

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 Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/04/19	96.5135	0.1161	1.2323	1.3484	2.0061	255.3722	22.1859	37.9174	50.1262	0.0031	Menor a 10.8	N.D.
02/04/19	90.0177	0.7839	0.6349	1.4188	6.3380	249.4242	28.1190	40.5271	51.4115	0.0043		
03/04/19	90.0400	0.7042	0.6378	1.3420	6.3739	256.8508	23.1097	40.5833	51.4951	0.0060		
04/04/19	90.3404	0.6547	0.6552	1.3099	6.1728	259.5032	21.2503	40.4934	51.4682	0.0059		
05/04/19	90.9862	0.6117	0.6765	1.2882	5.7578	258.1901	31.9096	40.2388	51.3482	0.0052		
06/04/19	91.4167	0.5673	0.6625	1.2298	5.5040	256.1537	35.3999	40.1078	51.3107	0.0055		
07/04/19	91.6949	0.5508	0.6675	1.2183	5.2928	255.4710	34.1373	40.0142	51.2665	0.0057		
08/04/19	91.8864	0.5257	0.6703	1.1960	5.1820	253.8549	32.8775	39.9505	51.2481	0.0070		
09/04/19	91.6313	0.5657	0.6596	1.2253	5.3153	256.6797	33.7718	40.0404	51.2748	0.0081		
10/04/19	90.3055	0.6317	0.6422	1.2739	6.2298	255.8630	28.1439	40.5271	51.5110	0.0064		
11/04/19	92.3406	0.4624	0.6859	1.1483	4.8991	258.3044	30.9779	39.8045	51.2000	0.0034		
12/04/19	95.7081	0.2433	0.7446	0.9879	2.6582	239.0769	33.7218	38.5839	50.6413	0.0029		
13/04/19	95.1598	0.2543	0.7454	0.9997	3.1628	235.4872	32.8929	38.7449	50.7260	0.0022		
14/04/19	95.9814	0.2241	0.7558	0.9799	2.4426	239.2632	32.9715	38.4940	50.5975	0.0032		
15/04/19	95.4760	0.2190	0.7495	0.9685	2.9213	234.3004	34.3315	38.6588	50.7003	0.0057		
16/04/19	93.6663	0.2560	0.7229	0.9789	4.2630	236.8025	28.6476	39.3215	51.0582	0.0085		
17/04/19	96.0119	0.2064	0.7382	0.9446	2.4182	235.0224	19.7021	38.5202	50.6363	0.0049		
18/04/19	96.2894	0.1882	0.7450	0.9332	2.1973	235.3932	22.8501	38.4304	50.5925	0.0051		
19/04/19	95.9722	0.2124	0.7453	0.9577	2.4428	234.2289	24.1636	38.5240	50.6281	0.0063		
20/04/19	95.6808	0.1927	0.7438	0.9365	2.7151	236.9912	26.0341	38.6363	50.7057	0.0070		
21/04/19	96.1112	0.1923	0.9696	1.1619	2.4234	230.0358	20.5458	38.2244	50.3695	0.0088		
22/04/19	95.5967	0.2361	0.8599	1.0960	2.6921	224.0911	17.5826	38.5352	50.5687	0.0071		
23/04/19	96.0086	0.2232	0.7433	0.9665	2.5049	231.6962	16.3867	38.4603	50.5882	0.0072		
24/04/19	96.8523	0.1708	0.7604	0.9312	1.8982	208.2240	16.4099	38.1683	50.4490	0.0106		
25/04/19	96.5420	0.1287	1.1741	1.3028	1.9410	212.9133	21.0601	37.9698	50.1736	0.0071		
26/04/19	96.7131	0.0813	1.1809	1.2622	1.9328	254.3524	19.5396	37.8987	50.1628	0.0088		
27/04/19	96.4906	0.0756	1.1501	1.2257	2.1938	253.8817	19.9334	37.9885	50.2378	0.0104		
28/04/19	97.1270	0.0529	1.1838	1.2367	1.5418	254.3544	17.1211	37.8013	50.1307	0.0602		
29/04/19	97.4448	0.0920	0.9451	1.0371	1.4564	253.5110	16.5569	37.8313	50.2279	0.0101		
30/04/19	97.4161	0.1081	0.9746	1.0827	1.4579	254.8808	13.6270	37.8051	50.1886	0.0077		

