

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)**

PERMISIONARIO: **GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO)**
 PUNTO DE MEDICIÓN: **SAN ELIZARIO (ENERGY TRANSFER)**
 ZONA DE MEDICIÓN: **RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/02/19	92.1585	0.6120	0.6576	1.2696	4.9493	257.2375	37.8413	39.7958	51.1101	0.3272		
02/02/19	92.0060	0.5842	0.6587	1.2429	5.0852	257.7076	38.5996	39.8755	51.1733	0.0027		
03/02/19	90.3271	0.7069	0.6244	1.3313	6.1844	258.3624	44.5033	40.4843	51.4462	0.0176		
04/02/19	91.1477	0.6366	0.6456	1.2822	5.6430	262.2175	37.5691	40.1960	51.3230	0.0178		
05/02/19	92.9208	0.4953	0.6998	1.1952	4.4573	256.6365	33.7978	39.5544	51.0353	0.0048		
06/02/19	91.6517	0.6478	0.6691	1.3169	5.2640	256.0123	37.0443	39.9641	51.1751	0.0042		
07/02/19	90.9182	0.6767	0.7982	1.4749	5.8953	255.7971	33.6276	40.0379	51.1405	0.0021		
08/02/19	90.7822	0.6773	1.0195	1.6968	6.0387	251.5426	34.5844	39.8397	50.9313	0.0021		
09/02/19	90.6714	0.6576	0.6985	1.3562	5.9943	255.8476	32.5357	40.2951	51.3411	0.0057		
10/02/19	92.3673	0.4583	1.0018	1.4601	4.7936	256.7675	31.4130	39.5121	50.9015	0.0023		
11/02/19	95.2526	0.1668	1.4492	1.6160	2.7912	242.5120	36.7816	38.1838	50.1461	0.0055		
12/02/19	96.4861	0.0633	1.4115	1.4748	1.9404	236.4490	36.4227	37.8310	50.0342	0.0170		
13/02/19	92.6916	0.4105	0.8800	1.2904	4.5911	234.3489	35.0224	39.5490	51.0095	0.0037		
14/02/19	91.0065	0.5849	0.6962	1.2811	5.7610	247.0873	28.8166	40.2406	51.3605	0.0028		
15/02/19	91.3784	0.7118	0.6660	1.3778	5.4361	253.2657	25.4228	40.0159	51.1624	0.0062		
16/02/19	91.8057	0.6788	0.7038	1.3826	5.1854	252.8557	25.3154	39.8229	51.0596	0.0058		
17/02/19	91.4644	0.7671	0.7221	1.4893	5.3366	254.4874	29.5890	39.8814	51.0246	0.0017		
18/02/19	90.1947	0.9694	0.6426	1.6119	6.0780	257.6374	33.2133	40.3169	51.1690	0.0018		
19/02/19	89.6490	1.0212	0.6316	1.6527	6.4327	260.3818	30.2089	40.5017	51.2432	0.0230		
20/02/19	89.6643	1.0038	0.6346	1.6384	6.4424	262.1925	34.9915	40.5015	51.2534	0.3057		
21/02/19	89.5852	1.0107	0.6373	1.6480	6.4993	265.1486	41.8484	40.5190	51.2575	0.2807		
22/02/19	89.7091	1.0221	0.6390	1.6610	6.3969	262.4470	42.3813	40.4639	51.2182	0.1860		
23/02/19	90.5111	0.9554	0.6530	1.6085	5.8698	259.8978	37.5177	40.1862	51.1002	0.2214		
24/02/19	90.3740	0.9619	0.6489	1.6108	5.9809	258.1568	39.5756	40.2298	51.1224	0.0774		
25/02/19	89.6498	1.0295	0.6337	1.6632	6.4544	260.2405	40.5130	40.4766	51.2228	0.0340		
26/02/19	89.8730	1.0321	0.6376	1.6697	6.2940	259.2610	37.6005	40.3817	51.1660	0.7553		
27/02/19	89.9127	0.7085	0.6462	1.3547	6.4940	259.0512	38.4503	40.6084	51.5050	0.2708		
28/02/19	89.4481	0.7390	0.6410	1.3801	6.8002	260.3564	36.6600	40.7782	51.5814	0.5486		

*/ 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	89.4481	0.0633	0.6244	1.1952	1.9404	234.3489	25.3154	37.8310	50.0342	0.0017		
Promedio	91.2003	0.7139	0.7517	1.4656	5.5389	255.4966	35.4231	40.0015	51.1148	0.1119		
Máximo	96.4861	1.0321	1.4492	1.6968	6.8002	265.1486	44.5033	40.7782	51.5814	0.7553		
Desv. Est.	1.668262733	0.2538705	0.217911475	0.161311896	1.101680137	7.345386389	4.731295873	0.658751842	0.330142015	0.189123874		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO)
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)
01/02/19	96.1800	0.8884	1.2206	1.5781	5.2980	263.1081	45.7380	40.0987	51.1286	0.6446
02/02/19	95.1278	0.7024	0.7137	1.6466	5.3618	263.0328	46.8413	40.4538	51.3794	0.0073
03/02/19	96.2183	0.8947	1.2395	1.5060	6.2551	267.0232	61.0267	40.6168	51.4609	0.1782
04/02/19	94.1765	0.6955	1.3011	1.5753	6.3082	268.6657	46.6837	40.2270	51.3687	0.5293
05/02/19	93.7370	0.5572	1.0592	1.4416	6.2832	262.2742	40.6943	40.2062	51.3601	0.0073
06/02/19	96.2611	1.0007	1.1105	1.3406	5.5031	264.9048	49.0479	40.0130	51.1847	0.1925
07/02/19	93.7724	0.9959	1.1697	1.6683	6.5548	260.7384	36.1235	40.4681	51.1585	0.0091
08/02/19	93.1647	0.9441	1.1552	1.6969	6.2942	258.0329	41.0095	40.1339	51.2374	0.0091
09/02/19	95.2758	0.8597	1.4471	1.3793	6.3125	262.6541	41.1672	40.4298	51.5070	0.8356
10/02/19	93.0524	0.9134	1.0924	1.6060	6.3650	262.0980	37.8572	40.0549	51.2974	0.2170
11/02/19	96.3789	0.4741	1.4492	1.6956	6.2378	256.9607	46.8413	40.6761	50.9541	0.3824
12/02/19	96.4861	0.7707	1.4168	1.4815	2.1915	255.3722	47.6294	39.2712	50.1993	0.0628
13/02/19	94.2495	1.0042	1.2072	1.3982	6.1680	255.3722	44.7923	40.4377	51.4863	0.2118
14/02/19	95.4043	0.9763	0.8505	1.6292	6.6871	259.2068	41.0095	40.6596	51.3857	0.0073
15/02/19	95.3155	0.7441	1.3961	1.4585	6.2720	258.6020	32.0255	40.1744	51.5498	0.0091
16/02/19	92.7990	0.9197	1.3805	1.5667	5.4882	261.6411	37.6996	40.3429	51.3254	0.6399
17/02/19	94.6517	1.0255	0.9861	1.5526	5.6428	259.8647	36.9115	40.5714	51.2494	0.0073
18/02/19	94.2099	0.9756	0.8752	1.6125	6.3357	262.0638	41.9552	40.5864	51.3136	0.0091
19/02/19	95.5059	1.0269	1.1952	1.6570	6.6725	262.8880	31.7102	40.6619	51.3267	0.1908
20/02/19	95.4677	1.0218	0.8805	1.6859	6.6657	265.8809	39.7486	40.5896	51.3768	0.7133
21/02/19	94.9560	1.0306	0.7448	1.6535	6.5457	271.0643	52.5155	40.7065	51.2838	0.6703
22/02/19	90.9433	1.0283	1.1241	1.6815	6.5066	269.4999	55.3525	40.4823	51.3481	0.7775
23/02/19	94.9482	1.0078	0.9175	1.6639	6.3482	264.7632	41.9552	40.2402	51.5383	0.5560
24/02/19	91.9066	0.9735	0.9338	1.6616	6.6254	264.7570	55.3525	40.6745	51.2226	0.0864
25/02/19	92.8359	1.0306	1.0287	1.6722	6.6176	266.0888	56.4558	40.6717	51.4909	0.4237
26/02/19	93.9947	1.0322	1.2445	1.6766	6.6692	265.3875	49.3632	40.7025	51.2639	0.7710
27/02/19	96.2157	0.9179	0.7942	1.4590	6.7034	264.6579	51.5698	40.7702	51.5426	0.2788
28/02/19	95.2814	0.7479	1.2507	1.6957	6.8002	265.5667	49.3632	40.7782	51.5815	0.5490

