

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE MORELOS S.A.P.I DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Tlaxco/Tlaxcala</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2019	93.8383	0.5237	0.3208	0.8445	4.5738	255.2633	63.9209	27.7235	50.9020	0.1163	0.0000	0.0000
02/09/2019	93.8411	0.0219	0.0152	0.0372	4.5307	248.8407	76.3624	39.1715	50.9304	0.1531		
03/09/2019	94.1740	0.3569	0.2617	0.6187	4.1736	250.6320	54.1182	38.9858	50.7764	0.1579		
04/09/2019	93.7306	0.3586	0.2647	0.6233	4.5762	250.5108	54.3575	39.0989	50.8218	0.1663		
05/09/2019	93.8229	0.3402	0.2654	0.6057	4.4647	250.3763	63.5198	39.1043	50.8444	0.1593		
06/09/2019	94.0347	0.3734	0.2784	0.6519	4.2484	250.1498	65.1886	39.0381	50.8009	0.1594		
07/09/2019	93.9398	0.3743	0.2726	0.6468	4.3462	250.0764	62.7723	39.0777	50.8324	0.1469		
08/09/2019	94.4693	0.3977	0.2605	0.6582	4.0330	245.0010	53.8951	38.8048	50.6450	0.1527		
09/09/2019	94.3545	0.4077	0.2780	0.6857	4.1107	245.7071	55.3239	38.8808	50.7050	0.1536		
10/09/2019	93.9511	0.3522	0.2563	0.9943	4.3762	249.7052	59.6377	39.0496	50.8102	0.1526		
11/09/2019	93.7831	0.3579	0.2742	0.3261	4.5087	250.5784	59.3602	39.0971	50.8297	0.1631		
12/09/2019	94.1719	0.3516	0.2741	0.6258	4.1856	249.5651	62.4279	38.9211	50.7097	0.1446		
13/09/2019	94.1727	0.3525	0.2759	0.6284	4.1902	249.7380	63.0092	38.9502	50.7433	0.1397		
14/09/2019	94.6862	0.3784	0.2523	0.6307	3.7704	246.1813	55.0064	38.7276	50.5806	0.1205		
15/09/2019	94.8205	0.3704	0.2604	0.6309	3.7732	242.7212	33.3067	38.6329	50.5323	0.1260		
16/09/2019	94.7763	0.3626	0.2590	0.6215	3.7961	243.6557	29.2884	38.6287	50.5167	0.4351		
17/09/2019	94.8295	0.3516	0.2651	0.6167	3.7673	243.4995	30.0039	38.6150	50.5089	0.0435		
18/09/2019	94.8826	0.3914	0.2700	0.6614	3.7081	242.0096	31.0729	38.6040	50.5033	0.0000		
19/09/2019	94.8177	0.3886	0.2682	0.6568	3.7368	242.6639	31.4778	38.6186	50.4997	0.0557		
20/09/2019	94.5024	0.3391	0.2732	0.6123	3.8530	248.5302	47.9621	38.8587	50.6891	0.0543		
21/09/2019	94.4023	0.3385	0.2597	0.5982	3.9260	249.0737	49.2069	38.9182	50.7346	0.0305		
22/09/2019	94.8749	0.3646	0.2525	0.6172	3.6033	249.5387	49.5120	38.7309	50.6213	0.0000		
23/09/2019	94.7060	0.3859	0.2939	0.6798	3.8056	250.6922	49.5810	38.7285	50.6032	0.0627		
24/09/2019	94.4887	0.4322	0.2618	0.6941	4.0625	250.1767	54.7527	38.7635	50.6034	0.5214		
25/09/2019	94.6430	0.3928	0.3045	0.6973	3.9205	250.4284	60.2884	38.7275	50.6068	0.6538		
26/09/2019	94.7866	0.3533	0.3372	0.6905	3.6985	251.2683	47.5138	38.6201	50.5044	0.2887		
27/09/2019	94.7421	0.3688	0.3252	0.6940	3.7893	250.5433	59.4312	38.6802	50.5691	0.4281		
28/09/2019	94.5281	0.4027	0.2223	0.6250	4.0765	248.2118	54.1151	38.7316	50.5784	0.7032		
29/09/2019	94.6820	0.4028	0.2592	0.6619	3.8394	249.2883	51.6741	38.6813	50.5349	0.3261		
30/09/2019	94.6037	0.4096	0.2714	0.6810	3.8787	247.9413	44.1978	38.6639	50.5030	0.2373		

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

<b>Mínimo</b>	93.7306	0.0219	0.0152	0.0372	3.6033	242.0096	29.2884	27.7235	50.4997	0.0000		
<b>Promedio</b>	94.4019	0.3156	0.4492	2.3390	4.0441	248.4189	52.4095	38.4612	50.6680	0.2017		
<b>Máximo</b>	94.8826	0.5237	0.3372	0.9943	4.5762	255.2633	76.3624	39.1715	50.9304	0.7032		
<b>Desv. Est.</b>	0.384636511	0.074476499	0.052498689	0.150114565	0.297397678	3.110001315	11.7310	2.035988812	0.135046688	0.1794		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2019	93.9267	0.6370	0.3870	1.0240	4.6394	273.1500	68.8540	39.1855	50.9469	0.2079
02/09/2019	93.9341	0.5260	0.3651	0.8911	4.5370	250.5150	105.6780	39.1766	50.9347	0.2629
03/09/2019	94.3629	0.6459	0.4543	1.1002	4.4802	251.2617	58.3704	39.1319	50.8795	0.2301
04/09/2019	93.9618	0.6545	0.4867	1.1412	4.8611	251.6127	56.7122	39.1650	50.8644	0.2423
05/09/2019	93.9873	0.5938	0.4838	1.0776	4.6139	251.9335	68.6846	39.1784	50.8931	0.2757
06/09/2019	94.0895	0.6259	0.4729	1.0988	4.3332	251.1817	69.7633	39.0779	50.8499	0.2412
07/09/2019	94.0678	0.6110	0.4524	1.0634	4.4299	251.2221	68.7989	39.1106	50.8497	0.2327
08/09/2019	94.7906	0.6799	0.4464	1.1262	4.6549	249.9715	57.4170	39.1971	50.9528	0.2436
09/09/2019	95.1490	0.6770	0.4800	1.1570	4.5711	248.3901	58.7468	39.1285	50.8890	0.2371
10/09/2019	94.0401	0.6201	0.4680	1.0881	4.5877	250.3017	63.1462	39.1877	50.9444	0.2213
11/09/2019	93.9722	0.6232	0.4705	1.0937	4.6061	251.1072	62.1229	39.1583	50.8779	0.2248
12/09/2019	94.2735	0.6308	0.5148	1.1456	4.3416	250.9274	65.0744	39.0574	50.8150	0.2268
13/09/2019	94.3150	0.6260	0.5128	1.1388	4.2759	250.9963	66.3936	38.9989	50.7753	0.1910
14/09/2019	95.0666	0.7391	0.4568	1.1960	4.5120	251.4270	62.6616	39.1274	50.8592	0.1834
15/09/2019	94.9565	0.7285	0.5011	1.2295	3.8623	245.5625	35.7136	38.6636	50.5736	0.1877
16/09/2019	94.9626	0.6987	0.5102	1.2089	3.8735	244.6499	31.7833	38.6703	50.5483	9.4390
17/09/2019	94.9189	0.6757	0.5263	1.2020	3.9101	245.6047	32.2201	38.6726	50.5425	0.0536
18/09/2019	94.9070	0.6973	0.4865	1.1838	3.7655	242.6027	33.1110	38.6283	50.5349	0.6596
19/09/2019	94.9009	0.6979	0.4964	1.1943	3.8273	244.1449	34.2386	38.7486	50.5937	0.1091
20/09/2019	94.7301	0.6252	0.5068	1.1320	3.9264	249.8089	54.3389	38.9229	50.7511	0.1091
21/09/2019	94.5697	0.6064	0.4613	1.0676	4.0031	250.5265	52.5955	39.0309	50.8350	0.0947
22/09/2019	95.0408	0.6489	0.4458	1.0947	3.8021	252.4436	53.7528	38.7866	50.6340	0.2764
23/09/2019	94.9940	0.6460	0.5126	1.1586	3.9953	252.5385	51.9514	38.7750	50.6730	0.1467
24/09/2019	94.6315	0.7242	0.4541	1.1783	4.1788	251.1351	57.0262	38.7858	50.6206	0.8878
25/09/2019	94.7944	0.6708	0.5347	1.2055	4.2059	250.9244	64.3376	38.7717	50.6254	0.9407
26/09/2019	95.0546	0.6453	0.6243	1.2696	3.8974	252.7253	52.0108	38.6826	50.5422	0.6145
27/09/2019	94.9182	0.6283	0.5523	1.1807	3.9114	252.1780	74.1334	38.7337	50.6086	0.6669
28/09/2019	94.6047	0.7398	0.4875	1.2273	4.2151	251.4382	59.1207	38.7843	50.6193	1.0279
29/09/2019	94.7660	0.7154	0.4824	1.1978	3.9047	250.8118	55.1118	38.8339	50.6341	0.4245
30/09/2019	94.6884	0.7676	0.5132	1.2808	3.9408	249.1224	50.3787	38.7005	50.5480	0.4912
<b>Máximo</b>	95.1490	0.7676	0.6243	1.2808	4.8611	273.1500	105.6780	39.1971	50.9528	9.4390

**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2019	93.7687	0.0000	0.0000	0.0000	4.4745	247.3133	61.1863	0.0000	50.8184	0.0860
02/09/2019	93.8346	0.0000	0.0000	0.0000	4.4099	247.7894	56.2251	39.1032	50.8672	0.0864
03/09/2019	93.8340	0.0000	0.0000	0.0000	3.9980	248.8685	47.5361	38.9263	50.7360	0.1017
04/09/2019	93.4775	0.0000	0.0000	0.0000	4.3651	249.9866	50.5914	38.9926	50.7415	0.1130
05/09/2019	93.6484	0.0000	0.0000	0.0000	4.3395	249.6265	54.8008	39.0656	50.7889	0.0961
06/09/2019	93.9562	0.0000	0.0000	0.0000	4.1950	249.5663	57.4337	39.0093	50.7793	0.1163
07/09/2019	93.8164	0.0000	0.0000	0.0000	4.2407	248.5857	48.6173	39.0324	50.7967	0.0879
08/09/2019	93.7166	0.0000	0.0000	0.0000	3.7262	243.0702	49.7164	38.6614	50.5365	0.1150
09/09/2019	93.8367	0.0000	0.0000	0.0000	3.3579	242.8238	52.9280	38.5448	50.4600	0.0963
10/09/2019	93.7285	0.0000	0.0000	0.9460	4.2362	248.5248	54.3540	39.0142	50.7745	0.0966
11/09/2019	93.6619	0.0000	0.0000	0.0000	4.3518	250.0692	57.5252	39.0503	50.8088	0.1126
12/09/2019	93.9555	0.0000	0.0000	0.0000	4.1011	248.7005	57.3142	38.8558	50.6571	0.1074
13/09/2019	94.0890	0.0000	0.0000	0.0000	4.0651	248.9593	58.6146	38.8473	50.6550	0.0963
14/09/2019	93.7663	0.0000	0.0000	0.0000	3.4714	242.7781	42.0933	38.5649	50.4474	0.0744
15/09/2019	94.7639	0.0000	0.0000	0.0000	3.5477	241.4348	31.3631	38.5608	50.4353	0.0669
16/09/2019	94.6664	0.0000	0.0000	0.0000	3.6154	242.2406	26.9636	38.4528	50.3079	0.0345
17/09/2019	94.6609	0.0000	0.0000	0.0000	3.6518	242.1359	28.2743	38.5880	50.4857	0.0360
18/09/2019	94.8391	0.0000	0.0000	0.0000	3.6785	241.3223	29.0515	38.5783	50.4769	0.0000
19/09/2019	94.6221	0.0000	0.0000	0.0000	3.6781	241.4453	27.6138	38.5795	50.4768	0.0365
20/09/2019	94.4129	0.0000	0.0000	0.0000	3.6319	247.7890	37.8883	38.7601	50.6028	0.0312
21/09/2019	94.2805	0.0000	0.0000	0.0000	3.8116	248.3181	40.9958	38.8376	50.6670	0.0000
22/09/2019	94.6294	0.0000	0.0000	0.0000	3.4728	248.8722	41.4407	38.6849	50.5862	0.0000
23/09/2019	94.5133	0.0000	0.0000	0.0000	3.5390	249.4287	45.2001	38.6268	50.5378	0.0383
24/09/2019	94.3908	0.0000	0.0000	0.0000	3.9365	249.7821	52.9563	38.7400	50.5835	0.2134
25/09/2019	94.3810	0.0000	0.0000	0.0000	3.7843	249.2611	55.1450	38.6864	50.5647	0.3310
26/09/2019	94.5457	0.0000	0.0000	0.0000	3.4485	250.0083	39.2186	38.5325	50.4435	0.0558
27/09/2019	94.6226	0.0000	0.0000	0.0000	3.6251	249.6705	45.4153	38.5798	50.4310	0.1627
28/09/2019	94.4071	0.0000	0.0000	0.0000	3.9181	247.1654	51.1084	38.6178	50.4209	0.3054
29/09/2019	94.3921	0.0000	0.0000	0.0000	3.7940	248.2483	48.3751	38.6391	50.5068	0.2559
30/09/2019	94.5210	0.0000	0.0000	0.0000	3.7946	246.9973	39.9808	38.5254	50.3398	0.1466

<b>Mínimo</b>	93.4775	0.0000	0.0000	0.0000	3.3579	241.3223	26.9636	0.0000	50.3079	0.0000
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**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE MORELOS S.A.P.I DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Huejotzingo/Puebla</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2019	92.9998	0.0000	0.0000	0.0000	4.1271	247.4141	290.3043	38.2823	49.7225	0.1026	0.0000	0.0000
02/09/2019	93.1498	0.0000	0.0000	0.0000	4.1592	247.3805	281.4390	38.3682	49.8582	0.0921		
03/09/2019	93.2228	0.0000	0.0000	0.0000	4.1792	247.4496	278.9286	38.4189	49.9336	0.0888		
04/09/2019	93.3038	0.0000	0.0000	0.0000	4.2108	247.3520	249.4943	38.4818	50.0252	0.0819		
05/09/2019	93.3677	0.0000	0.0000	0.0000	4.2447	247.7287	268.4185	38.5444	50.1124	0.0845		
06/09/2019	93.4410	0.0000	0.0000	0.0000	4.2660	247.6224	246.2129	38.6046	50.1983	0.0728		
07/09/2019	93.5013	0.0000	0.0000	0.0000	4.2772	247.7868	232.1638	38.6491	50.2622	0.0548		
08/09/2019	93.5385	0.0000	0.0000	0.0000	4.2990	248.2529	236.7675	38.6934	50.3212	0.0659		
09/09/2019	93.5785	0.0000	0.0000	0.0000	4.3062	248.3107	219.8752	38.7285	50.3698	0.0000		
10/09/2019	93.6265	0.0000	0.0000	0.0000	4.2985	248.5742	223.7922	38.7537	50.4080	0.2197		
11/09/2019	93.6698	0.0000	0.0000	0.0000	4.2953	248.6378	218.1511	38.7760	50.4426	0.1581		
12/09/2019	93.7633	0.0000	0.0000	0.0000	4.2529	248.4562	208.4154	38.7733	50.4588	0.0000		
13/09/2019	93.8228	0.0000	0.0000	0.0000	4.2338	248.4275	211.3224	38.7791	50.4781	0.0000		
14/09/2019	93.8371	0.0000	0.0000	0.0000	4.2457	248.4548	201.5848	38.8005	50.5059	0.0000		
15/09/2019	93.8507	0.0000	0.0000	0.0000	4.2538	248.9552	217.6618	38.8199	50.5309	0.0000		
16/09/2019	93.8863	0.0000	0.0000	0.0000	4.2447	248.9927	205.4419	38.8289	50.5488	0.0000		
17/09/2019	93.9244	0.0000	0.0000	0.0000	4.2332	249.1526	201.9151	38.8369	50.5658	0.1240		
18/09/2019	94.0091	0.0000	0.0000	0.0000	4.1831	249.0109	178.0783	38.8222	50.5657	0.1042		
19/09/2019	94.1106	0.0000	0.0000	0.0000	4.1221	248.6660	178.3923	38.7936	50.5543	0.0000		
20/09/2019	94.1981	0.0000	0.0000	0.0000	4.0723	248.1687	178.8568	38.7683	50.5450	0.1920		
21/09/2019	94.2642	0.0000	0.0000	0.0000	4.0343	248.0574	180.7267	38.7495	50.5381	0.2011		
22/09/2019	94.3317	0.0000	0.0000	0.0000	3.9960	247.5352	174.0490	38.7298	50.5281	0.2071		
23/09/2019	94.3903	0.0000	0.0000	0.0000	3.9622	247.1542	168.4245	38.7131	50.5244	0.1964		
24/09/2019	94.4379	0.0000	0.0000	0.0000	3.9342	246.6941	169.4351	38.7000	50.5197	0.2133		
25/09/2019	94.4658	0.0000	0.0000	0.0000	3.9138	246.4755	160.0395	38.6992	50.5239	0.1805		
26/09/2019	94.4758	0.0000	0.0000	0.0000	3.9018	246.6926	160.7108	38.7099	50.5364	0.1751		
27/09/2019	94.5077	0.0000	0.0000	0.0000	3.8681	247.1932	152.4237	38.7138	50.5443	0.1767		
28/09/2019	94.5382	0.0000	0.0000	0.0000	3.8433	247.3433	145.1894	38.7106	50.5457	0.1852		
29/09/2019	94.5514	0.0000	0.0000	0.0000	3.8435	247.1594	110.8788	38.7092	50.5475	0.1292		
30/09/2019	94.5557	0.0000	0.0000	0.0000	3.8487	247.6550	123.5591	38.7077	50.5479	0.1292		

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

<b>Mínimo</b>	92.9998	0.0000	0.0000	0.0000	3.8433	246.4755	110.8788	38.2823	49.7225	0.0000		
<b>Promedio</b>	93.9107	0.0000	0.0000	0.0000	4.1217	247.8918	202.4218	38.6889	50.3921	0.1078		
<b>Máximo</b>	94.5557	0.0000	0.0000	0.0000	4.3062	249.1526	290.3043	38.8369	50.5658	0.2197		
<b>Desv. Est.</b>	0.473680703	0	0	0	0.162465829	0.746419076	45.8241	0.138561945	0.235235269	0.0767		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2019	93.1227	0.0000	0.0000	0.0000	4.1565	248.8694	441.7910	38.3537	49.8351	0.1494
02/09/2019	93.1788	0.0000	0.0000	0.0000	4.1654	248.7604	411.3740	38.3865	49.8850	0.1532
03/09/2019	93.2659	0.0000	0.0000	0.0000	4.1947	248.4264	394.5740	38.4513	49.9805	0.1568
04/09/2019	93.3361	0.0000	0.0000	0.0000	4.2265	248.5526	349.2420	38.5083	50.0629	0.1238
05/09/2019	93.4110	0.0000	0.0000	0.0000	4.2669	250.0461	387.7070	38.5869	50.1704	0.1588
06/09/2019	93.4755	0.0000	0.0000	0.0000	4.2702	248.8322	335.0410	38.6279	50.2307	0.1562
07/09/2019	93.5226	0.0000	0.0000	0.0000	4.2892	249.0088	354.9640	38.6722	50.2928	0.1374
08/09/2019	93.5527	0.0000	0.0000	0.0000	4.3074	249.7650	352.1960	38.7109	50.3440	0.2510
09/09/2019	93.6000	0.0000	0.0000	0.0000	4.3088	250.1318	334.2880	38.7407	50.3877	0.9275
10/09/2019	93.6492	0.0000	0.0000	0.0000	4.3061	249.8874	319.2690	38.7627	50.4231	0.5697
11/09/2019	93.6893	0.0000	0.0000	0.0000	4.3003	248.9059	293.5480	38.7851	50.4551	0.4332
12/09/2019	93.8076	0.0000	0.0000	0.0000	4.2940	249.9749	318.1760	38.7843	50.4616	0.4642
13/09/2019	93.8366	0.0000	0.0000	0.0000	4.2375	249.6588	279.1090	38.7884	50.4913	0.3265
14/09/2019	93.8402	0.0000	0.0000	0.0000	4.2551	249.5018	261.7340	38.8123	50.5193	0.0460
15/09/2019	93.8643	0.0000	0.0000	0.0000	4.2550	250.3702	305.2360	38.8290	50.5438	0.3677
16/09/2019	93.9064	0.0000	0.0000	0.0000	4.2538	250.1109	281.3070	38.8320	50.5560	0.3446
17/09/2019	93.9486	0.0000	0.0000	0.0000	4.2384	250.2812	284.6310	38.8436	50.5740	0.2912
18/09/2019	94.0577	0.0000	0.0000	0.0000	4.2245	250.1409	238.1160	38.8398	50.5734	0.2253
19/09/2019	94.1580	0.0000	0.0000	0.0000	4.1516	250.1098	248.2990	38.8097	50.5607	0.6154
20/09/2019	94.2342	0.0000	0.0000	0.0000	4.0968	249.7880	261.8320	38.7810	50.5499	0.3389
21/09/2019	94.2996	0.0000	0.0000	0.0000	4.0530	249.5398	255.2510	38.7597	50.5421	0.3897
22/09/2019	94.3621	0.0000	0.0000	0.0000	4.0152	249.0687	253.2780	38.7400	50.5347	0.4008
23/09/2019	94.4180	0.0000	0.0000	0.0000	3.9792	248.8068	234.3850	38.7225	50.5284	0.4326
24/09/2019	94.4591	0.0000	0.0000	0.0000	3.9473	248.3471	240.0560	38.7061	50.5216	0.3826
25/09/2019	94.4742	0.0000	0.0000	0.0000	3.9229	247.7158	224.7340	38.7035	50.5293	0.3471
26/09/2019	94.4815	0.0000	0.0000	0.0000	3.9072	247.8722	221.8650	38.7162	50.5433	0.3230
27/09/2019	94.5285	0.0000	0.0000	0.0000	3.8981	248.7716	236.2790	38.7177	50.5469	0.3492
28/09/2019	94.5487	0.0000	0.0000	0.0000	3.8488	248.5142	197.0560	38.7128	50.5468	0.3301
29/09/2019	94.5530	0.0000	0.0000	0.0000	3.8481	247.6571	128.7250	38.7098	50.5484	0.1628
30/09/2019	94.5609	0.0000	0.0000	0.0000	3.8506	248.8183	155.5100	38.7106	50.5489	0.1771

<b>Máximo</b>	94.5609	0.0000	0.0000	0.0000	4.3088	250.3702	441.7910	38.8436	50.5740	0.9275
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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**

**(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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2019	92.9050	0.0000	0.0000	0.0000	4.1060	246.3127	185.2710	38.2315	49.6413	0.0162
02/09/2019	93.1230	0.0000	0.0000	0.0000	4.1544	246.5044	201.7630	38.3530	49.8351	0.0114
03/09/2019	93.1784	0.0000	0.0000	0.0000	4.1627	246.7561	220.8280	38.3854	49.8854	0.0000
04/09/2019	93.2648	0.0000	0.0000	0.0000	4.1952	246.6380	200.8460	38.4528	49.9827	0.0000
05/09/2019	93.2975	0.0000	0.0000	0.0000	4.2254	246.8167	179.4450	38.4997	50.0431	0.0000
06/09/2019	93.4086	0.0000	0.0000	0.0000	4.2613	246.7250	179.1490	38.5858	50.1703	0.0000
07/09/2019	93.4731	0.0000	0.0000	0.0000	4.2660	246.9590	158.0950	38.6260	50.2305	0.0000
08/09/2019	93.5216	0.0000	0.0000	0.0000	4.2866	247.4836	188.2470	38.6711	50.2927	0.0000
09/09/2019	93.5490	0.0000	0.0000	0.0000	4.3034	247.5895	177.2530	38.7113	50.3446	0.0000
10/09/2019	93.5965	0.0000	0.0000	0.0000	4.2928	247.8228	182.0640	38.7411	50.3881	0.0000
11/09/2019	93.6490	0.0000	0.0000	0.0000	4.2932	248.0868	186.8740	38.7638	50.4242	0.0000
12/09/2019	93.6881	0.0000	0.0000	0.0000	4.2289	247.7679	170.8960	38.7672	50.4553	0.0000
13/09/2019	93.8049	0.0000	0.0000	0.0000	4.2289	247.6522	170.1220	38.7683	50.4617	0.0000
14/09/2019	93.8325	0.0000	0.0000	0.0000	4.2362	247.6494	153.0220	38.7884	50.4916	0.0000
15/09/2019	93.8377	0.0000	0.0000	0.0000	4.2520	248.1425	170.6600	38.8119	50.5197	0.0000
16/09/2019	93.8618	0.0000	0.0000	0.0000	4.2368	248.2165	150.6460	38.8264	50.5416	0.0000
17/09/2019	93.9052	0.0000	0.0000	0.0000	4.2228	248.3616	155.7430	38.8305	50.5556	0.0272
18/09/2019	93.9460	0.0000	0.0000	0.0000	4.1514	248.2351	149.8840	38.8089	50.5599	0.0119
19/09/2019	94.0574	0.0000	0.0000	0.0000	4.0958	247.6856	130.7630	38.7799	50.5490	0.0000
20/09/2019	94.1564	0.0000	0.0000	0.0000	4.0517	247.1113	122.8260	38.7575	50.5409	0.0184
21/09/2019	94.2319	0.0000	0.0000	0.0000	4.0137	246.7836	126.7750	38.7385	50.5337	0.0265
22/09/2019	94.2983	0.0000	0.0000	0.0000	3.9782	246.5834	126.5540	38.7210	50.5274	0.0889
23/09/2019	94.3606	0.0000	0.0000	0.0000	3.9457	245.9333	123.0000	38.7046	50.5207	0.0204
24/09/2019	94.4162	0.0000	0.0000	0.0000	3.9213	245.5610	128.1410	38.6946	50.5173	0.0889
25/09/2019	94.4563	0.0000	0.0000	0.0000	3.9056	245.7263	124.4810	38.6960	50.5193	0.0530
26/09/2019	94.4715	0.0000	0.0000	0.0000	3.8956	245.9931	114.3980	38.7028	50.5291	0.0702
27/09/2019	94.4783	0.0000	0.0000	0.0000	3.8473	246.2713	111.8080	38.7109	50.5435	0.0550
28/09/2019	94.5266	0.0000	0.0000	0.0000	3.8376	243.4278	118.1920	38.7091	50.5445	0.0766
29/09/2019	94.5480	0.0000	0.0000	0.0000	3.8394	246.8762	100.4050	38.7083	50.5466	0.0820
30/09/2019	94.5496	0.0000	0.0000	0.0000	3.8471	247.0253	103.5650	38.7054	50.5468	0.0635
<b>Mínimo</b>	92.9050	0.0000	0.0000	0.0000	3.8376	243.4278	100.4050	38.2315	49.6413	0.0000

**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)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE MORELOS S.A.P.I DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Yecapixtla/ Morelos</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2019	95.5628	0.0000	0.0000	0.0000	3.0642	248.6543	581.1674	30.5339	50.5310	0.1496	0.0000	0.0000
02/09/2019	95.5628	0.0000	0.0000	0.0000	3.0642	248.6543	581.1674	30.5339	50.5310	0.1496		
03/09/2019	95.5626	0.0000	0.0000	0.0000	3.0644	242.1994	585.4595	38.5690	50.5309	0.1776		
04/09/2019	95.5621	0.0000	0.0000	0.0000	3.0645	242.2061	600.0573	38.5690	50.5308	0.1785		
05/09/2019	95.5623	0.0000	0.0000	0.0000	3.0643	242.2326	629.4568	38.5691	50.5308	0.1892		
06/09/2019	95.5634	0.0000	0.0000	0.0000	3.0633	242.2022	637.5554	38.5687	50.5307	0.1823		
07/09/2019	95.5633	0.0000	0.0000	0.0000	3.0632	242.1328	637.5783	38.5687	50.5306	0.1833		
08/09/2019	95.5632	0.0000	0.0000	0.0000	3.0629	242.2068	666.5978	38.5686	50.5304	0.1896		
09/09/2019	95.5651	0.0000	0.0000	0.0000	3.0614	242.3674	636.6695	38.5682	50.5304	0.2060		
10/09/2019	95.5664	0.0000	0.0000	0.0000	3.0602	242.4091	609.3613	38.5679	50.5303	0.1830		
11/09/2019	95.5668	0.0000	0.0000	0.0000	3.0599	242.4344	618.2290	38.5677	50.5303	0.1935		
12/09/2019	95.5634	0.0000	0.0000	0.0000	3.0598	242.3621	592.4054	38.5674	50.5287	0.1929		
13/09/2019	95.5662	0.0000	0.0000	0.0000	3.0608	242.0597	565.8686	38.5678	50.5304	0.2037		
14/09/2019	95.5654	0.0000	0.0000	0.0000	3.0614	242.0327	575.1464	38.5681	50.5305	0.2080		
15/09/2019	95.5653	0.0000	0.0000	0.0000	3.0617	242.0727	592.6446	38.5680	50.5304	0.2311		
16/09/2019	95.5647	0.0000	0.0000	0.0000	3.0621	242.0565	587.7884	38.5681	50.5304	0.2184		
17/09/2019	95.5640	0.0000	0.0000	0.0000	3.0624	242.0470	608.4159	38.5682	50.5303	0.2204		
18/09/2019	95.5638	0.0000	0.0000	0.0000	3.0625	242.0826	623.0534	38.5682	50.5302	0.2157		
19/09/2019	95.5637	0.0000	0.0000	0.0000	3.0626	242.1421	649.9923	38.5682	50.5301	0.0000		
20/09/2019	95.5651	0.0000	0.0000	0.0000	3.0609	242.2856	651.6900	38.5680	50.5301	0.2124		
21/09/2019	95.5654	0.0000	0.0000	0.0000	3.0604	242.4461	637.1071	38.5680	50.5301	0.2187		
22/09/2019	95.5658	0.0000	0.0000	0.0000	3.0603	242.4732	636.8448	38.5678	50.5301	0.2133		
23/09/2019	95.5653	0.0000	0.0000	0.0000	3.0609	242.4452	623.6666	38.5678	50.5300	0.2160		
24/09/2019	95.5649	0.0000	0.0000	0.0000	3.0616	242.4067	623.2800	38.5678	50.5299	0.2260		
25/09/2019	95.5646	0.0000	0.0000	0.0000	3.0621	242.3098	599.8888	38.5678	50.5300	0.2189		
26/09/2019	95.5641	0.0000	0.0000	0.0000	3.0628	242.2613	595.7557	38.5677	50.5298	0.2329		
27/09/2019	95.5635	0.0000	0.0000	0.0000	3.0642	242.2527	592.3011	38.5672	50.5294	0.2339		
28/09/2019	95.5625	0.0000	0.0000	0.0000	3.0643	242.1694	595.2790	38.5665	50.5285	0.2408		
29/09/2019	95.5619	0.0000	0.0000	0.0000	3.0647	241.9633	522.4180	38.5671	50.5289	0.1978		
30/09/2019	95.5617	0.0000	0.0000	0.0000	3.0656	241.9320	525.4277	38.5670	50.5290	0.1976		

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

<b>Mínimo</b>	95.5617	0.0000	0.0000	0.0000	3.0598	241.9320	522.4180	30.5339	50.5285	0.0000		
<b>Promedio</b>	95.5641	0.0000	0.0000	0.0000	3.0625	242.6500	606.0758	38.0324	50.5301	0.1960		
<b>Máximo</b>	95.5668	0.0000	0.0000	0.0000	3.0656	248.6543	666.5978	38.5691	50.5310	0.2408		
<b>Desv. Est.</b>	0.00142195	0	0	0	0.001649897	1.639142512	33.75185467	2.03831218	0.000647409	0.043445971		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2019	95.5640	0.0000	0.0000	0.0000	3.0653	273.1500	686.9050	38.5698	50.5315	0.2265
02/09/2019	95.5640	0.0000	0.0000	0.0000	3.0653	273.1500	686.9050	38.5698	50.5315	0.2265
03/09/2019	95.5634	0.0000	0.0000	0.0000	3.0650	242.6610	711.9970	38.5694	50.5314	0.3118
04/09/2019	95.5634	0.0000	0.0000	0.0000	3.0651	242.6658	721.6790	38.5694	50.5312	0.2879
05/09/2019	95.5632	0.0000	0.0000	0.0000	3.0651	242.6236	749.7550	38.5698	50.5312	0.3152
06/09/2019	95.5647	0.0000	0.0000	0.0000	3.0642	242.5945	762.2720	38.5690	50.5310	0.3359
07/09/2019	95.5646	0.0000	0.0000	0.0000	3.0639	242.5346	745.4840	38.5694	50.5310	0.3388
08/09/2019	95.5645	0.0000	0.0000	0.0000	3.0633	242.6228	805.9970	38.5690	50.5308	0.2799
09/09/2019	95.5668	0.0000	0.0000	0.0000	3.0629	242.7881	765.5570	38.5690	50.5307	0.3554
10/09/2019	95.5670	0.0000	0.0000	0.0000	3.0607	242.7731	748.7520	38.5683	50.5306	0.3002
11/09/2019	95.5676	0.0000	0.0000	0.0000	3.0603	242.8067	736.7510	38.5683	50.5306	0.3238
12/09/2019	95.5678	0.0000	0.0000	0.0000	3.0608	242.9826	729.0250	38.5709	50.5304	0.3031
13/09/2019	95.5671	0.0000	0.0000	0.0000	3.0615	242.5287	671.9120	38.5683	50.5307	0.3359
14/09/2019	95.5664	0.0000	0.0000	0.0000	3.0621	242.5096	671.9570	38.5687	50.5309	0.2903
15/09/2019	95.5661	0.0000	0.0000	0.0000	3.0621	242.4884	706.8310	38.5687	50.5308	0.3779
16/09/2019	95.5663	0.0000	0.0000	0.0000	3.0629	242.5103	697.1860	38.5687	50.5306	0.4292
17/09/2019	95.5660	0.0000	0.0000	0.0000	3.0631	242.5659	741.4520	38.5687	50.5307	0.3286
18/09/2019	95.5648	0.0000	0.0000	0.0000	3.0637	242.4527	729.1600	38.5687	50.5306	0.4008
19/09/2019	95.5651	0.0000	0.0000	0.0000	3.0637	242.5558	774.5440	38.5687	50.5305	0.3111
20/09/2019	95.5665	0.0000	0.0000	0.0000	3.0631	242.6229	810.0710	38.5687	50.5305	0.2999
21/09/2019	95.5665	0.0000	0.0000	0.0000	3.0611	242.7364	768.7300	38.5687	50.5304	0.3484
22/09/2019	95.5668	0.0000	0.0000	0.0000	3.0609	242.8726	765.3840	38.5683	50.5304	0.2945
23/09/2019	95.5665	0.0000	0.0000	0.0000	3.0615	242.7939	751.1010	38.5683	50.5304	0.3165
24/09/2019	95.5660	0.0000	0.0000	0.0000	3.0621	242.8144	747.6450	38.5683	50.5304	0.3308
25/09/2019	95.5654	0.0000	0.0000	0.0000	3.0628	242.7174	726.1820	38.5683	50.5304	0.3333
26/09/2019	95.5653	0.0000	0.0000	0.0000	3.0636	242.5954	713.5830	38.5683	50.5302	0.3342
27/09/2019	95.5646	0.0000	0.0000	0.0000	3.0650	242.5670	708.2860	38.5683	50.5301	0.3341
28/09/2019	95.5637	0.0000	0.0000	0.0000	3.0652	242.4287	681.2080	38.5672	50.5294	0.3622
29/09/2019	95.5624	0.0000	0.0000	0.0000	3.0651	242.2880	584.9700	38.5675	50.5292	0.2811
30/09/2019	95.5628	0.0000	0.0000	0.0000	3.0664	242.3919	613.3290	38.5675	50.5295	0.2664
<b>Máximo</b>	95.5678	0.0000	0.0000	0.0000	3.0664	273.1500	810.0710	38.5709	50.5315	0.4292

**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2019	95.5613	0.0000	0.0000	0.0000	3.0636	241.9829	505.5510	0.0000	50.5306	0.0895
02/09/2019	95.5613	0.0000	0.0000	0.0000	3.0636	241.9829	505.5510	0.0000	50.5306	0.0895
03/09/2019	95.5611	0.0000	0.0000	0.0000	3.0639	241.9537	524.9610	38.5683	50.5304	0.0880
04/09/2019	95.5611	0.0000	0.0000	0.0000	3.0638	241.8130	526.4750	38.5683	50.5304	0.0906
05/09/2019	95.5609	0.0000	0.0000	0.0000	3.0638	241.9194	536.8540	38.5683	50.5304	0.0812
06/09/2019	95.5622	0.0000	0.0000	0.0000	3.0625	241.8829	545.8320	38.5683	50.5304	0.0657
07/09/2019	95.5614	0.0000	0.0000	0.0000	3.0625	241.8537	559.9190	38.5679	50.5301	0.0952
08/09/2019	95.5620	0.0000	0.0000	0.0000	3.0621	241.8682	582.1880	38.5683	50.5295	0.0797
09/09/2019	95.5632	0.0000	0.0000	0.0000	3.0598	242.0401	546.0710	38.5679	50.5301	0.1229
10/09/2019	95.5656	0.0000	0.0000	0.0000	3.0597	242.2027	543.5700	38.5675	50.5300	0.1241
11/09/2019	95.5662	0.0000	0.0000	0.0000	3.0593	242.1349	543.3010	38.5660	50.5294	0.0993
12/09/2019	95.4987	0.0000	0.0000	0.0000	3.0515	242.0373	529.8530	38.5657	50.5049	0.1098
13/09/2019	95.5655	0.0000	0.0000	0.0000	3.0602	241.7884	513.5390	38.5675	50.5301	0.1390
14/09/2019	95.5644	0.0000	0.0000	0.0000	3.0609	241.7532	509.4830	38.5675	50.5302	0.1417
15/09/2019	95.5644	0.0000	0.0000	0.0000	3.0611	241.7199	517.1490	38.5672	50.5299	0.1566
16/09/2019	95.5637	0.0000	0.0000	0.0000	3.0611	241.8128	519.6640	38.5675	50.5300	0.1296
17/09/2019	95.5627	0.0000	0.0000	0.0000	3.0604	241.7244	538.3840	38.5668	50.5293	0.1407
18/09/2019	95.5620	0.0000	0.0000	0.0000	3.0619	241.8601	572.4620	38.5675	50.5298	0.1450
19/09/2019	95.5627	0.0000	0.0000	0.0000	3.0619	241.7878	569.0670	38.5675	50.5298	0.0000
20/09/2019	95.5624	0.0000	0.0000	0.0000	3.0600	241.9043	550.3310	38.5675	50.5297	0.1583
21/09/2019	95.5646	0.0000	0.0000	0.0000	3.0597	242.1745	539.0560	38.5675	50.5297	0.1342
22/09/2019	95.5651	0.0000	0.0000	0.0000	3.0598	242.2029	563.0640	38.5672	50.5297	0.1353
23/09/2019	95.5644	0.0000	0.0000	0.0000	3.0601	242.1710	534.3280	38.5672	50.5297	0.1549
24/09/2019	95.5643	0.0000	0.0000	0.0000	3.0609	242.0916	542.9050	38.5675	50.5294	0.1524
25/09/2019	95.5638	0.0000	0.0000	0.0000	3.0614	241.9815	510.1580	38.5672	50.5296	0.1287
26/09/2019	95.5628	0.0000	0.0000	0.0000	3.0618	241.9544	513.1590	38.5672	50.5294	0.1686
27/09/2019	95.5620	0.0000	0.0000	0.0000	3.0636	242.0389	529.7180	38.5664	50.5291	0.1633
28/09/2019	95.5616	0.0000	0.0000	0.0000	3.0636	241.9630	528.6040	38.5657	50.5279	0.1597
29/09/2019	95.5614	0.0000	0.0000	0.0000	3.0640	241.6761	468.6530	38.5664	50.5285	0.1409
30/09/2019	95.5606	0.0000	0.0000	0.0000	3.0649	241.7041	472.3570	38.5664	50.5286	0.1416
<b>Mínimo</b>	95.4987	0.0000	0.0000	0.0000	3.0515	241.6761	468.6530	0.0000	50.5049	0.0000

**Observaciones:**

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