*/ 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	90.0177	0.0529	0.6349	0.9312	1.4564	208.2240	13.6270	37.8013	50.1262	0.0022
Promedio	94.4474	0.3177	0.8152	1.1330	3.4778	244.0058	25.1987	38.9600	50.7681	0.0081
Máximo	97.4448	0.7839	1.2323	1.4188	6.3739	259.5032	35.3999	40.5833	51.5110	0.0602
Desv. Est.	2.57170526	0.220043039	0.190616065	0.153289975	1.713395761	14.04718339	6.826448788	0.980928663	0.474337232	0.010072713

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 Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/04/19	97.5470	0.1716	1.3337	1.5053	2.6016	255.5988	27.8192	38.0933	50.7763	0.0191
02/04/19	90.0282	0.8888	0.6563	1.5451	6.5901	255.3722	41.3123	40.5493	52.2055	0.0107
03/04/19	91.0476	0.7603	0.7403	1.5006	6.7934	264.6312	29.5862	40.6906	52.6080	0.0115
04/04/19	91.6663	0.8181	0.6697	1.4878	6.5753	264.0064	28.7830	40.5445	51.8534	0.0187
05/04/19	91.3805	0.7621	0.6912	1.4533	6.4040	262.2277	41.3123	40.3385	51.8680	0.0098
06/04/19	91.8407	0.6698	0.7174	1.3872	6.2403	259.2617	46.1312	40.1396	52.1486	0.0156
07/04/19	91.6979	0.7317	0.7730	1.5046	6.0838	260.5568	48.8620	40.0720	52.1163	0.0200
08/04/19	93.1096	0.5836	0.7815	1.3651	5.1883	258.0433	45.0068	40.1465	52.1379	0.0086
09/04/19	91.7564	0.5786	0.7714	1.3500	5.9697	264.8954	48.8620	40.2219	51.4565	0.0239
10/04/19	90.7505	0.8122	0.7559	1.5682	6.8192	265.7833	35.3689	40.7219	52.5899	0.0157
11/04/19	93.6696	0.5154	0.7059	1.2213	5.6721	265.0599	34.8870	39.9192	52.3041	0.0163
12/04/19	96.9019	0.4453	0.8026	1.2479	3.4666	245.8307	40.3485	38.7386	50.8094	0.0176
13/04/19	95.3830	0.3925	0.7636	1.1560	3.9001	242.3438	37.6178	38.7702	52.1226	0.0154
14/04/19	96.7427	0.3323	0.8602	1.1925	3.3339	245.6623	44.2037	38.5606	51.1335	0.0135
15/04/19	96.8412	0.3383	0.8435	1.1817	4.0093	244.8907	53.6809	38.7472	50.7267	0.0191
16/04/19	94.8111	0.3090	0.7746	1.0836	5.0942	245.2817	41.1517	39.3303	51.1511	0.0232
17/04/19	96.2873	0.2528	0.8511	1.1039	3.3669	244.9893	22.1971	38.6097	50.9319	0.0057
18/04/19	97.2182	0.4026	0.8000	1.2026	2.2295	244.4868	30.8712	38.5255	51.9166	0.0130
19/04/19	96.5189	0.4024	0.8241	1.2265	3.2926	244.1643	38.4209	38.5374	50.9419	0.0122
20/04/19	96.7163	0.2314	0.7857	1.0171	3.6397	243.6089	38.4209	38.7831	50.9203	0.0097
21/04/19	96.3013	0.3927	1.0728	1.4655	2.5466	241.6697	27.6586	38.3447	51.6546	0.0167
22/04/19	95.8720	0.3697	0.9633	1.3330	3.1273	257.4688	28.7830	38.6082	50.8806	0.0120
23/04/19	97.5748	0.3166	0.8094	1.1260	3.5498	241.3736	23.9641	38.6167	51.9628	0.0228
24/04/19	98.1949	0.3482	0.8366	1.1847	2.8827	210.3257	21.2333	38.2962	51.1330	0.0186
25/04/19	97.3602	0.1301	1.2096	1.3397	2.1787	216.4780	35.3689	38.1456	51.1156	0.0221
26/04/19	97.9245	0.1858	1.2196	1.4054	1.9636	257.2109	30.5500	37.9156	50.2403	0.0121
27/04/19	98.0208	0.0988	1.1858	1.2845	2.2751	257.1992	29.7468	38.0195	51.2262	0.0192
28/04/19	98.4297	0.1464	1.1938	1.3402	1.9036	255.4343	23.9641	37.9103	51.6276	0.0689
29/04/19	98.3751	0.2165	1.0495	1.2660	2.1527	253.9042	25.7310	37.8739	51.0282	0.0267
30/04/19	97.6443	0.1395	1.0556	1.1951	2.0420	255.6901	18.1813	37.9746	51.0131	0.0101

Máximo	98.4297	0.8888	1.3337	1.5682	6.8192	265.7833	53.6809	40.7219	52.6080	0.0689
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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)
01/04/19	95.2506	0.0803	0.9706	1.0509	1.9486	252.5195	13.2693	37.7512	50.1195	0.0031
02/04/19	89.4263	0.7555	0.5119	1.2673	5.4984	194.4829	11.8507	40.3977	51.1844	0.0043
03/04/19	89.0699	0.6872	0.5223	1.2094	5.9294	249.6904	10.9050	40.4786	51.3865	0.0059
04/04/19	89.0860	0.6113	0.3275	0.9388	5.4521	255.6024	9.4865	40.4015	51.4538	0.0059
05/04/19	89.6456	0.5701	0.4260	0.9960	5.1704	254.3020	17.9977	40.0571	51.0546	0.0052
06/04/19	90.9830	0.5199	0.5347	1.0547	5.3872	253.7306	20.8348	39.9268	50.9932	0.0055
07/04/19	90.3484	0.5405	0.5106	1.0511	5.2817	251.0028	17.0520	39.8602	51.0611	0.0057
08/04/19	90.9754	0.4833	0.6265	1.1098	4.2806	249.2216	17.9977	39.8791	51.1158	0.0070
09/04/19	91.1780	0.5460	0.5252	1.0711	4.9105	248.9696	13.1117	40.0074	50.9976	0.0081
10/04/19	89.9598	0.5864	0.5576	1.1441	5.7971	249.0302	17.9977	40.4534	51.4212	0.0064
11/04/19	92.2176	0.4490	0.4839	0.9328	4.7909	246.0618	20.0467	39.7126	50.8705	0.0034
12/04/19	94.6710	0.1975	0.7214	0.9189	2.5406	233.2704	28.2427	38.5642	50.6240	0.0028
13/04/19	93.9701	0.2501	0.6299	0.8800	2.7515	230.9445	21.7805	38.7169	50.5766	0.0022
14/04/19	95.1759	0.1885	0.7357	0.9242	2.0255	232.9771	22.5686	38.3771	50.4219	0.0032
15/04/19	95.1856	0.1973	0.4979	0.6951	2.1031	224.2914	15.0030	38.5202	50.3963	0.0057
16/04/19	92.7969	0.2356	0.6183	0.8540	3.8888	228.9848	18.7858	39.2455	50.9888	0.0084
17/04/19	94.5828	0.1855	0.6261	0.8116	1.7207	229.8599	16.7368	38.4669	50.5286	0.0048
18/04/19	95.0010	0.1627	0.4260	0.5887	2.0135	229.7883	11.5355	38.3378	50.5433	0.0050
19/04/19	95.5186	0.1685	0.4497	0.6182	2.3767	227.7600	14.8454	38.4522	50.4008	0.0062
20/04/19	95.6478	0.1860	0.4992	0.6852	2.4054	230.2444	10.7474	38.5221	50.4355	0.0070
21/04/19	95.6457	0.1603	0.7741	0.9344	2.0209	219.7554	14.0573	38.0641	50.1393	0.0087
22/04/19	94.5375	0.1862	0.6946	0.8808	2.3119	214.6066	9.6441	38.3685	50.4601	0.0070
23/04/19	95.4127	0.1914	0.4699	0.6613	1.6160	215.1069	9.3289	38.4550	50.4024	0.0072
24/04/19	96.7399	0.1211	0.4520	0.5731	1.6365	197.4864	8.8560	38.0002	50.1969	0.0105
25/04/19	95.1405	0.1122	0.9763	1.0885	1.0031	194.1403	10.7474	37.8148	49.9424	0.0070
26/04/19	95.7859	0.0556	1.0219	1.0774	1.4414	193.8997	7.5951	37.7866	50.0845	0.0088
27/04/19	96.2584	0.0661	1.0027	1.0688	2.0650	194.8050	8.5408	37.9543	50.0944	0.0103
28/04/19	95.6442	0.0423	0.9545	0.9967	0.5840	194.6604	10.5898	37.7408	50.0790	0.0599
29/04/19	96.5801	0.0627	0.7153	0.7779	0.5763	193.7993	6.3342	37.8230	50.0298	0.0101
30/04/19	96.5709	0.0549	0.7727	0.8276	1.0166	219.7252	7.2799	37.7207	50.1084	0.0077

Mínimo	89.0699	0.0423	0.3275	0.5731	0.5763	193.7993	6.3342	37.7207	49.9424	0.0022
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Observaciones: