

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

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO) G/13491/TRA/2016
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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/05/19	97.1973	0.0682	1.1636	1.2318	1.5143	235.6540	33.2819	37.7714	50.1086	0.4549
02/05/19	96.3908	0.1692	0.8298	0.9990	2.1316	201.5100	22.4608	38.3105	50.5005	0.3847
03/05/19	96.2799	0.1997	0.7637	0.9634	2.1690	208.4970	29.7543	38.4116	50.5679	0.2964
04/05/19	97.5656	0.0899	0.9215	1.0114	1.2875	212.7700	33.0501	37.8425	50.2472	0.4105
05/05/19	97.0424	0.1112	1.1907	1.3019	1.5956	233.1690	32.6742	37.7714	50.0690	0.2253
06/05/19	93.1759	0.4141	0.6842	1.0983	4.3037	214.9220	18.9533	39.5162	51.0748	0.3929
07/05/19	91.7999	0.5634	0.6961	1.2595	5.1978	234.9570	24.6863	39.9168	51.1922	0.2704
08/05/19	91.8666	0.5622	0.6963	1.2585	5.1531	235.9580	16.3926	39.8906	51.1754	0.0676
09/05/19	92.2730	0.5136	0.6894	1.2030	4.9816	236.7370	31.7778	39.7446	51.1314	0.3886
10/05/19	92.8906	0.4792	0.7079	1.1871	4.4768	237.5890	23.7406	39.5424	51.0320	0.0909
11/05/19	92.9751	0.4595	0.7071	1.1666	4.4387	234.4490	30.0287	39.5237	51.0376	0.2091
12/05/19	93.3038	0.4140	0.7155	1.1295	4.2049	233.2920	27.0237	39.4338	51.0152	0.4739
13/05/19	93.0984	0.4319	0.7070	1.1389	4.3908	232.3480	15.9907	39.4862	51.0361	0.6024
14/05/19	92.7054	0.4464	0.7019	1.1483	4.7247	230.7030	26.8790	39.6098	51.0977	0.7849
15/05/19	92.5181	0.4639	0.7193	1.1832	4.8171	207.8330	19.0798	39.6585	51.1052	0.0657
16/05/19	92.7226	0.4467	0.7229	1.1696	4.6546	235.2400	21.4878	39.6023	51.0838	0.0493
17/05/19	91.8624	0.4971	0.6850	1.1821	5.2510	234.5680	23.5520	39.9318	51.2536	0.1099
18/05/19	91.5200	0.5268	0.6738	1.2006	5.4676	233.6210	19.1515	40.0553	51.3024	0.0587
19/05/19	91.5389	0.5256	0.6716	1.1972	5.4401	239.5020	22.2565	40.0591	51.3072	0.6474
20/05/19	91.7456	0.5450	0.6662	1.2112	5.2762	239.6300	27.8245	39.9730	51.2474	0.6215
21/05/19	93.8873	0.3531	0.7336	1.0867	3.8388	228.3211	14.5905	39.2279	50.9324	0.4690
22/05/19	93.4246	0.3087	0.7034	1.0121	4.2151	220.0090	22.1371	39.4675	51.1102	0.7480
23/05/19	93.4954	0.1545	0.7325	0.8870	4.4301	227.2170	17.1457	39.4600	51.2036	0.0769
24/05/19	93.4488	0.2826	0.7213	1.0039	4.2550	230.8320	30.0970	39.4413	51.1062	0.7028
25/05/19	94.7605	0.1951	0.7326	0.9277	3.3177	232.5640	19.7022	39.0107	50.9216	0.1076
26/05/19	95.2631	0.1637	0.7399	0.9036	2.9759	225.0589	16.5476	38.8310	50.8388	0.4444
27/05/19	95.2631	0.1637	0.7399	0.9036	2.9759	235.8520	14.2157	38.8310	50.8388	0.1882
28/05/19	95.2631	0.1637	0.7399	0.9036	2.9759	234.0170	30.2217	38.8310	50.8388	0.0589
29/05/19	95.4878	0.1458	0.7395	0.8853	2.9605	215.0910	23.7546	38.7187	50.7920	0.3379
30/05/19	94.7541	0.1786	0.7239	0.9025	3.6111	225.0230	30.6935	38.9433	50.8987	0.5905
31/05/19	95.0475	0.1711	0.7439	0.9150	3.1245	228.3690	21.5922	38.9208	50.8824	0.5033

*/ 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	91.5200	0.0682	0.6662	0.8853	1.2875	201.5100	14.2157	37.7714	50.0690	0.0493
Promedio	93.8893	0.3293	0.7537	1.0830	3.8760	228.2356	23.8950	39.2172	50.9338	0.3494
Máximo	97.5656	0.5634	1.1907	1.3019	5.4676	239.6300	33.2819	40.0591	51.3072	0.7849
Desv. Est.	1.796920361	0.166939014	0.122946164	0.134344076	1.226029843	10.2004253	5.910184687	0.664189409	0.325733303	0.229961619

