

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

Permisionario G/13491/TRA/2016
Abril 2021

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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
4/1/2021	95.0003	0.5459	0.7237	1.2696	3.6788	255.30	13.9303	38.4015	50.3522	0.0524
4/2/2021	94.0441	0.5950	0.7578	1.3528	4.4877	255.26	15.0216	38.6192	50.4090	0.0438
4/3/2021	93.0726	0.4953	0.8074	1.3027	5.5719	255.49	14.2637	38.8779	50.6090	0.1495
4/4/2021	92.5792	0.4424	0.8496	1.2920	5.9734	253.86	14.5549	39.0279	50.7536	0.1649
4/5/2021	92.0624	0.3912	0.8545	1.2456	6.5592	248.00	14.8922	39.2847	50.8443	0.1500
4/6/2021	96.2263	0.6247	0.7133	1.3380	2.3631	255.25	15.8542	37.9747	50.0725	0.1011
4/7/2021	94.4846	0.5536	0.7248	1.2785	4.0743	255.43	16.6646	38.4771	50.4222	0.2133
4/8/2021	97.6419	0.6992	0.6777	1.3769	1.0119	255.41	17.4147	37.5755	49.7404	0.2435
4/9/2021	94.2525	0.4258	0.7414	1.1671	4.5201	251.69	21.9527	38.6424	50.5568	0.4383
4/10/2021	93.5526	0.4554	0.7485	1.2039	5.1518	249.00	20.8209	38.8743	50.6356	0.7508
4/11/2021	94.2693	0.5113	0.7360	1.2473	4.4028	255.34	18.4958	38.5777	50.4916	0.6926
4/12/2021	93.4122	0.4661	0.7545	1.2206	5.2929	255.29	19.2937	38.8819	50.7146	0.6603
4/13/2021	93.1568	0.4653	0.7478	1.2131	5.4918	255.32	18.8339	38.9808	50.6815	0.5031
4/14/2021	93.4351	0.4907	0.7652	1.2559	5.2383	254.14	17.6738	38.9187	50.6119	0.5363
4/15/2021	93.9536	0.5122	0.7527	1.2648	4.6689	255.09	16.2298	38.7371	50.5247	0.2418
4/16/2021	91.5650	0.3287	0.7905	1.1192	7.1406	255.35	13.8249	39.4848	51.0808	0.2862
4/17/2021	92.6696	0.3983	0.7733	1.1716	6.0111	255.33	10.5125	39.1128	50.8310	0.7998
4/18/2021	92.6659	0.3959	0.7795	1.1754	6.0579	255.34	10.1689	39.0835	50.8752	1.3395
4/19/2021	91.7440	0.3212	0.8026	1.1238	7.0988	255.31	10.8275	39.5833	51.1179	1.0654
4/20/2021	91.6934	0.3202	0.8176	1.1378	7.0261	215.45	16.1594	39.4256	51.0293	0.6571
4/21/2021	92.1760	0.3534	0.8006	1.1540	6.5362	207.34	13.1117	39.2751	50.9292	0.7869
4/22/2021	93.9458	0.4166	0.9061	1.3227	4.4578	255.27	9.5056	38.7117	50.4695	0.5883
4/23/2021	94.5775	0.5173	0.7738	1.2911	4.0370	255.48	11.8500	38.4707	50.3867	0.4540
4/24/2021	91.3500	0.3156	0.8595	1.1751	7.2032	255.38	12.1114	39.4152	51.1039	0.4619
4/25/2021	91.7691	0.3489	0.8750	1.2239	6.8876	255.34	12.0550	39.5256	51.0130	0.4326
4/26/2021	93.3083	0.3233	1.0196	1.3429	5.1763	255.24	11.1955	38.8395	50.5684	0.0742
4/27/2021	93.6676	0.3058	1.0615	1.3672	4.8317	255.36	9.8404	38.7327	50.5254	0.2040
4/28/2021	95.4236	0.5844	0.7922	1.3766	3.1024	255.35	9.9200	38.2112	50.1799	0.0915
4/29/2021	94.7307	0.5815	0.7912	1.3727	3.7861	255.29	10.5069	38.4060	50.2796	0.2178
4/30/2021	93.8803	0.5052	0.8424	1.3476	4.6455	255.32	16.2607	38.7013	50.4985	0.0753

* 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	91.3500	0.3058	0.6777	1.1192	1.0119	207.3436	9.5056	37.5755	49.7404	0.0438
Promedio	93.5437	0.4564	0.8013	1.2577	5.0828	251.7343	14.4582	38.8277	50.6103	0.4159
Máximo	97.6419	0.6992	1.0615	1.3769	7.2032	255.4896	21.9527	39.5833	51.1179	1.3395
Desv. Est.	1.4417	0.1052	0.0832	0.0815	1.4718	11.1659	3.4822	0.4661	0.3201	0.3236

Observaciones:

Se presento gas fuera de especificacion por parametro de temperatura promedio los dias 1, 3, del 12 al 18 y del 21 al 30 de abril.

