

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

Permisionario G/13491/TRA/2016
Junio 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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
6/1/2021	92.0804	0.3712	0.7884	1.1596	6.6082	255.28	11.8524	39.3376	50.9953	0.2085	Menor a 10.8	N.D.
6/2/2021	92.2188	0.3696	0.7919	1.1616	6.4543	255.28	13.0436	39.2864	50.9284	0.1403		
6/3/2021	93.1003	0.4350	0.7648	1.1997	5.5825	255.26	13.2484	38.9922	50.7365	0.3029		
6/4/2021	92.7815	0.4425	0.7719	1.2144	5.8171	255.29	14.1489	39.0772	50.7618	0.4013		
6/5/2021	92.7968	0.4144	0.7867	1.2011	5.8554	255.32	16.6755	39.1308	50.7908	0.3938		
6/6/2021	91.2881	0.3226	0.8164	1.1390	7.4132	255.29	14.0440	39.5297	51.1157	0.1631		
6/7/2021	92.3009	0.3194	0.8774	1.1967	6.3345	255.29	12.2089	39.2761	50.8802	0.1945		
6/8/2021	92.5803	0.3154	0.8950	1.2104	6.0179	255.29	11.9302	39.1173	50.8589	0.1580		
6/9/2021	92.4436	0.2572	0.8916	1.1487	6.2180	255.22	13.7238	39.2412	50.9761	0.1604		
6/10/2021	93.0266	0.2138	0.9757	1.1895	5.6588	255.30	13.0145	39.0785	50.7791	0.1051		
6/11/2021	92.6218	0.2501	0.9223	1.1724	6.0182	255.23	12.1445	39.1561	50.8959	0.2062		
6/12/2021	93.7544	0.2829	0.8781	1.1610	4.9303	255.36	12.6606	38.8287	50.7374	0.2189		
6/13/2021	93.3354	0.3320	0.7761	1.1081	5.3701	255.39	14.3449	39.0203	50.7693	0.1501		
6/14/2021	92.7914	0.2943	0.7985	1.0928	5.9140	255.25	16.4550	39.1739	50.8528	0.1558		
6/15/2021	93.0901	0.2881	0.8163	1.1044	5.6456	255.38	14.9813	39.0928	50.8272	0.1280		
6/16/2021	93.1150	0.2922	0.8525	1.1447	5.4341	254.33	14.6716	39.0544	50.7758	0.1508		
6/17/2021	92.9227	0.2877	0.8035	1.0911	5.8291	255.19	12.7434	39.1545	50.8992	0.3955		
6/18/2021	95.3899	0.3670	0.7451	1.1121	3.4384	255.41	14.5634	38.3982	50.4778	0.1883		
6/19/2021	92.9026	0.2955	0.8085	1.1040	5.8428	255.24	13.9386	39.1643	50.8398	0.0434		
6/20/2021	92.4367	0.2828	0.8334	1.1162	6.3037	255.28	15.3664	39.2336	51.0095	0.0439		
6/21/2021	92.0974	0.2763	0.8349	1.1111	6.5230	255.27	13.2973	39.3368	51.0754	0.0185		
6/22/2021	92.6184	0.2890	0.8151	1.1040	6.0638	255.40	12.8013	39.1873	50.9399	0.0446		
6/23/2021	95.5619	0.3625	0.7433	1.1058	3.2866	255.33	12.4508	38.4045	50.4568	0.0860		
6/24/2021	92.8269	0.3163	0.8179	1.1341	5.9470	255.30	13.8110	39.1371	50.9074	0.0826		
6/25/2021	93.2823	0.4009	0.7952	1.1962	5.3239	255.30	14.8521	38.9496	50.6925	0.1547		
6/26/2021	92.8975	0.3647	0.8061	1.1707	5.7784	255.27	15.7271	39.0489	50.8208	0.0558		
6/27/2021	93.1764	0.4329	0.7954	1.2282	5.4428	255.31	14.2965	38.9356	50.7022	0.0459		
6/28/2021	92.9476	0.2329	0.8068	1.0397	5.7931	255.31	15.4439	39.0927	51.0143	0.0476		
6/29/2021	93.4527	0.3222	0.7858	1.1080	5.3442	255.32	14.0445	38.9899	50.7972	0.0458		
6/30/2021	94.6791	0.4850	0.7558	1.2408	3.9868	255.41	13.1145	38.4873	50.4513	0.0438		

* 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	91.2881	0.2138	0.7433	1.0397	3.2866	254.3299	11.8524	38.3982	50.4513	0.0185
Promedio	93.0173	0.3305	0.8183	1.1489	5.6725	255.2703	13.8533	39.0638	50.8255	0.1511
Máximo	95.5619	0.4850	0.9757	1.2408	7.4132	255.4097	16.6755	39.5297	51.1157	0.4013
Desv. Est.	0.8923	0.0667	0.0535	0.0490	0.8620	0.1860	1.2968	0.2558	0.1632	0.1076

Observaciones:

Se presento gas fuera de especificacion por parametro de temperatura promedio los dias del 1 al 3, del 13 al 19, 22, 25 y 28 de junio.

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)
6/1/2021	255.31	14.7038	51.1172	0.4529
6/2/2021	255.47	38.0888	51.2613	0.3376
6/3/2021	255.28	16.6466	51.2497	0.6801
6/4/2021	255.41	16.6337	51.2648	0.6888
6/5/2021	255.33	21.5116	51.1810	0.8950
6/6/2021	255.44	16.1209	51.1617	0.3114
6/7/2021	255.35	15.7582	50.9600	0.4459
6/8/2021	255.35	14.5611	50.9897	0.4319
6/9/2021	255.31	38.0864	51.0685	0.4547
6/10/2021	255.39	15.5750	50.8595	0.2065
6/11/2021	255.32	17.7023	50.9176	0.4005
6/12/2021	255.51	17.5133	50.7785	0.4896
6/13/2021	255.48	18.6356	50.7938	0.3184
6/14/2021	255.28	21.3960	51.2578	0.2729
6/15/2021	255.43	18.5197	50.9685	0.2659
6/16/2021	254.36	38.0701	50.8714	0.2485
6/17/2021	255.21	16.9067	51.0180	0.4325
6/18/2021	255.46	20.4227	50.9633	0.4232
6/19/2021	255.31	19.4118	50.8555	0.1471
6/20/2021	255.37	21.2877	51.1588	0.0923
6/21/2021	255.34	17.7628	51.1500	0.1226
6/22/2021	255.44	16.5364	51.0026	0.1611
6/23/2021	255.46	38.0880	50.5936	0.3586
6/24/2021	255.47	18.6632	51.2654	0.2397
6/25/2021	255.41	17.0669	50.7306	0.3271
6/26/2021	255.33	19.4997	50.9697	0.1094
6/27/2021	255.31	16.8236	51.2637	0.3900
6/28/2021	255.46	16.8986	51.0506	0.3935
6/29/2021	255.44	15.7661	50.8232	0.1279
6/30/2021	255.59	38.3055	50.6076	0.2817
Máximo	255.59	38.3055	51.2654	0.8950
Observaciones:				

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)

PERMISIONARIO:	GASODUCTOS 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 Sulhídrico (mg/m³)
6/1/2021	255.27	9.7038	50.8820	0.0647
6/2/2021	255.26	6.7062	50.6739	0.0851
6/3/2021	255.26	10.3895	50.0830	0.2277
6/4/2021	255.12	12.1941	50.7487	0.3554
6/5/2021	255.21	13.6302	50.3939	0.3826
6/6/2021	255.25	10.5035	50.9702	0.1290
6/7/2021	255.18	9.6939	50.5953	0.1755
6/8/2021	255.12	8.6337	50.7071	0.1298
6/9/2021	255.12	7.8128	50.4463	0.1140
6/10/2021	255.19	9.5689	50.7467	0.0367
6/11/2021	255.21	8.3856	50.7826	0.0993
6/12/2021	255.25	8.4497	50.7323	0.1287
6/13/2021	255.21	10.3256	50.6509	0.1281
6/14/2021	255.18	12.2631	50.8053	0.0933
6/15/2021	255.19	11.8825	50.7428	0.0564
6/16/2021	254.27	10.2611	50.3793	0.1074
6/17/2021	255.01	9.5796	50.7922	0.2598
6/18/2021	255.30	8.4648	49.8257	0.1490
6/19/2021	255.11	8.4015	50.8349	0.0417
6/20/2021	255.15	9.6436	50.9442	0.0159
6/21/2021	255.16	10.3844	50.6757	0.0068
6/22/2021	255.26	9.6962	50.4440	0.0001
6/23/2021	255.31	9.5792	49.7814	0.0394
6/24/2021	255.12	8.3806	50.4090	0.0021
6/25/2021	255.25	12.2503	50.6596	0.1068
6/26/2021	255.10	11.5005	50.6727	0.0274
6/27/2021	255.30	10.3780	50.1529	0.0334
6/28/2021	255.24	14.1883	50.4067	0.0152
6/29/2021	255.28	12.3272	50.0853	0.0453
6/30/2021	255.30	7.8820	49.7780	0.0151
Mínimo	254.2746	6.7062	49.7780	0.0001
Observaciones:				