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) G/13491/TRA/2016
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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/05/19	97.6573	0.1349	1.1647	1.2996	2.0574	237.2691	39.4774	37.8522	50.9886	0.4633
02/05/19	97.7404	0.2150	0.8800	1.0950	2.1707	204.6242	25.1053	38.4231	50.7288	0.3855
03/05/19	96.4338	0.2703	0.7768	1.0471	3.2350	212.4442	31.9113	38.4980	51.5608	0.3063
04/05/19	97.5922	0.2061	0.9919	1.1980	1.6728	216.3618	34.6404	38.0098	50.4560	0.4187
05/05/19	98.5712	0.1653	1.2800	1.4453	2.4290	234.5612	32.7285	37.8744	51.5210	0.2375
06/05/19	93.8318	0.4267	0.7521	1.1788	4.8827	218.9336	25.1494	39.5252	52.4877	0.3974
07/05/19	92.8338	0.5798	0.7761	1.3558	5.6583	237.7935	26.3624	39.9957	52.0064	0.2778
08/05/19	92.3027	0.6797	0.7060	1.3858	6.0478	237.9913	21.6184	40.0091	51.2031	0.0717
09/05/19	93.0818	0.5184	0.7194	1.2378	5.4556	240.8229	37.5958	39.8376	52.6251	0.3918
10/05/19	94.3593	0.4847	0.7109	1.1955	4.8703	239.7062	28.9851	39.5892	51.1944	0.1045
11/05/19	94.3673	0.5812	0.7502	1.3314	4.8564	238.6736	35.5135	39.7270	51.1093	0.2139
12/05/19	93.7399	0.5256	0.7728	1.2983	4.5163	233.3862	33.0341	39.5712	52.1038	0.4740
13/05/19	94.1390	0.4727	0.8021	1.2749	5.1446	232.5326	18.5410	39.6881	52.2109	0.6098
14/05/19	93.7789	0.6297	0.8106	1.4402	5.1791	232.5604	26.8926	39.7540	51.9348	0.7892
15/05/19	92.8283	0.5390	0.8237	1.3627	5.1722	209.3155	20.4602	39.7019	52.1044	0.0775
16/05/19	93.2595	0.6329	0.7916	1.4245	5.4287	238.2832	27.7147	39.6037	52.5698	0.0583
17/05/19	92.9201	0.7099	0.7699	1.4798	6.1233	238.7376	30.4504	39.9771	52.3408	0.1218
18/05/19	92.7444	0.5471	0.7670	1.3142	5.5944	235.2245	21.2351	40.1755	52.0387	0.0676
19/05/19	91.6589	0.5440	0.7220	1.2660	5.7363	243.8222	26.6591	40.1649	51.5592	0.6522
20/05/19	92.9607	0.5761	0.6796	1.2557	5.7728	240.6947	32.9288	40.1118	51.8292	0.6250
21/05/19	95.5714	0.5037	0.7477	1.2514	4.6553	231.2020	15.3525	39.4329	51.4740	0.4751
22/05/19	93.6019	0.3355	0.7220	1.0575	4.9988	222.0496	26.9404	39.6072	51.2813	0.7543
23/05/19	93.7256	0.3575	0.8332	1.1906	4.5478	227.7631	20.1206	39.5065	51.6774	0.0851
24/05/19	95.0452	0.4109	0.7958	1.2066	4.7521	235.1271	32.7404	39.5184	52.3199	0.7178
25/05/19	95.7947	0.3719	0.8214	1.1934	3.5720	235.7173	20.5774	39.0790	51.8989	0.1129
26/05/19	96.3821	0.3645	0.7952	1.1597	3.6992	225.7670	17.2115	38.9967	52.3104	0.4532
27/05/19	95.8230	0.3582	0.8382	1.1964	3.7220	239.9326	17.3648	38.8679	51.1289	0.1913
28/05/19	95.8186	0.2133	0.8177	1.0311	3.7110	237.9377	37.6924	39.0234	52.1983	0.0700
29/05/19	95.9938	0.2412	0.7898	1.0310	4.0529	217.6736	30.4959	38.8063	52.2314	0.3392
30/05/19	94.9101	0.3413	0.7391	1.0804	4.4378	225.0830	30.8082	39.1239	52.3354	0.5929
31/05/19	95.6889	0.2134	0.7896	1.0030	3.4791	231.8366	25.9794	39.0377	51.1646	0.5036

