

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO) Permisionario 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 Sulfhídrico (mg/m3)
01/09/19	95.1355	0.3345	0.8037	1.1381	3.2769	224.1817	26.4984	38.5337	50.5180	0.0049
02/09/19	93.9283	0.3083	0.8175	1.1258	4.0685	211.1652	24.1213	39.0343	50.8125	0.0063
03/09/19	94.9679	0.2997	0.8533	1.1530	3.4605	227.4540	24.6261	38.5614	50.5364	0.0076
04/09/19	97.1876	0.2992	0.8074	1.1066	1.5973	238.8040	26.4950	37.8687	50.1634	0.0276
05/09/19	98.3095	0.2335	0.7987	1.0322	0.6307	240.0350	28.1736	37.5740	50.0454	0.0578
06/09/19	98.2635	0.3609	0.7879	1.1487	0.5568	244.2370	18.6602	37.5011	49.9088	0.9903
07/09/19	98.0826	0.3042	0.7892	1.0934	0.7829	237.9940	27.7413	37.6028	50.0159	0.0050
08/09/19	97.9817	0.2419	0.8486	1.0905	0.5707	245.4310	29.6090	37.4096	49.8246	0.0059
09/09/19	98.1948	0.2870	0.8180	1.1050	0.6767	226.0810	31.4324	37.5570	49.9884	0.0038
10/09/19	98.3390	0.2286	0.8292	1.0577	0.5836	224.7780	34.2038	37.5459	50.0187	0.0033
11/09/19	98.4543	0.1277	0.8220	0.9497	0.5746	239.2870	32.4663	37.5855	50.1169	0.0039
12/09/19	98.3671	0.2198	0.8018	1.0216	0.5873	240.9950	32.3773	37.5640	50.0480	0.0246
13/09/19	98.3776	0.3031	0.7991	1.1022	0.4948	237.1600	27.0580	37.5090	49.9581	0.0043
14/09/19	98.3844	0.2202	0.8013	1.0215	0.5702	235.9770	26.8636	37.5592	50.0452	0.0032
15/09/19	98.5332	0.0785	0.7933	0.8719	0.5713	236.2340	28.0900	37.6154	50.1828	0.0035
16/09/19	98.5468	0.1208	0.7677	0.8885	0.5358	239.7860	34.6864	37.6034	50.1577	0.0034
17/09/19	98.5950	0.1163	0.7794	0.8957	0.4842	235.4920	35.1829	37.5833	50.1439	0.0033
18/09/19	98.4751	0.2278	0.7686	0.9964	0.5033	232.1450	34.2649	37.5506	50.0503	0.0136
19/09/19	98.2371	0.2573	0.7659	1.0232	0.7068	221.9810	34.1810	37.6033	50.0605	0.0041
20/09/19	97.9179	0.3022	0.7818	1.0840	0.9568	235.9890	36.3799	37.6576	50.0530	0.0049
21/09/19	98.5835	0.1268	0.7434	0.8702	0.5146	235.2770	48.0263	37.6061	50.1663	0.0035
22/09/19	98.5976	0.1249	0.7428	0.8676	0.5040	235.6930	50.0964	37.6034	50.1665	0.0038
23/09/19	98.5866	0.1526	0.7665	0.9191	0.4659	237.8340	52.7373	37.5714	50.1171	0.0038
24/09/19	98.4577	0.3060	0.7420	1.0481	0.4651	226.3740	50.0804	37.5233	49.9910	0.0373
25/09/19	98.5104	0.1131	0.6959	0.8091	0.6393	226.2800	51.0184	37.6711	50.2358	0.0038
26/09/19	98.5120	0.1078	0.7380	0.8458	0.6112	237.7750	46.1166	37.6423	50.2033	0.0099
27/09/19	98.5367	0.1120	0.7326	0.8447	0.5865	236.7380	49.8783	37.6365	50.1994	0.0181
28/09/19	98.4308	0.1798	0.7256	0.9053	0.6321	234.3040	52.9044	37.6264	50.1483	0.0052
29/09/19	97.7690	0.1232	0.8821	1.0053	1.1760	234.0900	40.8705	37.7539	50.1885	0.0053
30/09/19	98.4673	0.1367	0.7557	0.8925	0.6113	231.6600	43.9477	37.6233	50.1633	0.0083

*/ 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	93.9283	0.0785	0.6959	0.8091	0.4651	211.1652	18.6602	37.4096	49.8246	0.0032
Promedio	97.9577	0.2118	0.7853	0.9971	0.9465	233.7077	35.9596	37.7093	50.1409	0.0427
Máximo	98.5976	0.3609	0.8821	1.1530	4.0685	245.4310	52.9044	39.0343	50.8125	0.9903
Desv. Est.	1.163906531	0.085339245	0.041277515	0.107192044	0.935525804	7.344677896	10.03693155	0.356060483	0.193591363	0.179389214

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) Permisionario 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)
01/09/19	96.7471	0.3692	0.8374	1.2066	5.0029	232.1334	45.5804	39.4200	51.0333	0.0056
02/09/19	95.3114	0.3615	0.8607	1.2221	5.0820	216.9509	45.5804	39.8529	51.3176	0.7552
03/09/19	96.7148	0.3663	0.9323	1.2986	4.0768	229.4971	45.5804	38.9042	50.6865	1.4018
04/09/19	98.3212	0.3906	0.8334	1.2240	3.2413	246.9377	45.5804	38.4182	50.4762	0.7063
05/09/19	98.4449	0.2734	0.8174	1.0908	0.6629	246.9803	46.5261	37.6163	50.1596	0.3935
06/09/19	98.2691	0.3616	0.8028	1.1643	0.7337	249.2577	44.1618	37.5669	49.9636	0.9998
07/09/19	98.2964	0.3881	0.8138	1.2019	1.0182	245.4355	41.7976	37.6825	50.0859	0.7814
08/09/19	98.3409	0.4359	0.8647	1.3006	0.9512	252.5733	43.6890	37.6522	50.0770	0.3935
09/09/19	98.3855	0.4836	0.8679	1.3515	0.8842	229.7451	45.5804	37.6219	50.0681	0.0056
10/09/19	98.5229	0.5026	0.8741	1.3767	0.6194	232.8336	45.5804	37.6122	50.1735	0.0056
11/09/19	98.5517	0.2846	0.9074	1.1919	0.6453	240.4352	45.4228	37.6296	50.2056	0.0056
12/09/19	98.4264	0.3010	0.8180	1.1190	0.7215	246.8436	48.2598	37.6269	50.1571	0.0639
13/09/19	98.4853	0.3566	0.8172	1.1738	0.6383	238.7274	46.5261	37.5603	50.0474	0.5123
14/09/19	98.5166	0.3694	0.8138	1.1832	0.6489	237.2441	45.5804	37.6127	50.1720	0.0038
15/09/19	98.6466	0.1005	0.8046	0.9052	0.6353	242.0053	46.3685	37.6324	50.2024	0.0056
16/09/19	98.6374	0.1683	0.7866	0.9549	0.6382	243.6370	49.3632	37.6316	50.1936	0.0056
17/09/19	98.6923	0.2791	0.8155	1.0946	0.5766	237.9184	46.5261	37.6201	50.2353	0.0056
18/09/19	98.6957	0.3511	0.7886	1.1396	0.5611	241.3008	47.3142	37.6215	50.2383	0.1448
19/09/19	98.4786	0.3402	0.7795	1.1197	1.4901	229.9943	49.3632	37.8591	50.2501	0.0056
20/09/19	98.5634	0.5474	1.1853	1.7326	2.0613	239.5975	63.7849	38.0278	50.3489	0.3358
21/09/19	98.7702	0.3701	0.7527	1.1228	0.6028	240.5642	78.2067	37.6563	50.2465	0.0056
22/09/19	98.6566	0.2689	0.7561	1.0250	0.5196	244.5869	72.3750	37.6256	50.2178	0.0056
23/09/19	98.7227	0.3656	0.8176	1.1832	0.5162	246.6052	69.6955	37.6114	50.2035	0.0056
24/09/19	98.5864	0.3982	0.7503	1.1485	0.5206	234.2229	62.9181	37.5733	50.1065	0.4545
25/09/19	98.7696	0.2278	0.7606	0.9884	1.4366	232.6553	73.4783	37.8996	50.4755	0.0056
26/09/19	98.6685	0.1781	0.8276	1.0057	1.0348	247.7700	58.8201	37.7234	50.2587	2.9220
27/09/19	98.6625	0.2115	0.7428	0.9543	0.6737	243.6704	63.7061	37.6754	50.2554	0.6450
28/09/19	98.5225	0.2420	0.7672	1.0092	0.7993	244.1296	72.2174	37.6634	50.1707	0.0073
29/09/19	98.5524	0.1812	1.4478	1.6290	3.0445	237.1434	60.8691	38.1849	50.2910	0.0073
30/09/19	98.5817	0.2858	0.7936	1.0794	0.9424	240.6254	52.0426	37.7510	50.2966	1.7792

Máximo	98.7702	0.5474	1.4478	1.7326	5.0820	252.5733	78.2067	39.8529	51.3176	2.9220
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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) Permisario 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)
01/09/19	92.7575	0.3002	0.7849	1.0851	1.9568	198.6042	17.5249	37.9721	50.1819	0.0038
02/09/19	92.3874	0.2741	0.7821	1.0562	3.1910	200.3982	14.5302	38.4162	50.4237	0.0038
03/09/19	93.9133	0.2576	0.8219	1.0795	2.0327	204.3010	12.9540	37.9859	50.2144	0.0038
04/09/19	95.3861	0.2101	0.7941	1.0042	0.6380	214.6940	14.0573	37.5807	50.0546	0.0038
05/09/19	98.2590	0.1033	0.7923	0.8957	0.5606	223.2420	16.5792	37.5424	50.0010	0.0003
06/09/19	98.0897	0.3396	0.7874	1.1270	0.5511	213.1790	16.9338	37.4990	49.9070	0.0017
07/09/19	97.8198	0.2068	0.7638	0.9706	0.5655	213.1340	15.9487	37.5008	49.9007	0.0032
08/09/19	97.9500	0.1247	0.7786	0.9033	0.5496	225.5500	17.2885	37.3174	49.1634	0.0005
09/09/19	97.9268	0.1483	0.7979	0.9462	0.5501	191.0810	17.6825	37.4617	49.8015	0.0021
10/09/19	98.0801	0.0426	0.7933	0.8359	0.5338	190.3280	18.6282	37.4544	49.7848	0.0021
11/09/19	98.2787	0.0265	0.7889	0.8154	0.5085	207.5300	16.4216	37.5466	49.9967	0.0021
12/09/19	98.2763	0.1084	0.7933	0.9017	0.5142	212.5280	14.6878	37.5166	49.9674	0.0021
13/09/19	98.2603	0.1920	0.7900	0.9820	0.4648	211.3190	14.2150	37.4803	49.9036	0.0003
14/09/19	98.2707	0.0800	0.7909	0.8709	0.4825	207.7040	15.4759	37.4839	49.9010	0.0021
15/09/19	98.4604	0.0595	0.7805	0.8401	0.4739	208.2000	16.5792	37.5921	50.1606	0.0021
16/09/19	98.4288	0.0771	0.7337	0.8108	0.4605	217.2980	18.4706	37.5819	50.1094	0.0021
17/09/19	98.4173	0.0123	0.7577	0.7700	0.4613	191.8120	26.6666	37.5372	50.0092	0.0003
18/09/19	98.3180	0.0136	0.7541	0.7677	0.4901	191.5640	18.4706	37.5098	49.9441	0.0021
19/09/19	97.4892	0.1896	0.7462	0.9358	0.5002	192.9880	20.3620	37.5194	49.9593	0.0021
20/09/19	96.9015	0.1264	0.7297	0.8561	0.5354	207.3220	23.1202	37.3541	49.5909	0.0014
21/09/19	98.3518	0.0505	0.7324	0.7829	0.3427	207.1830	25.8785	37.5170	49.9452	0.0021
22/09/19	98.4473	0.0622	0.7302	0.7925	0.4869	207.0440	26.5089	37.5464	50.0318	0.0021
23/09/19	98.3815	0.0272	0.7328	0.7600	0.4098	205.3310	40.5367	37.5023	49.9410	0.0021
24/09/19	98.3522	0.1854	0.7295	0.9149	0.4351	190.4450	38.4877	37.4955	49.9168	0.0021
25/09/19	97.5850	0.0260	0.4862	0.5122	0.4770	189.5950	27.9275	37.5720	50.0740	0.0021
26/09/19	97.9517	0.0372	0.7294	0.7666	0.5179	203.4230	36.5963	37.6125	50.1427	0.0021
27/09/19	98.4259	0.0389	0.7170	0.7559	0.5288	207.5320	26.8242	37.6019	50.1214	0.0038
28/09/19	98.2325	0.1452	0.7174	0.8626	0.5736	190.5210	37.5420	37.5962	50.0893	0.0038
29/09/19	95.4202	0.0133	0.7195	0.7327	0.5483	205.2960	15.6335	37.6101	50.1453	0.0038
30/09/19	98.1908	0.0322	0.7146	0.7468	0.5461	190.4630	36.7539	37.5737	50.0445	0.0038

Mínimo	92.3874	0.0123	0.4862	0.5122	0.3427	189.5950	12.9540	37.3174	49.1634	0.0003
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Observaciones: