

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Valores promedio 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)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/12/2020	92.5036	0.3948	0.7301	1.1249	6.2696	255.39	10.3718	39.2254	50.9030	0.1659	Menor a 10.8	N.D.
02/12/2020	92.6955	0.4382	0.7277	1.1660	6.1042	255.18	10.1575	39.2293	50.8018	0.2336		
03/12/2020	92.1727	0.2948	0.7518	1.0466	6.6882	255.40	9.9749	39.4255	51.0466	0.2371		
04/12/2020	93.2552	0.4872	0.7441	1.2313	5.4642	255.26	9.3887	38.9721	50.7046	0.2501		
05/12/2020	94.8606	0.7622	0.6961	1.4583	3.5782	255.35	8.7671	38.3097	50.1265	0.6323		
06/12/2020	96.5435	0.7944	0.7034	1.4978	1.8757	255.27	8.3421	37.8272	49.8549	1.2180		
07/12/2020	93.8140	0.6199	0.7287	1.3487	4.6369	255.37	8.7985	38.6259	50.4935	0.8093		
08/12/2020	92.3260	0.4209	0.7404	1.1613	6.2883	255.34	9.7748	39.3189	50.9627	0.6004		
09/12/2020	93.4289	0.5057	0.7332	1.2388	5.2294	255.30	9.6830	38.9339	50.6127	0.4869		
10/12/2020	93.7424	0.5185	0.7277	1.2463	4.9844	255.16	8.4761	38.6948	50.6518	0.8493		
11/12/2020	92.6171	0.4389	0.7740	1.2129	6.0441	255.23	11.9372	39.1071	50.7869	0.6477		
12/12/2020	93.7080	0.5399	0.7636	1.3036	4.8489	255.26	13.0597	38.7431	50.5142	0.5654		
13/12/2020	92.5539	0.4451	0.7688	1.2139	5.9841	255.18	11.0791	39.1734	50.8219	0.6002		
14/12/2020	93.0009	0.4366	0.8197	1.2564	5.5585	255.18	11.2285	38.9944	50.7031	0.5416		
15/12/2020	93.9631	0.4398	0.8860	1.3258	4.5736	255.43	10.1544	38.7110	50.4689	0.7787		
16/12/2020	95.8704	0.6850	0.7943	1.4793	2.5969	255.33	11.1446	37.9869	49.9715	0.9644		
17/12/2020	96.0085	0.6895	0.7488	1.4383	2.5168	255.41	12.0029	37.9852	49.9985	1.0537		
18/12/2020	96.1872	0.6508	0.7154	1.3663	2.3895	255.33	12.9733	38.0229	50.0239	1.0255		
19/12/2020	94.5595	0.5937	0.7091	1.3028	4.0766	255.43	13.6852	38.4981	50.3693	1.0899		
20/12/2020	95.4462	0.6629	0.6956	1.3585	3.0940	255.25	12.7621	38.2139	50.1513	1.3450		
21/12/2020	95.1327	0.6097	0.7040	1.3137	3.4741	255.05	14.1690	38.3069	50.2527	1.2747		
22/12/2020	93.4903	0.5030	0.7136	1.2166	5.1347	255.24	12.7028	38.9237	50.6471	1.0071		
23/12/2020	93.8517	0.5064	0.7149	1.2213	4.8131	255.38	12.0363	38.7470	50.5568	0.5663		
24/12/2020	93.9715	0.5170	0.7166	1.2336	4.6651	255.31	11.4839	38.6880	50.5347	0.6577		
25/12/2020	94.1716	0.5236	0.7148	1.2385	4.5406	255.28	11.4234	38.6579	50.5060	0.6856		
26/12/2020	94.8552	0.5328	0.5393	1.0721	4.0428	255.34	11.6378	38.5316	50.5089	0.5569		
27/12/2020	95.6105	0.5889	0.8551	1.4440	2.8715	255.00	14.5373	38.0851	50.0617	0.5133		
28/12/2020	95.7747	0.6711	0.8147	1.4857	2.6766	255.24	16.6580	38.0069	49.9776	0.5685		
29/12/2020	96.4309	0.6623	0.7751	1.4374	2.0764	255.37	15.1689	37.8506	49.9117	0.5270		
30/12/2020	94.5255	0.5459	0.8681	1.4141	3.9814	252.03	14.8821	38.4157	50.2740	0.6824		
31/12/2020	95.4747	0.6628	0.6968	1.3597	3.1028	254.24	13.6822	38.2065	50.1581	0.7628		

\* 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

<b>Mínimo</b>	92.1727	0.2948	0.5393	1.0466	1.8757	252.0329	8.3421	37.8272	49.8549	0.1659
<b>Promedio</b>	94.2757	0.5530	0.7443	1.2972	4.3284	255.1450	11.6820	38.5941	50.4309	0.7064
<b>Máximo</b>	96.5435	0.7944	0.8860	1.4978	6.6882	255.4340	16.6580	39.4255	51.0466	1.3450
<b>Desv. Est.</b>	1.3185	0.1150	0.0639	0.1226	1.3916	0.6157	2.1367	0.4670	0.3387	0.3035

**Observaciones:** Se presentó gas fuera de especificación por parámetro de temperatura promedio los días del 1 al 31 de Diciembre de 2020.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos 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/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/12/2020	255.45	45.3956	50.9506	0.3900
02/12/2020	255.47	45.2446	50.8714	0.4215
03/12/2020	255.91	45.2078	51.2671	0.4162
04/12/2020	255.70	45.4284	50.7399	0.5962
05/12/2020	255.48	45.4222	50.9574	1.4542
06/12/2020	255.58	45.4266	50.6687	2.0168
07/12/2020	255.43	46.5952	50.9667	1.2794
08/12/2020	255.80	45.3964	51.2602	0.9335
09/12/2020	255.81	46.8903	50.9656	1.1257
10/12/2020	255.31	46.8618	50.9679	1.4227
11/12/2020	255.76	12.3329	50.8735	1.5206
12/12/2020	255.66	47.7870	50.8685	1.0243
13/12/2020	255.57	46.6837	50.8726	1.0086
14/12/2020	255.70	45.7380	50.8740	1.0837
15/12/2020	255.97	45.3831	51.2497	1.1292
16/12/2020	255.70	45.4803	50.6337	1.5905
17/12/2020	255.64	46.4938	50.6698	1.3895
18/12/2020	255.65	45.6523	50.6582	1.4769
19/12/2020	255.66	46.4131	50.6663	1.4786
20/12/2020	255.83	45.4492	51.5082	1.8666
21/12/2020	255.18	53.0273	50.6629	1.8124
22/12/2020	255.62	46.3621	51.1344	1.3760
23/12/2020	255.68	45.7058	50.7776	1.0103
24/12/2020	255.58	45.2118	50.9691	0.8146
25/12/2020	255.58	46.2497	50.6710	0.9422
26/12/2020	255.59	45.2976	51.2474	0.7570
27/12/2020	255.30	47.9446	50.3300	0.9404
28/12/2020	255.54	18.4413	50.3592	0.9474
29/12/2020	255.95	44.7923	50.3742	0.7692
30/12/2020	252.55	46.8413	50.8072	0.8094
31/12/2020	254.40	46.2844	50.9598	0.9230
Máximo	255.97	53.0273	51.5082	2.0168
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/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/12/2020	254.99	8.1536	50.6745	0.0330
02/12/2020	254.83	5.6288	50.3822	0.0755
03/12/2020	255.07	6.1348	50.6652	0.0860
04/12/2020	254.79	5.4882	50.0970	0.0021
05/12/2020	255.20	6.3665	49.1830	0.0842
06/12/2020	254.66	6.3087	49.2191	0.3586
07/12/2020	254.96	5.6136	49.7849	0.7595
08/12/2020	255.33	6.2439	50.1785	0.1611
09/12/2020	255.11	5.5683	50.0784	0.1069
10/12/2020	254.85	6.3947	49.8024	0.5208
11/12/2020	196.83	10.4322	49.5069	0.0737
12/12/2020	193.07	8.5408	49.5754	0.1226
13/12/2020	201.02	9.6441	50.3132	0.0720
14/12/2020	198.64	9.0137	48.2597	0.1524
15/12/2020	255.38	6.6655	50.2986	0.4424
16/12/2020	255.31	6.7722	49.4799	0.2292
17/12/2020	255.27	6.3645	49.0025	0.2415
18/12/2020	255.25	6.3642	49.4822	0.2013
19/12/2020	255.38	7.5460	50.0758	0.2240
20/12/2020	255.05	7.3767	49.4857	0.6748
21/12/2020	202.00	9.9767	49.4915	0.2729
22/12/2020	254.67	7.5983	50.1144	0.6375
23/12/2020	254.99	6.5106	49.8373	0.2547
24/12/2020	254.88	9.2215	50.0772	0.6425
25/12/2020	255.10	6.2527	50.0760	0.5925
26/12/2020	200.42	9.4865	50.0932	0.0660
27/12/2020	201.27	12.4670	49.6477	0.4054
28/12/2020	255.18	9.3289	49.5633	0.0973
29/12/2020	255.28	7.4375	49.4686	0.0141
30/12/2020	201.62	10.7474	49.4888	0.5595
31/12/2020	253.69	12.7469	49.4869	0.3201
Mínimo	193.0749	5.4882	48.2597	0.0021
Observaciones:				