Máximo	98.5712	0.7099	1.2800	1.4798	6.1233	243.8222	39.4774	40.1755	52.6251	0.7892
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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) G/13491/TRA/2016
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 Sulhídrico (mg/m3)
01/05/19	96.8829	0.0154	0.9918	1.0071	0.6557	231.7204	28.8851	37.6757	49.7995	0.4526
02/05/19	94.9772	0.1301	0.6319	0.7620	2.0276	201.5100	18.4046	38.1712	50.4772	0.3828
03/05/19	95.0404	0.1547	0.5081	0.6628	1.4302	204.2136	26.7423	38.2621	50.5182	0.2949
04/05/19	97.3848	0.0407	0.6992	0.7399	1.2615	207.4460	32.1324	37.7406	50.0018	0.4084
05/05/19	96.0593	0.0838	1.1505	1.2343	1.3662	201.5688	26.3768	37.6815	49.7408	0.2242
06/05/19	91.7396	0.4075	0.4369	0.8444	4.2554	202.9192	15.2843	39.4385	50.9839	0.3909
07/05/19	91.2816	0.5172	0.3529	0.8701	5.0995	210.0132	16.1876	39.8401	50.9032	0.2691
08/05/19	90.5142	0.5218	0.4425	0.9643	4.8053	232.9579	15.8876	39.7971	51.0828	0.0673
09/05/19	90.8502	0.5041	0.6817	1.1858	4.2789	227.6403	26.5205	39.7438	50.8682	0.3867
10/05/19	91.7450	0.4268	0.6110	1.0378	4.4153	234.7980	15.8178	39.4437	50.8344	0.0904
11/05/19	92.3120	0.4422	0.6565	1.0988	3.8610	202.6711	20.4543	39.3807	50.7305	0.2081
12/05/19	91.9883	0.3978	0.6202	1.0179	3.7336	221.8582	18.0698	39.3875	51.0056	0.4715
13/05/19	92.8540	0.3934	0.4081	0.8015	3.6104	222.1227	15.3425	39.3330	50.8634	0.5994
14/05/19	91.2084	0.4309	0.4658	0.8967	4.4217	213.7267	24.2618	39.4842	51.0546	0.7810
15/05/19	92.2879	0.4220	0.3851	0.8071	4.2805	206.9125	18.7473	39.6405	51.0819	0.0653
16/05/19	91.4243	0.4169	0.4678	0.8847	4.5501	231.3421	20.3896	39.4691	50.7984	0.0491
17/05/19	91.3986	0.4933	0.5402	1.0335	4.5940	205.9181	16.0969	39.8456	51.0595	0.1094
18/05/19	91.3652	0.4974	0.6316	1.1290	5.1413	222.8094	16.7893	39.9538	51.0986	0.0584
19/05/19	90.7876	0.4907	0.4711	0.9618	5.3005	216.1647	18.8596	40.0206	51.0796	0.6442
20/05/19	90.9672	0.5338	0.5326	1.0664	4.8915	217.9132	19.5269	39.8415	51.0160	0.6184
21/05/19	93.1140	0.3430	0.4963	0.8393	3.1585	220.8501	14.3503	39.1620	50.7208	0.4667
22/05/19	92.5630	0.2759	0.6357	0.9116	3.2897	201.9258	20.8499	39.3034	50.8130	0.7442
23/05/19	92.5635	0.1501	0.7223	0.8723	3.8266	214.0687	15.6772	39.3593	50.9784	0.0765
24/05/19	92.8852	0.2344	0.4396	0.6740	4.1438	208.7036	16.4409	39.4351	51.1038	0.6993
25/05/19	94.6309	0.1718	0.3999	0.5717	2.6837	217.7030	16.1269	38.9384	50.7357	0.1071
26/05/19	93.7445	0.1548	0.5275	0.6822	2.7913	216.9658	14.4003	38.7924	50.7659	0.4421
27/05/19	94.5660	0.1311	0.5402	0.6713	2.7466	233.8892	14.2157	38.7761	50.6714	0.1872
28/05/19	93.7381	0.1167	0.5170	0.6337	2.2039	232.2438	19.6039	38.7980	50.6926	0.0586
29/05/19	94.9693	0.1248	0.3972	0.5220	2.3858	202.4288	15.7816	38.6122	50.7477	0.3362
30/05/19	93.4999	0.1284	0.4661	0.5945	2.7811	222.2286	23.7635	38.8880	50.6314	0.5876
31/05/19	93.9710	0.1234	0.4326	0.5560	3.0018	217.3859	17.2091	38.8431	50.5635	0.5008

Mínimo	90.5142	0.0154	0.3529	0.5220	0.6557	201.5100	14.2157	37.6757	49.7408	0.0491
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Observaciones: