

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE MORELOS S.A.P.I DE C.V
PUNTO DE MEDICIÓN:	Tlaxco/Tlaxcala
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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/2018	96.5958	0.6918	0.2274	0.9191	2.2190	250.1115	48.0033	38.2432	50.3794	0.0482	0.0000	0.0000
02/03/2018	96.4994	0.7461	0.2249	0.9710	2.2894	249.1344	48.1960	38.2445	50.3562	0.0579		
03/03/2018	96.4367	0.6394	0.1945	0.8339	2.4678	246.9790	43.6060	38.3582	50.5103	0.0710		
04/03/2018	96.2482	0.5961	0.2073	0.8034	2.6705	245.7054	35.1889	38.4361	50.5792	0.0554		
05/03/2018	96.1491	0.6062	0.2064	0.8126	2.7290	245.6193	33.4941	38.4720	50.5927	0.0467		
06/03/2018	96.2558	0.6529	0.2025	0.8554	2.6139	246.8517	33.3226	38.4017	50.5217	0.0527		
07/03/2018	96.4193	0.6923	0.1836	0.8759	2.4434	248.1062	33.6116	38.3382	50.4665	0.0383		
08/03/2018	96.0068	0.6293	0.2144	0.8437	2.8441	247.7784	35.8463	38.4902	50.5832	0.0698		
09/03/2018	95.9269	0.2740	0.0949	0.3690	2.9885	245.8595	33.0384	38.5461	50.6526	0.0553		
10/03/2018	95.9568	0.5555	0.2027	0.7582	2.9172	245.4728	33.7814	38.5063	50.6028	0.0559		
11/03/2018	96.0842	0.6139	0.2220	0.8474	2.8003	245.6060	31.1856	38.4627	50.5749	0.0518		
12/03/2018	95.8894	0.6157	0.2350	0.8507	2.9480	247.3371	38.6231	38.5199	50.6001	0.0563		
13/03/2018	95.7513	0.6265	0.2272	0.8538	3.0753	246.7996	35.0597	38.5579	50.6177	0.0528		
14/03/2018	95.8474	0.7082	0.2511	0.9593	2.8846	246.3521	35.3222	38.4571	50.4920	0.0506		
15/03/2018	95.9696	0.7218	0.2466	0.9683	2.7742	245.8090	31.1900	38.4091	50.4572	0.0508		
16/03/2018	95.8256	0.7196	0.2611	0.9807	2.9006	246.0437	32.3026	38.4459	50.4730	0.0484		
17/03/2018	95.8173	0.7620	0.2476	1.0096	2.8774	245.8874	33.5953	38.4290	50.4398	0.0447		
18/03/2018	95.9559	0.7501	0.2548	1.0049	2.7397	246.8811	33.9148	38.3957	50.4258	0.0426		
19/03/2018	95.9315	0.7598	0.2548	1.0146	2.7657	247.4892	33.4381	38.3918	50.4168	0.0444		
20/03/2018	96.1112	0.7319	0.2480	0.9799	2.6223	247.6131	34.3265	38.3626	50.4229	0.0444		
21/03/2018	95.9349	0.7315	0.2518	0.9834	2.7825	247.6974	36.7997	38.4132	50.4502	0.0451		
22/03/2018	96.0305	0.7284	0.2352	0.9636	2.7189	247.2356	36.2839	38.3932	50.4487	0.0375		
23/03/2018	96.3633	0.6973	0.2348	0.9321	2.4393	247.8319	37.2266	37.6777	50.3919	0.0326		
24/03/2018	96.3291	0.7347	0.2187	0.9534	2.4721	248.0913	37.7019	38.3054	50.4019	0.0293		
25/03/2018	96.3398	0.7347	0.2201	0.9548	2.4662	247.8505	39.4353	38.2982	50.3971	0.0466		
26/03/2018	96.4231	0.7076	0.2165	0.9241	2.4154	247.7747	40.5828	38.2949	50.4159	0.0539		
27/03/2018	96.2539	0.5759	0.1909	0.7668	2.7239	247.0727	41.2974	38.4515	50.5358	-0.1971		
28/03/2018	96.1998	0.5743	0.1933	0.7675	2.6774	245.9968	41.9169	38.4145	50.5350	0.0451		
29/03/2018	96.1907	0.0245	0.0083	0.0328	2.6314	247.6333	52.3427	38.4024	50.5082	-0.1427		
30/03/2018	96.2950	0.6126	0.1920	0.8046	2.6366	246.8566	41.8164	38.4072	50.5637	0.0123		
31/03/2018	95.9923	0.5825	0.1743	0.7569	2.9532	246.0023	36.4771	38.5446	50.6657	0.0107		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.7513	0.0245	0.0083	0.0328	2.2190	245.4728	31.1856	37.6777	50.3562	-0.1971		
Promedio	96.1300	0.4248	0.5305	1.7716	124.8543	142.2001	37.8871	44.4444	25.2660	0.0326		
Máximo	96.5958	0.7620	0.2611	1.0146	3.0753	250.1115	52.3427	38.5579	50.6657	0.0710		
Dev. Est.	0.227985587	0.148693915	0.049846932	0.196404529	0.21219612	1.098348408	5.2109	0.155484662	0.08656805	0.0560		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Tlaxco/Tlaxcala

