

Anexo 1.
Reporte de las Especificaciones de la Calidad del Gas Natural
Punto
"San Elizario "

Permisionario G/13491/TRA/2016
Agosto 2021

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA, S. DE R.L. DE C.V.									
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)									
ZONA DE MEDICIÓN:	RESTO DEL PAÍS									
PERMISO:	G/13491/TRA/2016									
FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)
8/1/2021	94.4600	0.4524	0.8218	1.2741	4.1509	255.35	10.3964	38.5282	50.4160	0.5729
8/2/2021	93.6407	0.4689	0.7590	1.2280	5.0169	255.39	10.6883	38.8308	50.6194	0.4033
8/3/2021	93.1094	0.4354	0.7808	1.2161	5.4825	255.31	12.8227	38.9610	50.7580	0.2464
8/4/2021	94.3874	0.5032	0.7608	1.2640	4.2272	255.34	13.7535	38.5711	50.4745	0.1504
8/5/2021	91.3703	0.2945	0.8139	1.1084	7.3514	255.35	13.3870	39.5351	51.1151	0.0905
8/6/2021	92.2736	0.3417	0.8024	1.1441	6.4440	255.28	11.2896	39.3622	50.8925	0.0126
8/7/2021	93.2214	0.3869	0.7908	1.1778	5.4454	255.32	10.9821	38.9234	50.8131	0.0211
8/8/2021	92.7764	0.3950	0.7631	1.1581	5.8442	255.22	10.9365	39.1270	50.8275	0.0220
8/9/2021	90.9574	0.3291	0.8592	1.1883	5.5405	255.29	11.9897	38.2684	49.7571	0.1290
8/10/2021	94.8643	0.5329	0.7342	1.2672	3.7339	255.25	13.1141	38.4428	50.3864	0.2450
8/11/2021	93.8366	0.4652	0.7507	1.2158	4.7283	255.30	17.8061	38.7983	50.6165	0.3695
8/12/2021	93.0968	0.4008	0.7758	1.1766	5.5885	255.23	15.8472	39.0770	50.7623	0.3481
8/13/2021	92.2583	0.3532	0.8171	1.1703	6.3890	255.32	13.1534	39.2196	50.8869	0.3007
8/14/2021	94.0511	0.4663	0.7438	1.2101	4.5784	255.38	11.4749	38.7172	50.5592	0.3075
8/15/2021	93.5888	0.4159	0.7932	1.2091	5.0979	255.28	11.9544	38.8682	50.6493	0.4382
8/16/2021	94.7281	0.4439	0.7794	1.2233	3.9522	255.30	11.6018	38.5023	50.4549	0.2378
8/17/2021	94.8044	0.4975	0.7103	1.2078	3.8707	255.31	11.6478	38.5126	50.4832	0.3908
8/18/2021	95.3493	0.4623	0.7136	1.1759	3.3310	255.29	12.7722	38.3636	50.3469	0.3535
8/19/2021	94.3507	0.4646	0.7178	1.1824	4.3040	255.35	13.0506	38.6754	50.5380	0.4057
8/20/2021	93.7208	0.4006	0.7441	1.1448	4.9408	255.49	12.0264	38.9003	50.7476	1.2859
8/21/2021	93.8457	0.4436	0.7082	1.1518	4.7669	255.26	11.1900	38.8211	50.6765	0.5065
8/22/2021	94.1248	0.4543	0.7051	1.1594	4.5477	255.43	10.5162	38.7182	50.5866	0.4927
8/23/2021	93.5958	0.4188	0.7050	1.1238	5.1114	255.46	10.9583	38.9257	50.7765	0.5598
8/24/2021	94.6775	0.5013	0.7004	1.2017	4.0205	255.32	11.0569	38.5589	50.4848	0.5811
8/25/2021	94.6230	0.4983	0.6965	1.1948	4.0584	255.28	11.9476	38.5693	50.4693	0.7809
8/26/2021	96.0845	0.6196	0.6890	1.3086	2.4899	255.36	13.2420	38.0463	50.0607	1.0814
8/27/2021	94.9640	0.5003	0.7035	1.2038	3.6927	255.41	16.1038	38.4660	50.4150	0.4817
8/28/2021	94.3940	0.4847	0.6985	1.1832	4.2828	255.26	15.7134	38.6647	50.5585	0.6361
8/29/2021	94.8057	0.4865	0.6975	1.1840	3.9283	255.31	13.4357	38.5073	50.4587	0.4403
8/30/2021	94.0382	0.4369	0.7141	1.1510	4.7429	255.27	13.9186	38.7613	50.6833	0.2341
8/31/2021	94.0148	0.4325	0.7131	1.1456	4.7505	255.24	12.9462	38.7570	50.6607	0.2731
* Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.										
**N. D. No Detectado										
Mínimo	90.9574	0.2945	0.6890	1.1084	2.4899	255.2153	10.3964	38.0463	49.7571	0.0126
Promedio	93.8714	0.4447	0.7472	1.1919	4.7229	255.3200	12.6362	38.7413	50.5785	0.4000
Máximo	96.0845	0.6196	0.8592	1.3086	7.3514	255.4861	17.8061	39.5351	51.1151	1.2859
Desv. Est.	1.1128	0.0647	0.0461	0.0451	0.9949	0.0656	1.7989	0.3167	0.2535	0.2815
Observaciones:	Se presento gas fuera de especificacion por parametro de temperatura promedio los días del 2 al 6, el 10 y del 12 al 31 de agosto.									

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)				
PERMISIONARIO:	GASODUCTO DE AGUAPRIETA, S. DE R.L. DE C.V.			
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)			
ZONA DE MEDICIÓN:	RESTO DEL PAÍS			
PERMISO:	G/13491/TRA/2016			
FECHA: (dd/mm/aa)	Temperatura de Rocío (K)	Humedad (mg/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)
8/1/2021	255.39	13.0481	50.6687	0.8722
8/2/2021	255.40	13.8006	50.9633	0.6502
8/3/2021	255.33	15.6810	50.7961	0.4397
8/4/2021	255.37	38.2361	50.9598	0.4380
8/5/2021	255.39	17.1190	51.1162	0.2863
8/6/2021	255.29	13.9935	51.2893	0.0995
8/7/2021	255.36	14.7379	51.0225	0.1217
8/8/2021	255.22	15.0529	51.1740	0.1935
8/9/2021	255.34	38.4593	49.8130	0.3275
8/10/2021	255.29	15.9848	50.4570	0.4395
8/11/2021	255.34	37.4010	50.9638	0.4215
8/12/2021	255.24	19.0651	50.7938	0.4388
8/13/2021	255.37	15.0803	50.9009	0.7030
8/14/2021	255.40	13.2674	50.6861	0.5371
8/15/2021	255.30	14.1338	50.8259	0.6790
8/16/2021	255.34	14.0301	50.4671	0.4021
8/17/2021	255.35	13.9659	50.6675	0.6773
8/18/2021	255.35	38.3650	50.5163	0.6380
8/19/2021	255.40	16.0552	50.9539	0.7833
8/20/2021	255.49	15.7827	50.9947	1.5184
8/21/2021	255.27	14.0354	50.8682	0.7303
8/22/2021	255.44	13.0994	50.7559	0.7252
8/23/2021	255.49	13.9109	50.8689	0.9543
8/24/2021	255.32	14.1635	50.6698	1.0517
8/25/2021	255.33	38.1443	50.9446	0.9628
8/26/2021	255.36	15.9643	50.2155	2.2809
8/27/2021	255.42	19.0864	50.9534	0.7901
8/28/2021	255.27	17.9986	50.5674	1.0825
8/29/2021	255.36	16.0999	50.9609	0.9166
8/30/2021	255.31	17.7471	50.8350	0.3952
8/31/2021	255.28	16.8718	50.7602	0.4841
Máximo	255.49	38.4593	51.2893	2.2809
Observaciones:				

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)**

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA, S. DE R.L. DE C.V.			
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)			
ZONA DE MEDICIÓN:	RESTO DEL PAÍS			
PERMISO:	G/13491/TRA/2016			
FECHA: (dd/mm/aa)	Temperatura de Rocío (K)	Humedad (mg/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)
8/1/2021	255.31	8.5205	50.2938	0.3166
8/2/2021	255.34	7.8074	50.5689	0.2171
8/3/2021	255.28	9.7416	50.3788	0.1131
8/4/2021	255.29	10.5645	49.7803	0.1445
8/5/2021	255.30	9.8772	50.9702	0.0856
8/6/2021	255.23	7.9656	50.3822	0.0058
8/7/2021	255.30	8.0042	50.4428	0.0184
8/8/2021	255.21	8.3692	50.6915	0.0125
8/9/2021	255.27	11.7230	49.6885	0.0998
8/10/2021	255.22	9.9336	49.7780	0.1556
8/11/2021	255.26	14.4093	50.1075	0.1371
8/12/2021	255.21	13.6402	50.3840	0.1285
8/13/2021	255.31	11.7644	50.6481	0.0978
8/14/2021	255.34	9.8931	50.0784	0.1832
8/15/2021	255.25	9.9601	50.0993	0.1935
8/16/2021	255.25	9.8381	50.3582	0.1695
8/17/2021	255.25	9.9672	50.2741	0.1508
8/18/2021	255.27	10.3350	50.2938	0.1644
8/19/2021	255.30	10.5304	50.4496	0.1092
8/20/2021	255.47	8.5935	50.0865	1.2800
8/21/2021	255.21	7.8625	49.7896	0.2756
8/22/2021	255.37	7.8324	50.0842	0.3063
8/23/2021	255.41	7.8532	50.7477	0.4047
8/24/2021	255.29	8.5940	50.3898	0.2602
8/25/2021	255.26	6.3931	50.0760	0.4140
8/26/2021	255.30	9.9398	49.4962	0.4995
8/27/2021	255.39	10.7341	49.4997	0.1217
8/28/2021	255.25	12.4192	49.7826	0.2636
8/29/2021	255.27	11.6199	50.0888	0.2740
8/30/2021	255.27	11.5617	50.4467	0.0909
8/31/2021	255.22	10.4315	50.3753	0.0930
Mínimo	255.2058	6.3931	49.4962	0.0058
Observaciones:				