	0.025	0.005	0.004	0.007
08/07/2024 3:00PM	1,041.3	1,023.2	0.598	1,346.58	-138.65	1.880	0.380	91.739	5.578	0.367	0.017	0.024	0.005	0.004	0.006
08/07/2024 4:00PM	1,042.4	1,024.2	0.598	1,347.54	-138.02	1.870	0.369	91.646	5.686	0.374	0.017	0.023	0.005	0.004	0.006
08/07/2024 5:00PM	1,045.5	1,027.4	0.599	1,351.44	-136.67	1.720	0.353	91.656	5.807	0.406	0.019	0.023	0.006	0.004	0.006
08/07/2024 6:00PM	1,045.5	1,027.3	0.600	1,349.41	-135.71	1.957	0.307	91.237	6.013	0.431	0.017	0.023	0.005	0.004	0.006
08/07/2024 7:00PM	1,042.3	1,024.2	0.599	1,346.62	-137.59	2.001	0.331	91.457	5.760	0.397	0.016	0.024	0.005	0.003	0.005
08/07/2024 8:00PM	1,041.5	1,023.4	0.599	1,345.79	-138.10	2.020	0.338	91.468	5.756	0.366	0.015	0.023	0.004	0.004	0.006
08/07/2024 9:00PM	1,042.9	1,024.7	0.599	1,347.05	-137.40	2.014	0.318	91.337	5.917	0.368	0.014	0.020	0.004	0.003	0.005
08/07/2024 10:00PM	1,044.3	1,026.2	0.599	1,348.91	-136.76	1.937	0.312	91.364	5.952	0.382	0.016	0.024	0.004	0.004	0.005

Gas Quality Reports

LS235 - On Sedalia 20" at Peculiar

5/9/2024 - 8/9/2024

Gas Day	Gross Heating Value (HHV) (Btu/scf)	Net Heating Value (LHV) (Btu/scf)	Specific Gravity	Wobbe Index	Hydrocarbon Dewpoint (HCDP) (deg F)	N2 (mol%)	CO2 (mol%)	Methane (mol%)	Ethane (mol%)	Propane (mol%)	Isobutane (mol%)	N-Butane (mol%)	Isopentane (mol%)	N-Pentane (mol%)	C6 Plus (mol%)
08/07/2024 11:00PM	1,043.1	1,025.0	0.599	1,347.94	-137.45	1.908	0.345	91.523	5.794	0.368	0.017	0.028	0.006	0.005	0.005
08/08/2024 12:00AM	1,044.1	1,025.9	0.599	1,349.19	-137.02	1.841	0.351	91.558	5.812	0.372	0.018	0.030	0.006	0.005	0.006
08/08/2024 1:00AM	1,044.9	1,026.7	0.599	1,349.68	-136.35	1.841	0.351	91.463	5.895	0.382	0.019	0.031	0.007	0.006	0.007
08/08/2024 2:00AM	1,046.6	1,028.4	0.601	1,350.09	-134.93	1.853	0.373	91.212	6.076	0.414	0.021	0.033	0.007	0.006	0.007
08/08/2024 3:00AM	1,039.0	1,020.9	0.597	1,344.51	-140.00	1.866	0.430	91.933	5.377	0.332	0.016	0.028	0.006	0.005	0.007
08/08/2024 4:00AM	1,034.7	1,016.7	0.595	1,341.49	-143.10	1.889	0.446	92.323	5.008	0.282	0.013	0.024	0.004	0.004	0.006
08/08/2024 5:00AM	1,034.1	1,016.1	0.595	1,340.97	-143.60	1.898	0.447	92.374	4.952	0.281	0.013	0.022	0.004	0.004	0.006
08/08/2024 6:00AM	1,035.3	1,017.3	0.596	1,340.73	-141.99	1.955	0.461	92.129	5.060	0.337	0.016	0.028	0.004	0.004	0.006
08/08/2024 7:00AM	1,041.8	1,023.6	0.600	1,345.11	-137.27	1.930	0.443	91.496	5.638	0.419	0.021	0.037	0.005	0.005	0.006
08/08/2024 8:00AM	1,055.8	1,037.4	0.606	1,355.83	-66.36	1.842	0.354	90.285	6.846	0.578	0.027	0.042	0.009	0.008	0.008
08/08/2024 9:00AM	1,058.6	1,040.2	0.608	1,357.64	-62.83	1.804	0.369	90.037	7.056	0.632	0.030	0.047	0.009	0.007	0.008
08/08/2024 10:00AM	1,057.1	1,038.7	0.608	1,356.17	-61.84	1.822	0.390	90.148	6.912	0.621	0.031	0.048	0.010	0.008	0.009
08/08/2024 11:00AM	1,056.7	1,038.3	0.607	1,356.51	-60.99	1.702	0.438	90.364	6.780	0.604	0.032	0.050	0.011	0.009	0.010
08/08/2024 12:00PM	1,057.4	1,039.0	0.607	1,356.74	-57.97	1.643	0.485	90.371	6.741	0.630	0.037	0.059	0.013	0.011	0.011
08/08/2024 1:00PM	1,057.6	1,039.3	0.608	1,356.78	-58.41	1.749	0.421	90.205	6.881	0.632	0.031	0.049	0.011	0.010	0.011
08/08/2024 2:00PM	1,059.2	1,040.8	0.611	1,355.33	-55.23	1.691	0.590	89.882	6.989	0.706	0.044	0.066	0.013	0.010	0.011
08/08/2024 3:00PM	1,058.1	1,039.7	0.606	1,359.79	-53.47	1.591	0.373	90.668	6.633	0.586	0.038	0.068	0.016	0.015	0.014
08/08/2024 4:00PM	1,056.2	1,037.9	0.605	1,358.14	-55.25	1.572	0.417	90.799	6.515	0.564	0.032	0.059	0.014	0.014	0.014
08/08/2024 5:00PM	1,053.9	1,035.6	0.604	1,356.12	-58.35	1.661	0.398	90.863	6.431	0.537	0.027	0.048	0.012	0.011	0.014
08/08/2024 6:00PM	1,051.8	1,033.5	0.605	1,352.70	-67.61	1.735	0.471	90.659	6.558	0.511	0.019	0.024	0.006	0.005	0.011
08/08/2024 7:00PM	1,056.3	1,038.0	0.611	1,351.22	-65.93	1.824	0.640	89.598	7.237	0.628	0.024	0.031	0.006	0.004	0.008
08/08/2024 8:00PM	1,056.8	1,038.5	0.613	1,350.35	-66.17	2.018	0.578	89.255	7.411	0.665	0.024	0.032	0.005	0.004	0.007
08/08/2024 9:00PM	1,056.9	1,038.5	0.613	1,350.20	-66.34	2.147	0.503	89.168	7.399	0.710	0.025	0.033	0.005	0.004	0.006
08/08/2024 10:00PM	1,057.9	1,039.5	0.613	1,351.04	-65.49	2.143	0.490	89.114	7.439	0.736	0.026	0.034	0.007	0.004	0.006

NOTES:

Wobbe Index: Interchangeability constant calculated using the Gross (or Higher) Heating Value (HHV) divided by the square root of the Specific Gravity

Hydrocarbon Dewpoint (HCDP): Theoretically determined value using the Redlich-Kwong equation of state (EOS)

Selection: Business Unit ID = 70; Analysis_Key = 68421