

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

Permisionario G/13491/TRA/2016
Mayo 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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
5/1/2021	93.4581	0.4757	0.8510	1.3267	5.1140	255.34	16.9928	38.7880	50.5600	0.2466
5/2/2021	91.9996	0.3869	0.9139	1.3008	6.5982	255.32	13.7299	39.2982	50.8354	0.0173
5/3/2021	91.3090	0.3386	0.9106	1.2492	7.2628	255.30	10.8791	39.4675	51.0556	0.0788
5/4/2021	91.8204	0.3695	0.8308	1.2002	6.8396	255.28	9.5538	39.3439	50.9779	0.1402
5/5/2021	94.1367	0.1836	1.0734	1.2569	4.5061	255.24	12.5557	38.6504	50.5573	0.3916
5/6/2021	95.1526	0.1482	1.2522	1.4004	3.4145	255.43	12.0192	38.2699	50.2490	0.0775
5/7/2021	95.1738	0.1960	1.2585	1.4545	3.3713	255.30	10.3020	38.2200	50.2254	0.1092
5/8/2021	93.1776	0.2656	0.9553	1.2209	5.4806	255.41	10.9626	38.9600	50.7574	0.0727
5/9/2021	93.2425	0.3569	0.8114	1.1684	5.4313	255.29	9.0271	38.9900	50.7749	0.5499
5/10/2021	93.1231	0.4522	0.8074	1.2596	5.4307	255.32	9.6053	38.9757	50.7036	0.8265
5/11/2021	93.6446	0.5053	0.7549	1.2602	4.9514	255.28	10.8580	38.7416	50.6173	0.4751
5/12/2021	93.1250	0.4136	0.7589	1.1725	5.6458	255.39	13.5865	39.0447	50.7394	0.5560
5/13/2021	92.4712	0.4299	0.7600	1.1899	6.2182	255.27	13.3401	39.2219	50.8404	0.7659
5/14/2021	91.4492	0.3634	0.7808	1.1443	7.2151	255.34	13.5352	39.5567	51.0438	0.8672
5/15/2021	92.0708	0.3932	0.7736	1.1668	6.5776	255.50	12.1200	39.3506	50.9822	0.8207
5/16/2021	92.5320	0.4059	0.7638	1.1697	6.1237	255.37	10.9949	39.1719	50.8487	1.0376
5/17/2021	91.8119	0.3682	0.8023	1.1705	6.8378	255.30	10.5621	39.3790	51.0194	2.6756
5/18/2021	92.2207	0.4057	0.7749	1.1807	6.3891	255.41	11.2083	39.2643	50.8849	0.3949
5/19/2021	93.3826	0.4901	0.7699	1.2600	5.2694	255.27	14.1384	38.8865	50.6408	0.4152
5/20/2021	92.6283	0.4413	0.7708	1.2122	5.9972	255.34	18.2129	39.0950	50.7928	0.4920
5/21/2021	91.5178	0.3602	0.7974	1.1575	7.2195	255.38	14.9086	39.5287	51.1206	0.4074
5/22/2021	91.6343	0.3212	0.7913	1.1126	7.0224	255.43	13.5726	39.4715	51.0881	0.4455
5/23/2021	92.5932	0.2392	0.8647	1.1039	6.1658	255.32	12.6190	39.2245	50.9286	0.3404
5/24/2021	93.0254	0.2250	0.9007	1.1257	5.6879	255.49	11.3736	39.0598	50.8492	0.2473
5/25/2021	93.0756	0.2835	0.7798	1.0632	5.7121	255.38	11.3600	39.1119	50.8950	0.2433
5/26/2021	91.9071	0.2438	0.8320	1.0758	6.8395	255.30	11.1635	39.4514	51.0730	0.4866
5/27/2021	92.4389	0.2456	0.9653	1.2109	6.2239	255.40	9.8810	39.2506	50.8939	0.2284
5/28/2021	92.8702	0.1975	0.9539	1.1514	5.8127	255.44	9.8651	39.1083	50.8910	0.1365
5/29/2021	92.5200	0.2503	0.8941	1.1445	6.1957	255.39	9.9497	39.1540	50.9061	0.0692
5/30/2021	92.2088	0.3411	0.8463	1.1874	6.4176	255.34	9.7935	39.3027	50.9146	0.0783
5/31/2021	92.4313	0.3491	0.8617	1.2109	6.1900	255.37	10.8074	39.1936	50.8680	0.1525

* 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	91.3090	0.1482	0.7549	1.0632	3.3713	255.2396	9.0271	38.2200	50.2254	0.0173
Promedio	92.7146	0.3370	0.8665	1.2035	5.9407	255.3535	11.9186	39.1140	50.8237	0.4466
Máximo	95.1738	0.5053	1.2585	1.4545	7.2628	255.4965	18.2129	39.5567	51.1206	2.6756
Desv. Est.	0.9510	0.0970	0.1287	0.0857	0.9720	0.0652	2.1681	0.3240	0.2154	0.4953

Observaciones:

Se presento gas fuera de especificacion por parametro de temperatura promedio los días 1 a 7, del 11 al 12, del 14 al 18, del 21 al 23 y del 27 al 31 de mayo de 2021.