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	96.6977	0.7572	0.2494	1.0065	2.3839	252.4974	51.9417	38.3072	50.4415	0.1183
02/03/2018	96.6164	0.7997	0.2469	1.0466	2.4365	251.6756	49.5404	38.3060	50.4244	0.1480
03/03/2018	96.5798	0.6876	0.2110	0.8986	2.6043	248.9862	49.4963	38.4338	50.6028	0.1604
04/03/2018	96.3837	0.6503	0.2233	0.8736	2.7648	247.8601	38.2150	38.4684	50.6252	0.1318
05/03/2018	96.3156	0.6577	0.2296	0.8873	2.8401	247.9179	36.5025	38.5195	50.6417	0.1293
06/03/2018	96.4636	0.7149	0.2256	0.9405	2.7110	249.3884	35.1850	38.4573	50.5960	0.1279
07/03/2018	96.5471	0.7299	0.2061	0.9360	2.5102	250.2126	35.4505	38.3630	50.4981	0.0871
08/03/2018	96.3634	0.7442	0.2306	0.9748	3.0423	250.2571	37.2426	38.5910	50.6773	0.1730
09/03/2018	95.9957	0.6042	0.2157	0.8199	3.0220	247.2483	38.3217	38.5552	50.6625	0.1318
10/03/2018	96.0671	0.6602	0.2350	0.8952	3.0134	247.1740	40.5995	38.5549	50.6622	0.1363
11/03/2018	96.2748	0.6464	0.2357	0.8821	2.9707	246.3520	33.6179	38.5318	50.6381	0.1703
12/03/2018	95.9922	0.6464	0.2422	0.8886	3.0809	249.5003	214.5960	38.5660	50.6452	0.1193
13/03/2018	96.1214	0.7370	0.2476	0.9846	3.2520	248.9887	36.9457	38.6338	50.6742	0.1148
14/03/2018	95.9647	0.7701	0.2612	1.0313	3.0588	247.6888	37.1189	38.5221	50.5331	0.1265
15/03/2018	96.1943	0.7779	0.2654	1.0433	2.9217	247.6378	33.7010	38.4722	50.5300	0.1220
16/03/2018	95.9975	0.7669	0.2758	1.0427	3.0582	247.0480	34.3290	38.4994	50.5110	0.1449
17/03/2018	95.9124	0.8016	0.2555	1.0570	3.0065	247.3834	35.1985	38.4662	50.4786	0.1141
18/03/2018	96.0777	0.7645	0.2644	1.0289	2.8631	248.1759	36.8485	38.4156	50.4500	0.1102
19/03/2018	96.0432	0.7805	0.2704	1.0508	2.9112	249.1741	35.7077	38.4260	50.4322	0.1247
20/03/2018	96.1452	0.7313	0.2580	0.9893	2.6592	249.5693	35.8873	38.3787	50.4399	0.1459
21/03/2018	96.0338	0.7665	0.2645	1.0309	2.9065	248.8081	37.8897	38.4539	50.4933	0.1192
22/03/2018	96.1291	0.7556	0.2456	1.0012	2.8148	248.1854	39.2862	38.4103	50.4644	0.1077
23/03/2018	96.6006	0.7723	0.6052	1.3774	2.5488	258.1293	59.0654	38.3437	50.4349	0.1086
24/03/2018	96.4681	0.7646	0.2238	0.9885	2.5208	250.5649	40.0961	38.3269	50.4386	0.1059
25/03/2018	96.4858	0.7657	0.2275	0.9931	2.5456	249.7398	41.7813	38.3250	50.4297	0.1486
26/03/2018	96.4827	0.7441	0.2223	0.9663	2.7616	249.5698	42.1385	38.4603	50.6049	0.1382
27/03/2018	96.3554	0.6014	0.2049	0.8063	2.8117	247.9738	43.6726	38.4815	50.6581	0.2656
28/03/2018	96.3129	0.6645	0.2325	0.8970	2.7546	247.6134	43.9892	38.4614	50.5766	0.1977
29/03/2018	96.3029	0.5876	0.1985	0.7861	2.6393	248.5849	72.9912	38.4051	50.5098	0.2579
30/03/2018	96.5467	0.7439	0.2260	0.9699	3.0800	248.7659	45.8725	38.6130	50.7135	0.0860
31/03/2018	96.1968	0.6943	0.1951	0.8894	3.0792	247.5216	44.2279	38.6037	50.7215	0.0676

Máximo	96.6977	0.8016	0.6052	1.3774	3.2520	258.1293	214.5960	38.6338	50.7215	0.2656
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Tlaxco/Tlaxcala

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	96.4194	0.6756	0.2161	0.8917	2.0950	248.5631	45.0475	38.1995	50.3265	0.0078
02/03/2018	96.3337	0.6753	0.1984	0.8738	2.1381	247.1931	46.1862	38.1727	50.2739	0.0079
03/03/2018	96.3320	0.5752	0.1696	0.7448	2.3445	245.4108	37.5718	38.2993	50.4557	0.0033
04/03/2018	96.1173	0.5477	0.1955	0.7433	2.5623	243.5203	33.2333	38.3958	50.5224	0.0045
05/03/2018	96.0588	0.5621	0.1875	0.7495	2.6188	243.5560	31.1574	38.4126	50.5468	0.0010
06/03/2018	96.0951	0.6028	0.1866	0.7894	2.4116	244.5712	31.3447	38.3273	50.4543	-0.0050
07/03/2018	96.3470	0.6575	0.1712	0.8287	2.3435	246.4899	31.4474	38.3090	50.4466	0.0076
08/03/2018	95.8130	0.5669	0.1798	0.7467	2.4479	246.2800	33.6667	38.3139	50.4134	0.0223
09/03/2018	95.8899	0.0000	0.0000	0.0000	2.9058	244.6759	24.1233	38.5288	50.6300	0.0118
10/03/2018	95.8732	0.0000	0.0000	0.0000	2.7913	243.2630	28.2168	38.4513	50.5388	0.0022
11/03/2018	95.9288	0.5804	0.1982	0.8404	2.6138	243.6542	29.2121	38.3835	50.5101	0.0044
12/03/2018	95.7713	0.5845	0.2295	0.8140	2.8608	245.8920	29.7643	38.4863	50.5688	0.0078
13/03/2018	95.5550	0.5755	0.2088	0.7843	2.7678	244.3264	32.2961	38.4398	50.4956	0.0037
14/03/2018	95.6522	0.6553	0.2415	0.8968	2.7790	245.0622	32.7161	38.3995	50.4179	0.0124
15/03/2018	95.7799	0.6718	0.2348	0.9066	2.5930	244.0639	28.8948	38.3392	50.3866	0.0126
16/03/2018	95.6475	0.6837	0.2420	0.9257	2.7279	244.7568	30.5927	38.3697	50.4073	-0.0027
17/03/2018	95.6808	0.7286	0.2385	0.9670	2.7740	244.1652	32.2646	38.3917	50.4078	-0.0095
18/03/2018	95.8219	0.7281	0.2445	0.9726	2.6456	245.5537	31.4603	38.3709	50.4087	-0.0111
19/03/2018	95.7752	0.7367	0.2438	0.9805	2.6949	245.5910	31.6751	38.3641	50.3891	-0.0081
20/03/2018	96.0265	0.7169	0.2434	0.9603	2.5605	246.2979	32.9520	38.3317	50.3911	-0.0050
21/03/2018	95.8488	0.7040	0.2270	0.9310	2.6900	246.4885	34.9228	38.3891	50.4090	0.0064
22/03/2018	95.9453	0.7073	0.2215	0.9289	2.6259	245.4221	33.5978	38.3772	50.4265	-0.0061
23/03/2018	96.2382	0.3299	0.1023	0.4322	2.0610	245.2634	20.4961	23.5392	50.3336	-0.0218
24/03/2018	96.2445	0.6984	0.2163	0.9146	2.3758	246.4267	35.7965	38.2878	50.3768	-0.0234
25/03/2018	96.2513	0.6940	0.2146	0.9086	2.3680	246.0960	37.3519	38.2844	50.3676	-0.0187
26/03/2018	96.1985	0.5884	0.1932	0.7816	2.3396	246.2890	39.2319	38.2628	50.3798	0.0035
27/03/2018	96.1449	0.5282	0.1823	0.7105	2.6085	245.5685	39.3211	38.3995	49.5581	-3.2682
28/03/2018	96.1128	0.0000	0.0000	0.0000	2.6202	243.4278	39.4263	38.3794	50.5030	-0.0106
29/03/2018	96.1817	0.0000	0.0000	0.0000	2.5427	246.6557	38.1279	38.3675	50.4888	-2.6514
30/03/2018	95.8069	0.5104	0.1637	0.6741	2.3242	245.1073	35.7830	38.2356	50.3586	-0.0252
31/03/2018	95.8780	0.5436	0.1639	0.7076	2.7804	244.2108	31.5659	38.4454	50.5229	-0.0182
Mínimo	95.5550	0.0000	0.0000	0.0000	2.0610	243.2630	20.4961	23.5392	49.5581	-3.2682

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE MORELOS S.A.P.I DE C.V
PUNTO DE MEDICIÓN:	Huejotzingo/Puebla
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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/2018	96.1945	0.0005	0.0002	0.0007	2.3730	246.3271	153.5111	38.1797	50.2402	0.2059	0.0000	0.0000
02/03/2018	96.2996	0.0000	0.0000	0.0000	2.3178	246.7432	139.9413	38.1711	50.2422	0.1657		
03/03/2018	96.4122	0.0000	0.0000	0.0000	2.2747	247.0197	108.8495	38.1777	50.2726	0.2740		
04/03/2018	96.4878	0.0000	0.0000	0.0000	2.2542	247.0370	88.3930	38.1884	50.3035	0.5996		
05/03/2018	96.3825	0.0000	0.0000	0.0000	2.2678	247.3370	113.7066	38.1627	50.2502	0.4916		
06/03/2018	96.3970	0.0000	0.0000	0.0000	2.2674	247.5441	120.4461	38.1703	50.2619	0.3086		
07/03/2018	96.4067	0.0000	0.0000	0.0000	2.2899	246.5344	97.6884	38.1884	50.2894	0.0852		
08/03/2018	96.3988	0.0000	0.0000	0.0000	2.3222	246.7004	108.4191	38.2097	50.3166	0.0795		
09/03/2018	96.3829	0.0012	0.0006	0.0018	2.3585	246.5531	108.8535	38.2323	50.3431	0.1806		
10/03/2018	96.3679	0.0000	0.0000	0.0000	2.3858	246.3713	112.3509	38.2489	50.3615	0.4320		
11/03/2018	96.3627	0.0000	0.0000	0.0000	2.4059	246.2058	116.6760	38.2609	50.3763	0.4532		
12/03/2018	96.3667	0.0000	0.0000	0.0000	2.4104	246.0497	111.5795	38.2673	50.3841	0.2803		
13/03/2018	96.3611	0.0000	0.0000	0.0000	2.4250	245.8175	105.3728	38.2753	50.3929	0.0998		
14/03/2018	96.3378	0.0000	0.0000	0.0000	2.4578	245.5879	100.6362	38.2885	50.4064	0.2744		
15/03/2018	96.3110	0.0000	0.0000	0.0000	2.4944	245.5487	100.9504	38.3040	50.4219	0.1161		
16/03/2018	96.2874	0.0000	0.0000	0.0000	2.5259	245.4432	101.6120	38.3182	50.4358	0.0366		
17/03/2018	96.2621	0.0000	0.0000	0.0000	2.5561	245.1300	98.6230	38.3321	50.4488	-0.0295		
18/03/2018	96.2267	0.0000	0.0000	0.0000	2.5955	245.1607	97.4084	38.3472	50.4610	-0.0253		
19/03/2018	96.1872	0.0000	0.0000	0.0000	2.6284	245.2750	101.2000	38.3620	50.4693	-0.0242		
20/03/2018	96.1642	0.0000	0.0000	0.0000	2.6443	245.0843	97.7748	38.3651	50.4668	-0.0261		
21/03/2018	96.1409	0.0000	0.0000	0.0000	2.6615	244.6893	88.7283	38.3671	50.4635	-0.0269		
22/03/2018	96.1154	0.0000	0.0000	0.0000	2.6786	244.7231	87.1439	38.3704	50.4604	-0.0254		
23/03/2018	96.0988	0.0000	0.0000	0.0000	2.6864	244.5267	87.2401	38.3703	50.4547	-0.0264		
24/03/2018	96.0881	0.0000	0.0000	0.0000	2.6892	244.7171	86.7760	38.3682	50.4480	-0.0261		
25/03/2018	96.0868	0.0000	0.0000	0.0000	2.6841	244.7933	89.5865	38.3653	50.4423	-0.0264		
26/03/2018	96.0914	0.0000	0.0000	0.0000	2.6791	245.0209	86.9341	38.3605	50.4372	-0.1454		
27/03/2018	96.0897	0.0000	0.0000	0.0000	2.6789	244.9594	86.3753	38.3597	50.4352	1.6663		
28/03/2018	96.0956	0.0000	0.0000	0.0000	2.6742	245.3646	81.8924	38.3575	50.4336	2.7923		
29/03/2018	96.1287	0.0000	0.0000	0.0000	2.6454	244.6757	86.1372	38.3465	50.4265	0.1100		
30/03/2018	96.1503	0.0000	0.0000	0.0000	2.6274	244.3367	75.7247	38.3399	50.4228	0.1001		
31/03/2018	96.1494	0.0000	0.0000	0.0000	2.6059	244.5968	80.7456	38.3320	50.4182	0.1021		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	96.0868	0.0000	0.0000	0.0000	2.2542	244.3367	75.7247	38.1627	50.2402	-0.1454		
Promedio	96.2526	0.0001	0.0000	0.0001	2.5021	245.6733	100.6863	38.2899	50.3867	0.2733		
Máximo	96.4878	0.0012	0.0006	0.0018	2.6892	247.5441	153.5111	38.3704	50.4693	2.7923		
Desv. Est.	0.127053002	0.000227635	0.000119937	0.000346932	0.158865989	0.930966711	16.9362	0.075825429	0.076156556	0.5709		

Observaciones: Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Huejotzingo/Puebla

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	96.4916	0.0092	0.0034	0.0126	2.4279	247.8778	257.6180	38.2651	50.4055	0.5963
02/03/2018	96.3608	0.0000	0.0000	0.0000	2.3398	248.7409	229.3540	38.1753	50.2570	0.3776
03/03/2018	96.4773	0.0000	0.0000	0.0000	2.2913	248.7687	175.9480	38.1887	50.2999	1.0750
04/03/2018	96.5019	0.0000	0.0000	0.0000	2.2578	248.4482	127.8950	38.1973	50.3137	1.3545
05/03/2018	96.5036	0.0000	0.0000	0.0000	2.2879	248.8133	187.3490	38.1921	50.3112	1.2659
06/03/2018	96.4083	0.0000	0.0000	0.0000	2.2756	248.8782	173.1490	38.1794	50.2744	0.8868
07/03/2018	96.4098	0.0000	0.0000	0.0000	2.3049	247.9999	158.1770	38.1995	50.3025	0.3514
08/03/2018	96.4088	0.0000	0.0000	0.0000	2.3491	247.8818	151.4640	38.2245	50.3354	0.2059
09/03/2018	96.3917	0.0283	0.0156	0.0439	2.3782	247.6388	143.9430	38.2423	50.3543	0.4501
10/03/2018	96.3766	0.0000	0.0000	0.0000	2.4026	247.6456	162.2220	38.2595	50.3724	0.8214
11/03/2018	96.3666	0.0000	0.0000	0.0000	2.4121	247.9655	168.4500	38.2710	50.3849	0.9708
12/03/2018	96.3742	0.0000	0.0000	0.0000	2.4123	247.2705	153.3100	38.2725	50.3884	0.7038
13/03/2018	96.3741	0.0000	0.0000	0.0000	2.4449	247.1392	143.8840	38.2893	50.4039	0.3322
14/03/2018	96.3513	0.0000	0.0000	0.0000	2.4800	246.6784	125.9290	38.3008	50.4176	0.5286
15/03/2018	96.3241	0.0000	0.0000	0.0000	2.5167	247.0173	137.7670	38.3135	50.4310	0.3213
16/03/2018	96.2968	0.0000	0.0000	0.0000	2.5420	246.7241	140.0730	38.3265	50.4435	0.1420
17/03/2018	96.2796	0.0000	0.0000	0.0000	2.5771	246.7295	139.8630	38.3429	50.4571	-0.0082
18/03/2018	96.2464	0.0000	0.0000	0.0000	2.6207	246.6289	135.5500	38.3612	50.4701	0.0293
19/03/2018	96.2024	0.0000	0.0000	0.0000	2.6405	246.5681	147.4070	38.3709	50.4755	0.0265
20/03/2018	96.1750	0.0000	0.0000	0.0000	2.6512	246.5123	144.2640	38.3694	50.4711	0.0207
21/03/2018	96.1578	0.0000	0.0000	0.0000	2.6730	246.5255	132.6570	38.3720	50.4656	0.0124
22/03/2018	96.1283	0.0000	0.0000	0.0000	2.6866	246.2458	123.5190	38.3738	50.4651	0.0329
23/03/2018	96.1065	0.0000	0.0000	0.0000	2.6897	246.3074	123.6850	38.3750	50.4596	0.0299
24/03/2018	96.0930	0.0000	0.0000	0.0000	2.6908	246.2639	131.2130	38.3764	50.4549	0.0237
25/03/2018	96.0933	0.0000	0.0000	0.0000	2.6889	246.1120	129.8760	38.3697	50.4461	0.0124
26/03/2018	96.0968	0.0000	0.0000	0.0000	2.6818	246.0649	112.0200	38.3630	50.4390	3.3771
27/03/2018	96.0957	0.0000	0.0000	0.0000	2.6822	246.3769	121.3660	38.3627	50.4375	6.0756
28/03/2018	96.0966	0.0000	0.0000	0.0000	2.6744	245.9847	114.3180	38.3604	50.4353	32.1505
29/03/2018	96.1372	0.0000	0.0000	0.0000	2.6509	245.9431	118.7370	38.3507	50.4292	0.2602
30/03/2018	96.1630	0.0000	0.0000	0.0000	2.6398	245.2177	111.4810	38.3452	50.4256	0.2521
31/03/2018	96.1922	0.0000	0.0000	0.0000	2.6173	245.8802	111.9110	38.3373	50.4216	0.2485
Máximo	96.5036	0.0283	0.0156	0.0439	2.6908	248.8782	257.6180	38.3764	50.4755	32.1505

Observaciones:

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Huejotzingo/Puebla

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	95.9819	0.0000	0.0000	0.0000	2.3405	245.2939	71.9232	38.1377	50.1445	0.0702
02/03/2018	96.2373	0.0000	0.0000	0.0000	2.2910	245.1534	76.7250	38.1656	50.2266	0.0458
03/03/2018	96.3622	0.0000	0.0000	0.0000	2.2572	245.3879	54.9447	38.1704	50.2543	0.0281
04/03/2018	96.4737	0.0000	0.0000	0.0000	2.2499	245.3122	52.3086	38.1857	50.2985	0.1190
05/03/2018	96.3039	0.0000	0.0000	0.0000	2.2501	245.9816	76.7130	38.1481	50.2169	0.1346
06/03/2018	96.3837	0.0000	0.0000	0.0000	2.2629	246.2420	77.6765	38.1630	50.2525	0.1120
07/03/2018	96.4015	0.0000	0.0000	0.0000	2.2745	245.2942	69.2945	38.1764	50.2740	-0.0392
08/03/2018	96.3885	0.0000	0.0000	0.0000	2.3028	245.3412	72.4993	38.1976	50.3026	-0.0331
09/03/2018	96.3715	0.0000	0.0000	0.0000	2.3479	244.8224	75.4330	38.2237	50.3352	0.0562
10/03/2018	96.3590	0.0000	0.0000	0.0000	2.3737	245.1118	72.2943	38.2394	50.3520	0.1137
11/03/2018	96.3563	0.0000	0.0000	0.0000	2.4011	244.8009	77.2710	38.2561	50.3709	0.1455
12/03/2018	96.3559	0.0000	0.0000	0.0000	2.4091	244.7538	80.6406	38.2636	50.3804	0.0739
13/03/2018	96.3412	0.0000	0.0000	0.0000	2.4106	244.5814	80.7490	38.2669	50.3859	0.0091
14/03/2018	96.3187	0.0000	0.0000	0.0000	2.4430	244.7114	79.7410	38.2800	50.3986	0.1011
15/03/2018	96.2940	0.0000	0.0000	0.0000	2.4783	244.4185	69.0057	38.2964	50.4148	0.0367
16/03/2018	96.2733	0.0000	0.0000	0.0000	2.5148	244.1236	68.2343	38.3124	50.4307	-0.0364
17/03/2018	96.2384	0.0000	0.0000	0.0000	2.5407	243.8017	64.2984	38.3232	50.4418	-0.0364
18/03/2018	96.1963	0.0000	0.0000	0.0000	2.5771	243.8670	65.9671	38.3384	50.4550	-0.0372
19/03/2018	96.1636	0.0000	0.0000	0.0000	2.6197	244.0095	65.2293	38.3567	50.4672	-0.0364
20/03/2018	96.1521	0.0000	0.0000	0.0000	2.6386	243.6865	64.6148	38.3612	50.4632	-0.0364
21/03/2018	96.1231	0.0000	0.0000	0.0000	2.6500	243.7275	61.1359	38.3634	50.4616	-0.0347
22/03/2018	96.0986	0.0000	0.0000	0.0000	2.6712	243.0982	57.1852	38.3679	50.4563	-0.0338
23/03/2018	96.0865	0.0000	0.0000	0.0000	2.6842	243.2291	55.1865	38.3668	50.4504	-0.0364
24/03/2018	96.0825	0.0000	0.0000	0.0000	2.6879	243.4126	50.4900	38.3649	50.4433	-0.0392
25/03/2018	96.0811	0.0000	0.0000	0.0000	2.6785	243.2566	55.7198	38.3608	50.4381	-0.0373
26/03/2018	96.0867	0.0000	0.0000	0.0000	2.6766	243.9551	58.5928	38.3586	50.4357	-3.8618
27/03/2018	96.0851	0.0000	0.0000	0.0000	2.6686	243.7435	57.3756	38.3560	50.4283	0.2712
28/03/2018	96.0924	0.0000	0.0000	0.0000	2.6734	245.1610	54.1123	38.3567	50.4326	-3.8650
29/03/2018	96.1207	0.0000	0.0000	0.0000	2.6385	243.8798	66.0900	38.3429	50.4242	0.0055
30/03/2018	96.1340	0.0000	0.0000	0.0000	2.6165	243.4950	54.9698	38.3366	50.4209	0.0086
31/03/2018	95.5560	0.0000	0.0000	0.0000	2.5736	243.3427	51.7593	38.3265	50.4149	-0.0085

Mínimo	95.5560	0.0000	0.0000	0.0000	2.2499	243.0982	50.4900	38.1377	50.1445	-3.8650
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Observaciones: Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE MORELOS S.A.P.I DE C.V
PUNTO DE MEDICIÓN:	Yecapixtla/ Morelos
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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/2018	95.7133	0.0000	0.0000	0.0000	2.9109	243.4868	120.9883	38.5203	50.5052	0.0795	0.0000	0.0000
02/03/2018	95.7149	0.0000	0.0000	0.0000	2.9100	243.4539	119.4618	38.5199	50.5054	0.0591		
03/03/2018	95.7137	0.0000	0.0000	0.0000	2.9107	243.3565	113.2751	38.5202	50.5054	0.0569		
04/03/2018	97.5035	0.0000	0.0000	0.0000	1.4979	244.0992	113.5140	38.3950	50.7169	0.0657		
05/03/2018	96.2474	0.0002	0.0004	0.0006	2.1925	243.7621	203.8155	38.3111	50.3568	0.0639		
06/03/2018	95.4436	0.0000	0.0000	0.0000	2.9030	243.3882	181.8238	38.4116	50.3161	0.0613		
07/03/2018	95.5368	0.0000	0.0000	0.0000	2.9064	243.2945	169.9260	38.4495	50.3821	0.0514		
08/03/2018	95.5922	0.0000	0.0000	0.0000	2.9058	243.4434	170.2767	38.4705	50.4193	0.0415		
09/03/2018	95.6208	0.0000	0.0000	0.0000	2.9064	243.4700	173.1896	38.4819	50.4393	0.0426		
10/03/2018	95.6501	0.0000	0.0000	0.0000	2.9046	243.6360	182.0638	38.4912	50.4571	0.0695		
11/03/2018	95.6619	0.0000	0.0000	0.0000	2.9068	243.7785	199.4905	38.4979	50.4675	0.0994		
12/03/2018	95.6768	0.0000	0.0000	0.0000	2.9061	243.8556	210.8751	38.5033	50.4775	0.0921		
13/03/2018	95.6853	0.0000	0.0000	0.0000	2.9055	243.6679	200.6627	38.5058	50.4826	0.0761		
14/03/2018	95.6851	0.0000	0.0000	0.0000	2.9067	243.5835	190.2110	38.5067	50.4835	0.0804		
15/03/2018	95.6777	0.0000	0.0000	0.0000	2.9113	243.5557	177.6315	38.5079	50.4830	0.0711		
16/03/2018	95.6768	0.0000	0.0000	0.0000	2.9115	243.5207	178.4823	38.5079	50.4827	0.1311		
17/03/2018	95.6777	0.0000	0.0000	0.0000	2.9122	243.5802	168.9365	38.5090	50.4842	0.1316		
18/03/2018	95.6805	0.0000	0.0000	0.0000	2.9118	243.5188	162.5987	38.5096	50.4857	0.1304		
19/03/2018	95.6800	0.0000	0.0000	0.0000	2.9119	243.7073	168.8275	38.5098	50.4856	0.1292		
20/03/2018	95.6769	0.0000	0.0000	0.0000	2.9151	243.7647	173.3126	38.5114	50.4868	0.1623		
21/03/2018	95.6827	0.0000	0.0000	0.0000	2.9138	243.5319	162.3941	38.5125	50.4897	0.1578		
22/03/2018	95.6806	0.0000	0.0000	0.0000	2.9164	243.5448	156.9208	38.5140	50.4910	0.1389		
23/03/2018	95.6818	0.0000	0.0000	0.0000	2.9166	243.5569	154.3342	38.5146	50.4921	0.1318		
24/03/2018	95.6841	0.0000	0.0000	0.0000	2.9155	243.5001	154.2098	38.5140	50.4922	-0.7102		
25/03/2018	95.6849	0.0000	0.0000	0.0000	2.9163	243.5212	158.0101	38.5149	50.4936	0.1787		
26/03/2018	95.6850	0.0000	0.0000	0.0000	2.9172	243.4923	156.1755	38.5158	50.4946	0.1526		
27/03/2018	95.6892	0.0000	0.0000	0.0000	2.9154	243.4441	153.6480	38.5155	50.4956	0.1716		
28/03/2018	95.6884	0.0000	0.0000	0.0000	2.9170	243.4407	150.8044	38.5166	50.4966	0.1811		
29/03/2018	95.6865	0.0000	0.0000	0.0000	2.9183	243.4769	152.9779	38.5171	50.4967	0.1621		
30/03/2018	95.6855	0.0000	0.0000	0.0000	2.9202	243.4244	151.3262	38.5183	50.4980	0.1445		
31/03/2018	95.6868	0.0000	0.0000	0.0000	2.9208	243.3729	148.6642	38.5194	50.4996	0.1568		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.4436	0.0000	0.0000	0.0000	1.4979	243.2945	113.2751	38.3111	50.3161	-0.7102		
Promedio	95.7436	0.0000	0.0000	0.0000	2.8431	243.5558	163.8331	38.4940	50.4794	0.0826		
Máximo	97.5035	0.0000	0.0000	0.0000	2.9208	243.4244	151.3262	38.5194	50.4996	0.1568		
Desv. Est.	0.358942474	3.54117E-05	7.52593E-05	0.000110671	0.290195083	0.166429102	25.4162073	0.046465721	0.064782302	0.158121406		

Observaciones: Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	95.7192	0.0000	0.0000	0.0000	2.9153	244.2611	156.6710	38.5225	50.5060	0.2596
02/03/2018	95.7194	0.0000	0.0000	0.0000	2.9149	244.2889	161.4910	38.5228	50.5067	0.1919
03/03/2018	95.7189	0.0000	0.0000	0.0000	2.9157	244.0951	153.6540	38.5217	50.5063	0.1910
04/03/2018	98.4000	0.0000	0.0000	0.0000	2.9149	244.2611	153.5490	38.5236	50.8225	0.1765
05/03/2018	98.4000	0.0023	0.0049	0.0073	2.9011	244.2611	296.0180	38.3988	50.8225	0.2240
06/03/2018	95.5249	0.0000	0.0000	0.0000	2.9064	244.1920	241.4730	38.4424	50.3696	0.1610
07/03/2018	95.5842	0.0000	0.0000	0.0000	2.9119	243.8858	215.7610	38.4681	50.4151	0.2416
08/03/2018	95.6172	0.0000	0.0000	0.0000	2.9106	244.1919	214.2070	38.4774	50.4330	0.1059
09/03/2018	95.6421	0.0000	0.0000	0.0000	2.9093	244.0524	220.1660	38.4912	50.4551	0.1315
10/03/2018	95.6626	0.0000	0.0000	0.0000	2.9099	244.4005	238.1340	38.4960	50.4657	0.1993
11/03/2018	95.6754	0.0000	0.0000	0.0000	2.9105	244.3307	239.7110	38.5009	50.4745	0.2769
12/03/2018	95.6870	0.0000	0.0000	0.0000	2.9096	244.4837	260.1260	38.5064	50.4822	0.2198
13/03/2018	95.6890	0.0000	0.0000	0.0000	2.9103	244.4000	247.6310	38.5076	50.4849	0.2088
14/03/2018	95.6888	0.0000	0.0000	0.0000	2.9106	244.1227	241.2370	38.5083	50.4850	0.1924
15/03/2018	95.6835	0.0000	0.0000	0.0000	2.9139	244.1927	229.7340	38.5098	50.4846	0.1712
16/03/2018	95.6817	0.0000	0.0000	0.0000	2.9142	244.2611	329.5780	38.5102	50.4846	1.1599
17/03/2018	95.6842	0.0000	0.0000	0.0000	2.9163	244.4422	227.5680	38.5109	50.4861	0.3028
18/03/2018	95.6864	0.0000	0.0000	0.0000	2.9162	244.2611	217.2080	38.5120	50.4868	0.3677
19/03/2018	95.6854	0.0000	0.0000	0.0000	2.9163	244.5389	225.3080	38.5124	50.4875	0.2831
20/03/2018	95.6824	0.0000	0.0000	0.0000	2.9179	244.4966	220.5900	38.5135	50.4889	0.3338
21/03/2018	95.6877	0.0000	0.0000	0.0000	2.9169	244.2198	207.0520	38.5143	50.4906	0.3003
22/03/2018	95.6860	0.0000	0.0000	0.0000	2.9185	244.1646	195.5270	38.5150	50.4922	0.3591
23/03/2018	95.6877	0.0000	0.0000	0.0000	2.9208	244.2611	200.5930	38.5165	50.4935	0.2477
24/03/2018	95.6897	0.0000	0.0000	0.0000	2.9204	244.3198	203.7130	38.5161	50.4937	0.2639
25/03/2018	95.6892	0.0000	0.0000	0.0000	2.9199	244.3171	206.3410	38.5161	50.4947	0.3435
26/03/2018	95.6915	0.0000	0.0000	0.0000	2.9212	244.2816	205.3280	38.5180	50.4958	0.3182
27/03/2018	95.6934	0.0000	0.0000	0.0000	2.9202	244.2891	204.9850	38.5180	50.4968	0.3392
28/03/2018	95.6940	0.0000	0.0000	0.0000	2.9199	244.2887	199.8430	38.5176	50.4973	0.3732
29/03/2018	95.6903	0.0000	0.0000	0.0000	2.9211	244.3346	201.4070	38.5187	50.4981	0.3278
30/03/2018	95.6907	0.0000	0.0000	0.0000	2.9238	244.1350	196.8580	38.5199	50.4991	0.2905
31/03/2018	95.6916	0.0000	0.0000	0.0000	2.9253	243.9830	184.9470	38.5206	50.5013	0.2964
Máximo	98.4000	0.0023	0.0049	0.0073	2.9253	244.5389	329.5780	38.5236	50.8225	1.1599

Observaciones:

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	95.7063	0.0000	0.0000	0.0000	2.9072	242.9417	94.1969	38.5180	50.5047	-0.0152
02/03/2018	95.7068	0.0000	0.0000	0.0000	2.9072	242.7335	90.7574	38.5180	50.5042	-0.0269
03/03/2018	95.7063	0.0000	0.0000	0.0000	2.9072	242.7326	84.4352	38.5184	50.5045	-0.0214
04/03/2018	95.7065	0.0000	0.0000	0.0000	0.7905	243.0957	85.8298	38.3317	50.5050	-0.0210
05/03/2018	94.9204	0.0000	0.0000	0.0000	0.7905	243.0117	103.0520	38.2032	49.9518	-0.0207
06/03/2018	95.4006	0.0000	0.0000	0.0000	2.8992	242.8434	136.6230	38.3966	50.2893	-0.0119
07/03/2018	95.5144	0.0000	0.0000	0.0000	2.9030	242.7744	133.8390	38.4416	50.3690	-0.0256
08/03/2018	95.5799	0.0000	0.0000	0.0000	2.9025	242.9838	137.1690	38.4677	50.4152	-0.0135
09/03/2018	95.6084	0.0000	0.0000	0.0000	2.9035	243.0105	136.0380	38.4781	50.4332	-0.0255
10/03/2018	95.6394	0.0000	0.0000	0.0000	2.9018	243.1500	143.6890	38.4889	50.4542	-0.0092
11/03/2018	95.6535	0.0000	0.0000	0.0000	2.9029	243.3587	174.2590	38.4964	50.4651	0.0065
12/03/2018	95.6693	0.0000	0.0000	0.0000	2.9036	243.3579	165.2490	38.5005	50.4746	-0.0077
13/03/2018	95.6778	0.0000	0.0000	0.0000	2.9041	243.1095	159.3200	38.5035	50.4803	-0.0008
14/03/2018	95.6803	0.0000	0.0000	0.0000	2.9047	243.0804	143.5150	38.5046	50.4804	-0.0096
15/03/2018	95.6733	0.0000	0.0000	0.0000	2.9082	243.1080	137.4870	38.5057	50.4808	-0.0088
16/03/2018	95.6727	0.0000	0.0000	0.0000	2.9088	243.0801	132.4510	38.5057	50.4803	0.0005
17/03/2018	95.6720	0.0000	0.0000	0.0000	2.9083	243.0806	130.0720	38.5064	50.4827	-0.0010
18/03/2018	95.6743	0.0000	0.0000	0.0000	2.9086	243.0802	124.5790	38.5079	50.4843	-0.0114
19/03/2018	95.6732	0.0000	0.0000	0.0000	2.9091	243.1915	130.5950	38.5072	50.4836	0.0123
20/03/2018	95.6724	0.0000	0.0000	0.0000	2.9110	243.1511	136.7230	38.5094	50.4856	0.0196
21/03/2018	95.6773	0.0000	0.0000	0.0000	2.9108	243.1077	127.6840	38.5113	50.4886	0.0090
22/03/2018	95.6770	0.0000	0.0000	0.0000	2.9134	243.0803	121.8010	38.5128	50.4898	0.0135
23/03/2018	95.6762	0.0000	0.0000	0.0000	2.9125	242.9834	120.4520	38.5124	50.4899	-0.0057
24/03/2018	95.6772	0.0000	0.0000	0.0000	2.9110	242.9567	122.3880	38.5113	50.4898	-3.7539
25/03/2018	95.6810	0.0000	0.0000	0.0000	2.9126	242.9524	123.7640	38.5128	50.4923	0.0243
26/03/2018	95.6797	0.0000	0.0000	0.0000	2.9129	242.8994	121.7620	38.5135	50.4926	0.0217
27/03/2018	95.6820	0.0000	0.0000	0.0000	2.9126	242.8257	120.3800	38.5135	50.4940	-0.0009
28/03/2018	95.6842	0.0000	0.0000	0.0000	2.9141	242.8630	116.0390	38.5158	50.4957	-0.0095
29/03/2018	95.6831	0.0000	0.0000	0.0000	2.9162	242.9804	126.8810	38.5158	50.4950	0.0449
30/03/2018	95.6805	0.0000	0.0000	0.0000	2.9169	242.9548	122.5390	38.5172	50.4968	0.0191
31/03/2018	95.6792	0.0000	0.0000	0.0000	2.9184	242.7863	116.3800	38.5176	50.4983	0.0135

Mínimo	94.9204	0.0000	0.0000	0.0000	0.7905	242.7326	84.4352	38.2032	49.9518	-3.7539
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Observaciones: Los valores no son representativos o reales debido a que no hubo flujo en esta posición.