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 ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
4/1/2021	256.56	47.1892	50.3760	0.1506
4/2/2021	258.05	46.2069	50.4771	0.1716
4/3/2021	264.35	47.1499	50.8263	0.3376
4/4/2021	254.35	45.9417	50.9656	0.3219
4/5/2021	248.06	47.1823	51.2613	0.2747
4/6/2021	258.78	44.8249	50.9633	0.2153
4/7/2021	262.01	46.6397	50.9673	0.4092
4/8/2021	259.29	47.0730	51.4604	0.4407
4/9/2021	261.89	46.8385	51.5087	1.2305
4/10/2021	255.73	46.8527	51.3568	1.4786
4/11/2021	261.20	45.8411	50.9493	1.2620
4/12/2021	263.35	46.8179	50.8619	1.1833
4/13/2021	263.49	46.8402	50.9410	0.9946
4/14/2021	258.05	46.0992	50.9691	1.5188
4/15/2021	262.73	47.0749	50.5945	1.0540
4/16/2021	260.79	45.7909	51.8621	1.3231
4/17/2021	256.12	46.6039	51.2660	1.9749
4/18/2021	259.94	45.8588	51.1284	2.2283
4/19/2021	261.36	46.8477	51.3721	1.9120
4/20/2021	255.37	44.6347	51.0877	1.1309
4/21/2021	210.31	46.6837	51.1942	1.3039
4/22/2021	262.59	27.5474	50.9621	1.3633
4/23/2021	265.25	47.8619	50.5156	1.2878
4/24/2021	263.94	39.5784	51.2625	0.7290
4/25/2021	263.82	38.5519	51.2654	0.9562
4/26/2021	262.32	38.3663	50.6732	0.2887
4/27/2021	257.03	38.1683	50.6843	0.4893
4/28/2021	264.90	37.9082	50.1946	0.4477
4/29/2021	255.98	38.9625	50.3681	0.4948
4/30/2021	264.76	38.3684	50.9586	0.2589
Máximo	265.25	47.8619	51.8621	2.2283
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 Sulfhídrico (mg/m³)
4/1/2021	250.97	9.6096	50.0807	0.0475
4/2/2021	246.07	9.4927	50.0795	0.0273
4/3/2021	249.44	10.1646	50.3741	0.1012
4/4/2021	253.60	9.7944	50.5150	0.0649
4/5/2021	207.00	9.4888	50.4998	0.1122
4/6/2021	250.63	8.7890	49.4892	0.0626
4/7/2021	254.29	11.2322	49.4997	0.0254
4/8/2021	245.61	10.1639	49.4799	0.0412
4/9/2021	244.08	13.5230	49.4822	0.3353
4/10/2021	240.10	15.7763	50.5659	0.2722
4/11/2021	248.43	11.5863	50.3533	0.5789
4/12/2021	255.01	14.9712	50.3770	0.4093
4/13/2021	244.71	10.5253	50.3713	0.0802
4/14/2021	253.53	9.7734	50.4899	0.0367
4/15/2021	247.50	10.5508	49.7809	0.0142
4/16/2021	252.41	6.5653	50.3799	0.1960
4/17/2021	245.79	5.9838	50.3788	0.4376
4/18/2021	254.97	5.8269	50.7922	0.7617
4/19/2021	248.75	6.9071	50.9714	0.2314
4/20/2021	208.19	10.2746	50.9779	0.6299
4/21/2021	204.50	9.1713	50.6781	0.4519
4/22/2021	249.61	6.3878	49.4904	0.5628
4/23/2021	246.31	5.9843	50.1615	0.2362
4/24/2021	254.86	7.3229	50.6733	0.2467
4/25/2021	250.13	8.6445	50.9758	0.3448
4/26/2021	245.25	7.9824	50.0853	0.0083
4/27/2021	255.29	7.2923	50.1680	0.1863
4/28/2021	244.62	7.4517	49.7780	0.0170
4/29/2021	254.22	7.5211	49.4834	0.0313
4/30/2021	254.69	8.8424	49.7966	0.0571
Mínimo	204.4993	5.8269	49.4799	0.0083
Observaciones:				