**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)
5/1/2021	255.3459	38.2850	50.5651	0.9964
5/2/2021	255.3474	37.8539	51.0191	0.1314
5/3/2021	255.3356	38.1120	51.0677	0.1157
5/4/2021	255.2821	39.0601	51.0790	0.3673
5/5/2021	255.2541	37.1398	50.7354	1.0785
5/6/2021	255.4913	38.1624	50.4101	0.2188
5/7/2021	255.3424	13.0384	50.2417	2.4939
5/8/2021	255.4364	14.8985	50.8480	0.2292
5/9/2021	255.2935	11.8405	50.8072	1.9574
5/10/2021	255.3507	39.0588	50.8350	1.4786
5/11/2021	255.3164	13.7678	50.8113	1.4192
5/12/2021	255.4114	38.0484	50.7699	1.3668
5/13/2021	255.3077	15.7378	50.8974	1.4262
5/14/2021	255.3589	16.3692	51.2004	1.0214
5/15/2021	255.5028	16.4909	51.1543	1.4647
5/16/2021	255.4208	13.6239	50.9524	2.2755
5/17/2021	255.3082	12.8700	51.0981	2.8870
5/18/2021	255.4150	13.5259	51.0544	0.6678
5/19/2021	255.3297	37.7965	50.7580	0.8583
5/20/2021	255.3542	23.2368	50.9038	1.1659
5/21/2021	255.3856	18.2191	51.2803	1.3423
5/22/2021	255.4465	16.7241	51.1129	0.9352
5/23/2021	255.3529	16.6402	51.1032	0.5665
5/24/2021	255.5207	15.6803	51.0169	0.4232
5/25/2021	255.4193	15.5641	51.0409	0.6661
5/26/2021	255.3021	38.7809	51.2474	1.2864
5/27/2021	255.4553	12.8297	50.9478	0.3743
5/28/2021	255.4696	12.6497	50.9773	0.2589
5/29/2021	255.4543	12.9557	51.1183	0.1995
5/30/2021	255.4019	13.0139	51.0057	0.1558
5/31/2021	255.4187	13.8815	51.0672	0.3725
Máximo	255.5207	39.0601	51.2803	2.8870
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)
5/1/2021	255.2889	9.8923	50.1034	0.1455
5/2/2021	255.2764	7.6760	50.5045	0.0148
5/3/2021	255.2968	7.6380	50.9327	0.0499
5/4/2021	255.2630	4.8532	50.8525	0.0012
5/5/2021	255.2323	8.5172	50.3784	0.0282
5/6/2021	255.3736	7.7001	50.1229	0.0460
5/7/2021	255.2693	7.7700	50.0709	0.0702
5/8/2021	255.3941	7.6766	49.8106	0.0709
5/9/2021	255.2341	5.8206	50.3788	0.0162
5/10/2021	255.2557	5.7266	50.3764	0.1174
5/11/2021	255.2556	7.7242	49.7931	0.1027
5/12/2021	255.3850	9.6399	49.7861	0.5199
5/13/2021	255.2629	10.5543	50.8181	0.2222
5/14/2021	255.3368	10.4354	50.6780	0.1515
5/15/2021	255.4446	8.5643	50.9079	0.2370
5/16/2021	255.3230	7.7156	50.3799	0.9818
5/17/2021	255.2559	7.6565	50.4498	1.5766
5/18/2021	255.4050	9.5018	50.3927	0.3688
5/19/2021	255.2728	7.6627	49.4799	0.3209
5/20/2021	255.2959	14.1134	49.7797	0.1420
5/21/2021	255.3771	11.4233	50.9714	0.2048
5/22/2021	255.3820	10.3030	50.6815	0.0535
5/23/2021	255.2674	8.4445	50.5581	0.0017
5/24/2021	255.4701	7.6636	50.6600	0.0298
5/25/2021	255.3200	8.2563	50.0877	0.1739
5/26/2021	255.2702	6.1292	50.5313	0.3234
5/27/2021	255.3569	6.5708	50.8839	0.0096
5/28/2021	255.4085	7.6696	50.7834	0.0102
5/29/2021	255.3911	7.6352	50.5499	0.0060
5/30/2021	255.2899	7.6363	50.6768	0.0665
5/31/2021	255.3473	8.3911	50.3753	0.0635
Mínimo	255.2323	4.8532	49.4799	0.0012
Observaciones:				