Máximo	96.4861	1.0322	1.4492	1.6969	6.8002	271.0643	61.0267	40.7782	51.5815	0.8356
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO)
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfidrico (mg/m3)
01/02/19	90.6867	0.3251	0.6391	0.9642	3.5301	253.1480	32.9712	37.8625	50.0526	0.3108
02/02/19	91.4989	0.1219	0.6436	0.7655	2.7923	253.0820	24.6176	38.1308	50.2418	0.0026
03/02/19	89.5188	0.4626	0.6244	1.0870	4.7378	251.8571	30.9222	39.8854	50.7367	0.0167
04/02/19	90.6580	0.6180	0.6310	1.2490	2.7039	255.6206	29.9765	39.1681	50.5713	0.0169
05/02/19	92.3917	0.3787	0.6813	1.0600	3.0784	252.5702	29.9765	38.7268	50.9163	0.0045
06/02/19	89.4951	0.4510	0.6399	1.0909	4.2094	252.4423	30.1341	38.5431	50.6072	0.0040
07/02/19	89.7657	0.4223	0.6556	1.0779	4.4355	252.1352	26.3513	38.1885	50.3419	0.0020
08/02/19	90.4387	0.2320	0.7956	1.0276	4.4965	247.5135	30.1341	38.3693	50.1418	0.0020
09/02/19	89.7656	0.1805	0.6468	0.8273	5.0038	248.1966	20.0467	38.0697	51.1497	0.0054
10/02/19	90.5081	0.3943	0.8849	1.2792	4.0520	250.8722	28.0851	38.9941	50.7370	0.0022
11/02/19	90.1871	0.0639	1.1681	1.2320	2.4309	226.7619	23.0414	37.8402	50.1272	0.0052
12/02/19	96.0358	0.0633	1.3634	1.4267	1.9404	209.3866	31.0798	37.8310	50.0342	0.0162
13/02/19	91.8935	0.1782	0.8380	1.0162	3.7591	207.0445	21.1500	39.5333	50.2032	0.0035
14/02/19	90.6944	0.3567	0.6548	1.0115	3.4038	221.7772	17.0520	39.6981	50.8842	0.0026
15/02/19	89.5682	0.5605	0.6592	1.2197	3.7676	249.8560	19.7315	38.0792	50.8576	0.0059
16/02/19	91.3719	0.5848	0.7027	1.2875	2.3585	249.0905	15.0030	39.1736	50.8660	0.0055
17/02/19	89.8237	0.4724	0.6974	1.1698	3.2801	249.4244	18.6282	37.8743	50.3586	0.0016
18/02/19	90.1881	0.8880	0.6408	1.5288	2.1248	254.5280	22.0957	38.4363	50.8337	0.0017
19/02/19	89.5110	0.4864	0.6314	1.1178	4.4547	258.1284	20.0467	38.3715	51.0203	0.0219
20/02/19	89.6432	0.2432	0.6335	0.8767	2.6193	259.5520	22.7262	38.6527	50.9256	0.2904
21/02/19	89.5318	0.2213	0.6273	0.8486	3.8405	259.8359	24.7752	38.0641	50.5192	0.1566
22/02/19	89.6830	0.5608	0.6381	1.1989	4.5532	256.0802	35.1778	39.1500	50.2961	0.0417
23/02/19	90.0122	0.8514	0.6393	1.4907	3.2369	255.3363	25.7209	38.3665	50.6541	0.2103
24/02/19	90.2923	0.8668	0.6381	1.5049	2.8188	253.9942	23.8295	40.2268	50.5313	0.0747
25/02/19	89.6062	0.7594	0.6266	1.3860	3.8249	255.4166	22.8838	39.6362	50.1064	0.0262
26/02/19	89.5921	0.7465	0.6301	1.3766	5.6848	254.9613	21.9381	39.3740	50.2603	0.1466
27/02/19	89.4781	0.4774	0.6273	1.1047	5.1020	254.6793	22.8838	39.6152	50.3300	0.0353
28/02/19	89.4481	0.6645	0.6373	1.3018	6.2326	255.2076	18.7858	40.7249	50.7980	0.0411

Mínimo	89.4481	0.0633	0.6244	0.7655	1.9404	207.0445	15.0030	37.8310	50.0342	0.0016
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones: