

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Troncal 48"
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/08/16 09:00:00	85.7212	0.0230	6.7069	6.7299	7.1554		60.7291	37.5041	47.5518	1.9964		
02/08/16 09:00:00	87.3309	0.0112	6.7013	6.7125	5.5884		52.9916	37.0460	47.2843	2.3780		
03/08/16 09:00:00	86.7756	0.0119	6.5531	6.5650	6.3222		58.1450	37.2913	47.4947	2.2945		
04/08/16 09:00:00	86.7529	0.0059	6.9570	6.9629	5.9463		65.4242	37.0345	47.1764	2.0883		
05/08/16 09:00:00	85.6643	0.0040	6.7293	6.7333	7.2087		85.1721	37.5135	47.5618	3.0248		
06/08/16 09:00:00	86.2116	0.0077	6.5256	6.5334	6.8548		78.3242	37.4906	47.6297	2.8652		
07/08/16 09:00:00	86.3791	0.0077	6.6841	6.6918	6.5750		78.5537	37.3259	47.4650	2.5752		
08/08/16 09:00:00	85.9842	0.0188	6.9707	6.9895	6.6204		84.7924	37.2603	47.3012	2.3166		
09/08/16 09:00:00	85.4153	0.0114	7.2606	7.2720	6.9270		78.0761	37.2257	47.1675	2.9820		
10/08/16 09:00:00	85.9036	0.0060	7.0065	7.0125	6.7239		80.1501	37.2488	47.2878	2.4265		
11/08/16 09:00:00	85.9233	0.0131	6.7259	6.7390	6.9999		76.7491	37.4190	47.5014	1.7575		
12/08/16 09:00:00	87.6158	0.0225	7.0399	7.0624	4.9851		69.3982	36.7262	46.9419	1.5313		
13/08/16 09:00:00	86.9873	0.0139	6.5997	6.6136	6.0611		75.2226	37.1992	47.4170	2.2304		
14/08/16 09:00:00	88.9007	0.0124	5.8360	5.8484	4.9076		69.3535	37.1688	47.7162	0.9282		
15/08/16 09:00:00	87.9371	0.0480	6.9631	7.0111	4.7506		65.3337	36.6585	46.9159	0.9610		
16/08/16 09:00:00	88.7694	0.0136	6.8144	6.8280	4.1244		61.0472	36.5345	46.9220	1.1934		
17/08/16 09:00:00	89.1842	0.0161	6.6578	6.6740	3.8825		71.5586	36.5131	46.9717	0.9254		
18/08/16 09:00:00	88.9531	0.0092	6.5262	6.5354	4.1771	235.1807	53.9046	36.7180	47.0937	0.6195		
19/08/16 09:00:00	89.2249	0.0312	6.3712	6.4024	4.0416	234.9199	42.3766	36.7568	47.2360	1.1009		
20/08/16 09:00:00	89.2932	0.0047	6.3697	6.3744	4.0028	234.9409	41.5523	36.7551	47.2523	0.6721		
21/08/16 09:00:00	89.3380	0.0047	6.3112	6.3159	4.0148	234.6364	40.0114	36.7819	47.2931	0.7724		
22/08/16 09:00:00	89.0153	0.0141	6.1865	6.2006	4.4461	235.5720	37.9397	36.9512	47.4430	0.8749		
23/08/16 09:00:00	88.4152	0.0102	6.3084	6.3186	4.9249	235.4914	39.6185	37.0487	47.4553	0.7375		
24/08/16 09:00:00	88.1147	0.0221	6.8781	6.9002	4.6623	236.4614	36.8294	36.7416	47.0245	0.8343		
25/08/16 09:00:00	88.9062	0.0236	6.9047	6.9283	3.8557	236.0967	45.4998	36.4923	46.8571	0.9937		
26/08/16 09:00:00	88.7889	0.0120	6.4551	6.4670	4.4129	236.9917	34.1901	36.8435	47.2664	0.8611		
27/08/16 09:00:00	88.9743	0.0112	6.5809	6.5921	4.1046	235.8266	37.7821	36.7029	47.1287	1.0076		
28/08/16 09:00:00	89.1964	0.0021	6.5552	6.5574	3.9492	234.5897	36.6725	36.6405	47.1065	0.8228		
29/08/16 09:00:00	89.0825	0.0164	6.7209	6.7372	3.8888	234.1042	38.3773	36.5504	46.9736	0.9410		
30/08/16 09:00:00	88.8658	0.1168	6.6819	6.7987	4.0240	233.0539	37.0360	36.5792	46.9447	1.9328		
31/08/16 09:00:00	88.5175	0.0337	6.5101	6.5438	4.6193	235.4768	40.7726	36.8546	47.2379	0.9914		

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

Mínimo	85.4153	0.0021	5.8360	5.8484	3.8557	233.0539	34.1901	36.4923	46.8571	0.6195		
Promedios	87.8111	0.0180	6.6481	6.6662	5.1857	235.2387	57.2124	36.9541	47.2458	1.5367		
Maximo	89.3380	0.1168	7.2606	7.2720	7.2087	236.9917	85.1721	37.5135	47.7162	3.0248		
D. Standard	1.3590	0.0208	0.2884	0.2914	1.2079	0.9969	17.4731	0.3253	0.2361	0.7821		

Observaciones: A partir del día 18 de agosto entro en operación el cromatógrafo de Paredón

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Mayakan
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00												
02/08/16 09:00:00												
03/08/16 09:00:00												
04/08/16 09:00:00												
05/08/16 09:00:00												
06/08/16 09:00:00												
07/08/16 09:00:00												
08/08/16 09:00:00												
09/08/16 09:00:00												
10/08/16 09:00:00												
11/08/16 09:00:00												
12/08/16 09:00:00												
13/08/16 09:00:00												
14/08/16 09:00:00												
15/08/16 09:00:00												
16/08/16 09:00:00												
17/08/16 09:00:00												
18/08/16 09:00:00												
19/08/16 09:00:00												
20/08/16 09:00:00												
21/08/16 09:00:00												
22/08/16 09:00:00												
23/08/16 09:00:00												
24/08/16 09:00:00												
25/08/16 09:00:00												
26/08/16 09:00:00												
27/08/16 09:00:00												
28/08/16 09:00:00												
29/08/16 09:00:00												
30/08/16 09:00:00												
31/08/16 09:00:00												

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

Minimo												
Promedios												
Maximo												
D. Standard												

Observaciones: A Mayakan ya no se le entrega gas del SNG, sino directamente del CPG Nvo. Pemex.

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Cd. Pemex
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00												
02/08/16 09:00:00												
03/08/16 09:00:00												
04/08/16 09:00:00												
05/08/16 09:00:00												
06/08/16 09:00:00												
07/08/16 09:00:00												
08/08/16 09:00:00												
09/08/16 09:00:00												
10/08/16 09:00:00												
11/08/16 09:00:00												
12/08/16 09:00:00												
13/08/16 09:00:00												
14/08/16 09:00:00												
15/08/16 09:00:00												
16/08/16 09:00:00												
17/08/16 09:00:00												
18/08/16 09:00:00												
19/08/16 09:00:00												
20/08/16 09:00:00												
21/08/16 09:00:00												
22/08/16 09:00:00												
23/08/16 09:00:00												
24/08/16 09:00:00												
25/08/16 09:00:00												
26/08/16 09:00:00												
27/08/16 09:00:00												
28/08/16 09:00:00												
29/08/16 09:00:00												
30/08/16 09:00:00												
31/08/16 09:00:00												

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

Minimo												
Promedios												
Maximo												
D. Standard												

Observaciones:

--

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Basica
 PUNTO DE MEDICION: Cactus
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/08/16 05:00:00	87.1287	0.0308	5.5348	5.5856	6.9233	231.5828	80.1980	37.8954	48.2801	1.9929		
02/08/16 05:00:00	89.6590	0.0150	5.7516	5.7666	4.2576	227.6228	71.8407	37.0114	47.6642	2.2411		
03/08/16 05:00:00	89.5885	0.0158	5.6268	5.6425	4.4369	234.0058	80.4527	37.1211	47.7840	2.5106		
04/08/16 05:00:00	89.2999	0.0078	5.9593	5.9671	4.4105	235.1121	87.8882	36.9828	47.5644	3.4206		
05/08/16 05:00:00	87.5799	0.0049	5.7995	5.8044	6.2121	235.9028	116.0909	37.6082	48.0118	4.2855		
06/08/16 05:00:00	88.1401	0.0089	5.8429	5.8518	5.5773	230.5985	108.0493	37.4234	47.8808	3.9321		
07/08/16 05:00:00	88.8042	0.0097	5.9285	5.9382	4.8896	229.9021	107.6388	37.1592	47.6841	3.1725		
08/08/16 05:00:00	88.1384	0.0241	6.0632	6.0873	5.3291	236.4834	114.2820	37.2790	47.6917	3.2243		
09/08/16 05:00:00	86.1480	0.0138	6.1943	6.2081	7.2150	233.3179	113.0515	37.7570	47.9361	4.4393		
10/08/16 05:00:00	86.0196	0.0064	5.9579	5.9643	7.6168	230.2699	107.9747	37.9430	48.1520	3.5136		
11/08/16 05:00:00	85.8588	0.0163	5.7559	5.7722	7.9993	230.4623	110.5991	38.1105	48.3303	2.6685		
12/08/16 05:00:00	88.3209	0.0302	6.0529	6.0831	5.2289	231.5507	96.7790	37.2000	47.6439	1.9526		
13/08/16 05:00:00	87.1725	0.0190	5.7718	5.7908	6.6592	231.1390	104.3993	37.7234	48.0859	3.2695		
14/08/16 05:00:00	88.9007	0.0124	5.8360	5.8484	4.9076	231.4424	94.6389	37.1825	47.7348	1.2854		
15/08/16 05:00:00	88.7248	0.0610	5.9259	5.9869	4.9609	230.2368	88.7425	37.1364	47.6384	1.0141		
16/08/16 05:00:00	89.7025	0.0168	5.8642	5.8809	4.1115	229.6393	83.6562	36.9189	47.5593	1.2030		
17/08/16 05:00:00	89.9220	0.0209	5.9262	5.9471	3.8520	229.3721	97.1887	36.8036	47.4600	1.3199		
18/08/16 05:00:00	89.8351	0.0118	5.8507	5.8625	4.0092	229.7729	75.5356	36.8892	47.5496	0.8004		
19/08/16 05:00:00	89.8956	0.0337	5.7360	5.7697	4.0369	227.5177	56.5626	36.9370	47.6132	0.8407		
20/08/16 05:00:00	90.0875	0.0057	5.6913	5.6969	3.9265	225.0347	55.9036	36.9255	47.6429	0.7285		
21/08/16 05:00:00	90.1453	0.0024	5.7031	5.7054	3.8667	222.2916	54.2234	36.9011	47.6251	0.8796		
22/08/16 05:00:00	89.7917	0.0145	5.5640	5.5796	4.3310	226.4740	50.3496	37.0899	47.7911	1.0090		
23/08/16 05:00:00	88.8444	0.0117	5.6264	5.6381	5.2147	226.0151	53.6234	37.3218	47.9083	1.0130		
24/08/16 05:00:00	88.6497	0.0263	6.0207	6.0470	5.0213	223.3980	49.4504	37.0979	47.5982	0.9665		
25/08/16 05:00:00	89.7257	0.0260	6.1868	6.2128	3.7993	223.3681	61.3286	36.6754	47.2690	1.2702		
26/08/16 05:00:00	89.4669	0.0147	5.7811	5.7958	4.4539	225.7954	45.5900	37.0333	47.6641	0.9311		
27/08/16 05:00:00	89.7552	0.0092	5.8949	5.9041	4.0605	225.5255	50.4668	36.8781	47.5262	1.1231		
28/08/16 05:00:00	90.0047	0.0020	5.8094	5.8114	3.9062	225.4054	47.8288	36.8685	47.5607	1.1188		
29/08/16 05:00:00	90.0083	0.0148	5.9517	5.9666	3.7670	223.6873	49.6702	36.7569	47.4245	1.1326		
30/08/16 05:00:00	89.6173	0.1305	6.0858	6.2163	3.8883	220.6571	47.9982	36.7092	47.2657	2.1056		
31/08/16 05:00:00	88.5867	0.0562	5.5789	5.6351	4.8482	226.3975	54.3917	36.9851	47.6652	1.2247		

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

	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
Minimo	85.8588	0.0020	5.5348	5.5656	3.7670	220.6571	3.7670	36.6754	47.2657	0.7285		
Promedios	88.8233	0.0217	5.8475	5.8692	4.9586	228.7091	77.9481	37.1718	47.7163	1.9545		
Maximo	90.1453	0.1305	6.1943	6.2163	7.9993	236.4834	116.0909	38.1105	48.3303	4.4393		
D. Standard	1.2611	0.0243	0.1737	0.1803	1.2096	4.0771	24.9512	0.3806	0.2569	1.1583		

Observaciones:

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ **Km-100**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	81.9894	0.0023	9.8146	9.8169	7.7705	230.5318	46.3874	36.5348	45.7476	0.5471		
02/08/16 09:00:00	81.1612	0.0009	9.2192	9.2202	9.1166	235.9412	53.3125	37.1913	46.3948	0.8761		
03/08/16 09:00:00	79.3179	0.0015	9.0090	9.0105	11.3205	229.3549	62.8211	37.8085	46.8658	0.8606		
04/08/16 09:00:00	79.9999	0.0006	9.6021	9.6028	10.0178	229.3595	14.6621	37.2277	46.2736	1.2151		
05/08/16 09:00:00	80.5856	0.0018	9.1943	9.1961	9.8508	227.0070	9.4837	37.3306	46.4957	1.7428		
06/08/16 09:00:00	81.0990	0.0048	8.3356	8.3404	10.2419	226.2254	31.8660	37.7344	47.0749	1.1020		
07/08/16 09:00:00	79.9495	0.0025	8.6872	8.6897	11.0433	227.8875	27.7697	37.8305	47.0013	1.0111		
08/08/16 09:00:00	80.2731	0.0049	9.3766	9.3815	10.0440	225.8177	25.6311	37.2724	46.3861	0.9839		
09/08/16 09:00:00	83.4729	0.0048	10.0877	10.0877	6.1633	222.9966	27.4126	35.8881	45.2242	0.8238		
10/08/16 09:00:00	85.5960	0.0052	9.7865	9.7917	4.3566	222.3732	27.5074	35.4776	45.0848	0.5980		
11/08/16 09:00:00	86.0941	0.0047	9.2976	9.3023	4.3499	228.6021	24.7933	35.6583	45.3913	0.7515		
12/08/16 09:00:00	85.7464	0.0021	9.6567	9.6588	4.3389	226.1257	42.6047	35.5230	45.1663	0.5398		
13/08/16 09:00:00	86.4962	0.0003	8.7947	8.7950	4.4753	228.9468	56.5917	35.8739	45.7303	0.6366		
14/08/16 09:00:00	86.0290	0.0059	9.2377	9.2436	4.4727	230.2858	59.6521	35.7194	45.4538	0.6632		
15/08/16 09:00:00	85.8487	0.0135	9.7129	9.7264	4.1928	234.9535	56.5568	35.4430	45.0860	0.5513		
16/08/16 09:00:00	86.2956	0.0050	9.3338	9.3388	4.1584	223.5091	57.0543	35.5615	45.3154	0.6897		
17/08/16 09:00:00	87.2282	0.0035	8.5976	8.6011	3.9633	227.9446	65.5350	35.7876	45.7505	0.6962		
18/08/16 09:00:00	87.0539	0.0084	8.4212	8.4296	4.2838	227.5962	63.7889	35.9593	45.9274	0.8134		
19/08/16 09:00:00	87.4062	0.0204	8.1026	8.1230	4.2377	229.5672	60.4397	36.0573	46.0909	2.5154		
20/08/16 09:00:00	87.4591	0.0052	8.0740	8.0791	4.2081	227.6992	65.7110	36.0790	46.1254	0.8088		
21/08/16 09:00:00	87.4710	0.0082	7.8495	7.8577	4.4076	232.0073	57.5862	36.2254	46.3198	0.5621		
22/08/16 09:00:00	87.6908	0.0113	7.8557	7.8670	4.2054	229.5795	58.8411	36.1480	46.2667	0.6333		
23/08/16 09:00:00	87.6257	0.0069	7.9409	7.9477	4.1811	230.6677	61.7597	36.1173	46.2157	0.4473		
24/08/16 09:00:00	86.9122	0.0065	8.7499	8.7564	4.0926	241.4892	61.4769	35.7866	45.6726	0.6402		
25/08/16 09:00:00	86.7616	0.0129	8.8919	8.9047	4.1055	242.0053	61.7965	35.7267	45.5732	0.8120		
26/08/16 09:00:00	87.1503	0.0110	8.2601	8.2711	4.3183	241.4875	69.4010	36.0470	46.0273	0.7953		
27/08/16 09:00:00	87.1518	0.0136	8.3925	8.4061	4.2015	241.7495	64.0017	35.9490	45.9114	0.7077		
28/08/16 09:00:00	86.8549	0.0038	8.6856	8.6894	4.2051	238.5726	62.1008	35.8505	45.7516	0.4568		
29/08/16 09:00:00	86.8520	0.0036	8.6748	8.6785	4.2039	235.3075	62.8672	35.8576	45.7614	0.5627		
30/08/16 09:00:00	86.7822	0.0412	8.6471	8.6882	4.2676	235.4537	57.6986	35.8713	45.7579	1.2356		
31/08/16 09:00:00	87.0341	0.0162	8.5590	8.5752	4.1592	236.0681	61.9865	35.8679	45.8057	1.2146		

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

Mínimo	79.3179	0.0003	7.8495	7.8577	3.9633	222.3732	9.4837	35.4430	45.0848	0.4473		
Promedios	85.0771	0.0075	8.8661	8.8736	5.7727	231.1972	50.2935	36.2389	45.9242	0.8482		
Maximo	87.6908	0.0412	10.0877	10.0925	11.3205	242.0053	69.4010	37.8305	47.0749	2.5154		
D. Standard	2.8581	0.0079	0.6247	0.6223	2.5719	5.6677	17.1737	0.7311	0.5299	0.4175		

Observaciones:

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ *Nvo. Pemex*
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	81.9894	0.0023	9.8146	9.8169	7.7705	230.5318	46.3874	36.5348	45.7476	0.5471		
02/08/16 05:00:00	81.1612	0.0009	9.2192	9.2202	9.1166	235.9412	53.3125	37.1913	46.3948	0.8761		
03/08/16 05:00:00	79.3179	0.0015	9.0090	9.0105	11.3205	229.3549	62.8211	37.8085	46.8658	0.8606		
04/08/16 05:00:00	79.9999	0.0006	9.6021	9.6028	10.0178	229.3595	14.6621	37.2277	46.2736	1.2151		
05/08/16 05:00:00	80.5856	0.0018	9.1943	9.1961	9.8508	227.0070	9.4837	37.3306	46.4957	1.7428		
06/08/16 05:00:00	81.0990	0.0048	8.3356	8.3404	10.2419	226.2254	31.8660	37.7344	47.0749	1.1020		
07/08/16 05:00:00	79.9495	0.0025	8.6872	8.6897	11.0433	227.8875	27.7697	37.8305	47.0013	1.0111		
08/08/16 05:00:00	80.2731	0.0049	9.3766	9.3815	10.0440	225.8177	25.6311	37.2724	46.3861	0.9839		
09/08/16 05:00:00	83.4729	0.0048	10.0877	10.0925	6.1633	222.9966	27.4126	35.8812	45.2242	0.8238		
10/08/16 05:00:00	85.5960	0.0052	9.7865	9.7917	4.3566	222.3732	27.5074	35.4716	45.0772	0.5980		
11/08/16 05:00:00	86.0941	0.0047	9.2976	9.3023	4.3499	228.6021	24.7933	35.6522	45.3835	0.7515		
12/08/16 05:00:00	85.7464	0.0021	9.6567	9.6588	4.3389	226.1257	42.6047	35.5170	45.1586	0.5398		
13/08/16 05:00:00	86.4962	0.0003	8.7947	8.7950	4.4753	228.9468	56.5917	35.8678	45.7223	0.6366		
14/08/16 05:00:00	86.0290	0.0059	9.2377	9.2436	4.4727	230.2858	59.6521	35.7133	45.4459	0.6632		
15/08/16 05:00:00	85.8487	0.0135	9.7129	9.7264	4.1928	234.9535	56.5568	35.4369	45.0783	0.5513		
16/08/16 05:00:00	86.2956	0.0050	9.3338	9.3388	4.1584	223.5091	57.0543	35.5555	45.3077	0.6897		
17/08/16 05:00:00	87.2282	0.0035	8.5976	8.6011	3.9633	227.9446	65.5350	35.7815	45.7428	0.6962		
18/08/16 05:00:00	87.0539	0.0084	8.4212	8.4296	4.2838	227.5962	63.7889	35.9531	45.9194	0.6134		
19/08/16 05:00:00	87.4062	0.0204	8.1026	8.1230	4.2377	229.5672	60.4397	36.0573	46.1048	2.5154		
20/08/16 05:00:00	87.4591	0.0052	8.0740	8.0791	4.2081	227.6992	65.7110	36.0790	46.1392	0.8088		
21/08/16 05:00:00	87.4710	0.0082	7.8495	7.8577	4.4076	232.0073	57.5862	36.2254	46.3198	0.5621		
22/08/16 05:00:00	87.6908	0.0113	7.8557	7.8670	4.2054	229.5795	58.8411	36.1480	46.2667	0.6333		
23/08/16 05:00:00	87.6257	0.0069	7.9409	7.9477	4.1811	230.6677	61.7597	36.1173	46.2157	0.4473		
24/08/16 05:00:00	86.9122	0.0065	8.7499	8.7564	4.0926	241.4892	61.4769	35.7866	45.8852	0.6402		
25/08/16 05:00:00	86.7616	0.0129	8.8919	8.9047	4.1055	242.0053	61.7965	35.7267	45.5856	0.8120		
26/08/16 05:00:00	87.1503	0.0110	8.2601	8.2711	4.3183	241.4875	69.4010	36.0470	46.0411	0.7953		
27/08/16 05:00:00	87.1518	0.0136	8.3925	8.4061	4.2015	241.7495	64.0017	35.9490	45.9247	0.7077		
28/08/16 05:00:00	86.8549	0.0038	8.6856	8.6894	4.2051	238.5726	62.1008	35.8505	45.7516	0.4568		
29/08/16 05:00:00	86.8520	0.0036	8.6748	8.6785	4.2039	235.3075	62.8672	35.8576	45.7614	0.5627		
30/08/16 05:00:00	86.7822	0.0412	8.6471	8.6882	4.2676	235.4537	57.6986	35.8713	45.7579	1.2356		
31/08/16 05:00:00	87.0341	0.0162	8.5590	8.5752	4.1592	236.0681	61.9865	35.8679	45.8057	1.2146		

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

	Mínimo	79.3179	0.0003	7.8495	7.8577	3.9633	222.3732	9.4837	35.4369	45.0772	0.4473	
Promedios	85.0771	0.0075	8.8661	8.8736	5.7727	231.1972	50.2935	36.2369	45.9245	0.8482		
Maximo	87.6908	0.0412	10.0877	10.0925	11.3205	242.0053	69.4010	37.8305	47.0749	2.5154		
D. Standard	2.8581	0.0079	0.6247	0.6223	2.5719	5.6677	17.1737	0.7326	0.5320	0.4175		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: La Venta
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	91.1775	0.0000	4.7213	4.7213	3.8952			37.2015	48.2254			
02/08/16 05:00:00	90.9870	0.0080	4.9890	4.9970	3.8110			37.0730	48.0280			
03/08/16 05:00:00	90.8180	0.0000	5.2610	5.2610	3.7080			36.9487	47.8420			
04/08/16 05:00:00	91.0789	0.0010	5.3021	5.3031	3.4220			36.8422	47.7594			
05/08/16 05:00:00	90.9410	0.0020	5.6090	5.6110	3.2620			36.6778	47.5284			
06/08/16 05:00:00	91.2689	0.0020	5.4041	5.4061	3.1390			36.7175	47.6396			
07/08/16 05:00:00	90.8859	0.0000	5.7981	5.7981	3.1330			36.5661	47.3815			
08/08/16 05:00:00	90.8990	0.0000	5.4410	5.4410	3.4820			36.7969	47.6735			
09/08/16 05:00:00	90.6951	0.0050	5.3099	5.3149	3.7990			36.9442	47.8152			
10/08/16 05:00:00	90.8790	0.0040	5.2650	5.2690	3.6490			36.9242	47.8229			
11/08/16 05:00:00	91.0079	0.0050	5.3681	5.3731	3.4220			36.8164	47.7130			
12/08/16 05:00:00	90.6841	0.0080	5.2179	5.2259	3.8370			37.0211	47.8990			
13/08/16 05:00:00	90.8439	0.0030	5.6831	5.6861	3.2440			36.6727	47.4933			
14/08/16 05:00:00	91.1860	0.0040	5.4910	5.4950	3.1150			36.6933	47.5866			
15/08/16 05:00:00	90.8620	0.0020	5.5930	5.5950	3.3350			36.7173	47.5592			
16/08/16 05:00:00	90.7501	0.0060	5.5279	5.5339	3.4950			36.7958	47.6320			
17/08/16 05:00:00	90.2340	0.0070	5.7130	5.7200	3.7900			36.8286	47.5731			
18/08/16 05:00:00	90.6871	0.0070	5.3839	5.4009	3.6690			36.9038	47.7538			
19/08/16 05:00:00	90.9810	0.0010	5.4600	5.4610	3.3480			36.7695	47.6481			
20/08/16 05:00:00	90.0740	0.0390	6.5640	6.6030	3.1280			36.2718	46.8547			
21/08/16 05:00:00	90.1401	0.0040	6.4779	6.4819	3.1980			36.3266	46.9465			
22/08/16 05:00:00	88.3429	0.0050	8.2991	8.3041	3.1890			36.6251	45.7621			
23/08/16 05:00:00	88.3269	0.0010	8.2741	8.2751	3.2340			36.6488	45.7996			
24/08/16 05:00:00	89.8501	0.0020	6.7419	6.7439	3.2220			36.2348	46.7810			
25/08/16 05:00:00	89.0759	0.0010	7.3451	7.3461	3.3590			36.0883	46.4302			
26/08/16 05:00:00	90.9390	0.0000	5.6530	5.6530	3.2160			36.6495	47.4938			
27/08/16 05:00:00	89.1399	0.0060	7.3871	7.3931	3.2750			36.0092	46.3729			
28/08/16 05:00:00	89.3690	0.0050	7.0610	7.0660	3.3820			36.1579	46.6000			
29/08/16 05:00:00	90.0551	0.0040	6.6489	6.6529	3.1150			36.2348	46.8187			
30/08/16 05:00:00	90.3690	0.0010	6.3520	6.3530	3.0910			36.3470	47.0135			
31/08/16 05:00:00	90.0680	0.0020	6.5820	6.5840	3.1560			36.2897	46.8693			

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

Mínimo	88.3269	0.0000	4.7213	4.7213	3.0910			35.6251	45.7621			
Promedios	90.4076	0.0044	5.9979	6.0022	3.3910			36.5727	47.3002			
Maximo	91.2689	0.0390	8.2991	8.3041	3.8952			37.2015	48.2254			
D. Standard	0.8041	0.0069	0.9217	0.9224	0.2541			0.3999	0.6286			

Observaciones:

La calidad se obtuvo con datos de laboratorio La Venta

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Chihuahua
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	90.1998	0.3494	2.0029	2.3523	6.6514	220.5724	37.7748	39.2697	50.3927	0.2431		
02/08/16 09:00:00	90.0537	0.3607	1.8731	2.2338	6.9575	220.1608	39.5021	39.3787	50.5058	0.2484		
03/08/16 09:00:00	90.1855	0.3761	1.9011	2.2771	6.7598	219.7871	41.7001	39.3197	50.4491	0.2515		
04/08/16 09:00:00	90.2828	0.3198	1.9082	2.2280	6.7889	217.4717	42.3522	39.2953	50.4701	0.1827		
05/08/16 09:00:00	90.0904	0.2929	1.9695	2.2624	6.9542	216.9269	43.3285	39.3247	50.4779	0.1741		
06/08/16 09:00:00	89.7714	0.2959	1.9749	2.2708	7.1499	218.9241	43.8586	39.4475	50.5435	0.1348		
07/08/16 09:00:00	94.8244	0.6436	0.6999	1.3435	3.4746	240.1694	57.7124	38.4950	50.3352	0.3723		
08/08/16 09:00:00	95.0965	0.6828	0.6279	1.3107	3.2359	244.4601	59.9385	38.4424	50.3106	0.4060		
09/08/16 09:00:00	90.0619	0.2447	2.0644	2.3091	6.9391	221.2292	49.5659	39.3040	50.4566	0.1382		
10/08/16 09:00:00	90.1003	0.2998	1.8974	2.1972	6.9967	221.2711	37.7687	39.3717	50.5320	0.1464		
11/08/16 09:00:00	90.0199	0.3297	1.8470	2.1786	7.1172	217.6549	36.8331	39.4000	50.5505	0.1347		
12/08/16 09:00:00	89.7484	0.2505	1.9946	2.2451	7.2048	224.9113	37.0273	39.4789	50.5830	0.1638		
13/08/16 09:00:00	89.9967	0.3137	1.9249	2.2386	7.0377	229.1091	33.4260	39.3916	50.5216	0.1685		
14/08/16 09:00:00	90.8395	0.4131	1.7302	2.1433	6.4088	216.7805	32.8702	39.1658	50.4119	0.1853		
15/08/16 09:00:00	90.7878	0.2893	1.9557	2.2450	6.3831	218.2256	35.1534	39.1075	50.3621	0.1713		
16/08/16 09:00:00	90.5643	0.2591	2.0349	2.2940	6.5517	216.8092	35.2666	39.1380	50.3650	0.2113		
17/08/16 09:00:00	90.5165	0.2778	1.9850	2.2627	6.6433	216.0749	32.7375	39.1675	50.3915	0.2500		
18/08/16 09:00:00	89.7970	0.2676	2.0234	2.2909	7.2328	217.3740	32.0631	39.3831	50.5048	0.2285		
19/08/16 09:00:00	90.5756	0.3472	1.8323	2.1795	6.6088	215.7469	33.9366	39.2223	50.4435	0.3299		
20/08/16 09:00:00	90.2960	0.3482	1.8051	2.1533	6.8784	216.2576	35.6537	39.3299	50.5164	0.2282		
21/08/16 09:00:00	90.0019	0.2932	1.8906	2.1839	7.1366	221.4321	33.0607	39.3996	50.5555	0.4897		
22/08/16 09:00:00	90.3470	0.2716	1.9065	2.1781	6.8454	219.7112	31.7705	39.2915	50.5012	0.2142		
23/08/16 09:00:00	89.6154	0.1642	2.0110	2.1752	7.4802	221.9563	31.1244	39.5357	50.6666	0.2047		
24/08/16 09:00:00	89.6445	0.2219	2.0254	2.2473	7.3339	223.1390	31.5382	39.4933	50.5971	0.2387		
25/08/16 09:00:00	89.7574	0.2944	1.9530	2.2474	7.3075	218.5568	33.1651	39.4263	50.5425	0.2313		
26/08/16 09:00:00	89.1110	0.2008	2.1058	2.3066	7.8587	219.5886	48.7213	39.5815	50.6268	0.1745		
27/08/16 09:00:00	89.8698	0.1583	2.0863	2.2446	7.2013	242.6297	43.2752	39.3999	50.5599	0.1557		
28/08/16 09:00:00	89.9039	0.1518	2.1166	2.2684	7.1506	239.3085	35.9794	39.3742	50.5361	0.1903		
29/08/16 09:00:00	89.4307	0.1553	2.0396	2.1949	7.6597	220.9944	31.9600	39.5668	50.6778	0.1967		
30/08/16 09:00:00	89.6815	0.1552	2.1061	2.2613	7.3660	220.9777	30.1963	39.4468	50.5800	0.2104		
31/08/16 09:00:00	89.6632	0.1573	2.1103	2.2677	7.3951	217.9933	29.2666	39.4369	50.5712	0.1827		

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

Mínimo	89.1110	0.1518	0.6279	1.3107	3.2359	215.7469	29.2666	38.4424	50.3106	0.1347		
Promedios	90.3495	0.2963	1.8840	2.1803	6.7971	222.4582	38.0170	39.3028	50.5012	0.2211		
Maximo	95.0965	0.6828	2.1166	2.3523	7.8587	244.4601	59.9385	39.5815	50.6778	0.4897		
D. Standard	1.2902	0.1216	0.3396	0.2331	0.9818	8.0373	7.6323	0.2521	0.0930	0.0807		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Guadalaajara
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	90.4087	0.0000	0.2804	0.2804	9.2093	213.3471	0.0637	40.3570	52.0201	0.0169		
02/08/16 09:00:00	90.3990	0.0000	0.2711	0.2711	9.2281	213.3929	0.0644	40.3660	52.0293	0.0170		
03/08/16 09:00:00	90.3880	0.0000	0.2596	0.2596	9.2502	213.4471	0.0500	40.3769	52.0405	0.0174		
04/08/16 09:00:00	90.3768	0.0000	0.2522	0.2522	9.2685	213.4914	0.0552	40.3851	52.0484	0.0162		
05/08/16 09:00:00	90.3721	0.0000	0.2388	0.2388	9.2864	213.5364	0.0522	40.3954	52.0603	0.0564		
06/08/16 09:00:00	90.3352	0.0000	0.2627	0.2627	9.3005	213.5524	0.0559	40.3897	52.0462	0.0462		
07/08/16 09:00:00	90.9809	0.0000	0.3609	0.3609	8.5408	211.9627	0.0506	40.1456	51.8663	0.0415		
08/08/16 09:00:00	93.1854	0.0000	0.2347	0.2347	6.3836	207.8104	0.0546	39.6278	51.6373	0.0385		
09/08/16 09:00:00	93.4691	0.0000	0.2161	0.2161	6.1068	207.2697	0.0517	39.5633	51.6101	0.0344		
10/08/16 09:00:00	93.4690	0.0000	0.2091	0.2091	6.1131	207.3111	0.1283	39.5685	51.6162	0.0273		
11/08/16 09:00:00	93.4333	0.0000	0.1775	0.1775	6.1783	207.5180	0.0787	39.6005	51.6487	0.0211		
12/08/16 09:00:00	92.6926	0.0000	0.2126	0.2126	6.9091	208.9422	0.0603	39.7797	51.7318	0.0323		
13/08/16 09:00:00	90.2864	0.0000	0.3559	0.3559	9.2586	213.4155	0.0687	40.3408	51.9766	0.0326		
14/08/16 09:00:00	90.2956	0.0000	0.3441	0.3441	9.2607	213.4275	0.0630	40.3462	51.9850	0.0330		
15/08/16 09:00:00	90.3836	0.0000	0.3371	0.3371	9.1767	213.2684	0.0658	40.3267	51.9774	0.0293		
16/08/16 09:00:00	91.5883	0.0000	0.2583	0.2583	8.0074	211.0443	0.0600	40.0499	51.8604	0.0276		
17/08/16 09:00:00	92.5784	0.0000	0.1929	0.1929	7.0461	209.1940	0.0547	39.8234	51.7651	0.0179		
18/08/16 09:00:00	91.6839	0.0000	0.2621	0.2621	7.9032	210.8398	0.0476	40.0218	51.8432	0.0210		
19/08/16 09:00:00	90.3210	0.0000	0.3634	0.3634	9.2137	213.3347	0.0604	40.3268	51.9654	0.0241		
20/08/16 09:00:00	90.4222	0.0000	0.3453	0.3453	9.1272	213.1766	0.0650	40.3110	51.9650	0.0261		
21/08/16 09:00:00	91.2166	0.0000	0.2773	0.2773	8.3714	211.7796	0.0620	40.1396	51.9014	0.0207		
22/08/16 09:00:00	91.9673	0.0000	0.2149	0.2149	7.6550	210.4672	0.0678	39.9769	51.8400	0.0199		
23/08/16 09:00:00	92.0382	0.0000	0.2015	0.2015	7.5940	210.3683	0.0651	39.9668	51.8406	0.0246		
24/08/16 09:00:00	92.0348	0.0000	0.1944	0.1944	7.6042	210.3966	0.0693	39.9725	51.8470	0.0242		
25/08/16 09:00:00	92.0246	0.0000	0.1895	0.1895	7.6191	210.4343	0.0637	39.9788	51.8527	0.0199		
26/08/16 09:00:00	91.2675	0.0000	0.2691	0.2691	8.3261	211.7197	0.0579	40.1317	51.9008	0.0212		
27/08/16 09:00:00	90.6014	0.0000	0.3533	0.3533	8.9345	212.7937	0.0664	40.2564	51.9311	0.0250		
28/08/16 09:00:00	90.7390	0.0000	0.3259	0.3259	8.8193	212.5856	0.0638	40.2370	51.9330	0.0244		
29/08/16 09:00:00	90.8470	0.0000	0.3057	0.3057	8.7270	212.4247	0.0633	40.2211	51.9333	0.0255		
30/08/16 09:00:00	91.2780	0.0000	0.2389	0.2389	8.3426	211.8027	0.0634	40.1497	51.9245	0.0250		
31/08/16 09:00:00	91.3112	0.0000	0.2229	0.2229	8.3232	211.7918	0.0576	40.1518	51.9330	0.0271		

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

Mínimo	90.2864	0.0000	0.1775	0.1775	6.1068	207.2697	0.0476	39.5633	51.6101	0.0162		
Promedios	91.3676	0.0000	0.2654	0.2654	8.2285	211.4789	0.0629	40.1059	51.8881	0.0269		
Maximo	93.4691	0.0000	0.3634	0.3634	9.3005	213.5524	0.1283	40.3954	52.0603	0.0564		
D. Standard	1.0652	0.0000	0.0581	0.0581	1.0610	2.0504	0.0139	0.2641	0.1303	0.0092		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Madero I
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	95.5129	0.9307	0.2633	1.1940	2.9576			38.4084	50.2805			
02/08/16 09:00:00	95.1909	0.8849	0.2716	1.1565	3.3473			38.5075	50.3657			
03/08/16 09:00:00	95.0616	0.8765	0.2567	1.1332	3.4941			38.5606	50.4087			
04/08/16 09:00:00	95.1389	0.8823	0.2487	1.1309	3.4048			38.5465	50.4002			
05/08/16 09:00:00	94.2111	0.9369	0.2491	1.1860	4.2751			38.7738	50.4923			
06/08/16 09:00:00	93.8350	0.9724	0.2442	1.2166	4.6214			38.8595	50.5191			
07/08/16 09:00:00	93.7168	1.0696	0.2387	1.3083	4.6483			38.8322	50.4392			
08/08/16 09:00:00	93.7113	1.0669	0.2301	1.2969	4.6404			38.8500	50.4551			
09/08/16 09:00:00	93.6331	1.0730	0.2455	1.3185	4.7235			38.8474	50.4425			
10/08/16 09:00:00	93.6548	1.0802	0.2433	1.3235	4.7039			38.8340	50.4310			
11/08/16 09:00:00	93.8461	1.0726	0.2398	1.3123	4.5454			38.7805	50.4072			
12/08/16 09:00:00	93.7601	1.0766	0.2449	1.3214	4.5972			38.8115	50.4198			
13/08/16 09:00:00	93.9167	1.0561	0.2673	1.3234	4.4551			38.7580	50.3932			
14/08/16 09:00:00	93.9387	1.0586	0.2581	1.3167	4.4342			38.7594	50.3963			
15/08/16 09:00:00	93.8617	1.0585	0.2481	1.3066	4.5161			38.7878	50.4172			
16/08/16 09:00:00	93.8215	1.0647	0.2487	1.3133	4.5430			38.7976	50.4183			
17/08/16 09:00:00	93.8936	1.0696	0.2517	1.3213	4.4827			38.7649	50.3949			
18/08/16 09:00:00	93.9284	1.1107	0.2494	1.3601	4.3920			38.7417	50.3543			
19/08/16 09:00:00	94.0462	1.1117	0.2553	1.3670	4.3009			38.6834	50.3177			
20/08/16 09:00:00	94.1739	1.0848	0.2693	1.3541	4.1703			38.6626	50.3177			
21/08/16 09:00:00	94.1752	1.0676	0.2830	1.3507	4.1841			38.6611	50.3226			
22/08/16 09:00:00	94.0952	1.0905	0.2521	1.3426	4.2090			38.7190	50.3536			
23/08/16 09:00:00	94.2815	1.0537	0.2404	1.2941	4.1217			38.6731	50.3582			
24/08/16 09:00:00	94.0910	1.0774	0.2375	1.3148	4.3109			38.7048	50.3615			
25/08/16 09:00:00	94.1082	1.1136	0.2374	1.3510	4.2555			38.6765	50.3205			
26/08/16 09:00:00	93.9070	1.0879	0.2512	1.3390	4.4240			38.7605	50.3799			
27/08/16 09:00:00	93.8471	1.1073	0.2697	1.3770	4.4241			38.7611	50.3584			
28/08/16 09:00:00	93.5706	1.1007	0.2703	1.3710	4.6764			38.8532	50.4155			
29/08/16 09:00:00	93.6794	1.1134	0.2671	1.3805	4.6025			38.7937	50.3744			
30/08/16 09:00:00	93.9109	1.1130	0.2704	1.3834	4.4093			38.7148	50.3280			
31/08/16 09:00:00	93.7016	1.1179	0.2721	1.3900	4.6112			38.7687	50.3548			

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

Mínimo	93.5706	0.8765	0.2301	1.1309	2.9576			38.4084	50.2805			
Promedios	94.0716	1.0510	0.2540	1.3050	4.3059			38.7308	50.3870			
Maximo	95.5129	1.1179	0.2830	1.3900	4.7235			38.8595	50.5191			
D. Standard	0.4902	0.0726	0.0132	0.0737	0.4331			0.1072	0.0633			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Madero II
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	95.5691	0.9098	0.2671	1.1769	2.8909	226.0771		38.4110	50.2948			
02/08/16 09:00:00	95.2578	0.8685	0.2754	1.1439	3.2664	223.7958		38.5050	50.3740			
03/08/16 09:00:00	95.1284	0.8597	0.2615	1.1212	3.4119	223.5944		38.5576	50.4166			
04/08/16 09:00:00	95.2101	0.8664	0.2535	1.1200	3.3190	224.3332		38.5409	50.4059			
05/08/16 09:00:00	94.3427	0.9268	0.2561	1.1829	4.1441	224.0097		38.7380	50.4759			
06/08/16 09:00:00	93.9706	0.9634	0.2511	1.2144	4.4871	223.9317		38.8217	50.5009			
07/08/16 09:00:00	93.8579	1.0585	0.2455	1.3040	4.5140	223.8095		38.7932	50.4217			
08/08/16 09:00:00	93.8505	1.0564	0.2368	1.2932	4.5080	224.3409		38.8110	50.4371			
09/08/16 09:00:00	93.7749	1.0633	0.2528	1.3161	4.5873	223.6142		38.8074	50.4233			
10/08/16 09:00:00	93.8110	1.0651	0.2508	1.3159	4.5639	223.0177		38.7921	50.4143			
11/08/16 09:00:00	93.9847	1.0622	0.2467	1.3090	4.4145	222.9123		38.7409	50.3882			
12/08/16 09:00:00	93.8982	1.0673	0.2520	1.3193	4.4663	224.5562		38.7718	50.4004			
13/08/16 09:00:00	94.0520	1.0464	0.2740	1.3204	4.3273	223.9594		38.7201	50.3753			
14/08/16 09:00:00	94.0713	1.0498	0.2653	1.3151	4.3067	224.5923		38.7219	50.3779			
15/08/16 09:00:00	94.0004	1.0490	0.2551	1.3041	4.3836	223.6640		38.7494	50.3988			
16/08/16 09:00:00	93.9447	1.0550	0.2545	1.3095	4.4195	224.0646		38.7681	50.4056			
17/08/16 09:00:00	94.0246	1.0598	0.2572	1.3170	4.3526	223.8484		38.7333	50.3812			
18/08/16 09:00:00	94.0566	1.1004	0.2559	1.3563	4.2647	226.2779		38.7090	50.3398			
19/08/16 09:00:00	94.1718	1.1016	0.2615	1.3631	4.1757	222.9255		38.6531	50.3046			
20/08/16 09:00:00	94.2949	1.0744	0.2761	1.3506	4.0494	223.9910		38.6333	50.3052			
21/08/16 09:00:00	94.2935	1.0581	0.2897	1.3477	4.0645	224.0961		38.6325	50.3099			
22/08/16 09:00:00	94.2143	1.0799	0.2584	1.3383	4.0902	226.5853		38.6905	50.3419			
23/08/16 09:00:00	94.4026	1.0437	0.2460	1.2898	4.0011	223.9297		38.6444	50.3463			
24/08/16 09:00:00	94.2103	1.0685	0.2439	1.3124	4.1896	222.8310		38.6756	50.3482			
25/08/16 09:00:00	94.2294	1.1036	0.2447	1.3484	4.1332	222.9261		38.6466	50.3070			
26/08/16 09:00:00	94.0363	1.0775	0.2578	1.3354	4.2937	224.2475		38.7292	50.3663			
27/08/16 09:00:00	93.9746	1.0969	0.2762	1.3731	4.2964	224.4460		38.7303	50.3452			
28/08/16 09:00:00	93.7048	1.0903	0.2771	1.3674	4.5410	224.6560		38.8203	50.4009			
29/08/16 09:00:00	93.8086	1.1025	0.2747	1.3772	4.4715	222.4981		38.7625	50.3607			
30/08/16 09:00:00	94.0323	1.1025	0.2777	1.3802	4.2857	223.0418		38.6856	50.3153			
31/08/16 09:00:00	93.8300	1.1043	0.2781	1.3823	4.4795	222.7189		38.7427	50.3467			

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

Mínimo	93.7048	0.8597	0.2368	1.1200	2.8909	222.4981		38.4110	50.2948			
Promedios	94.1938	1.0397	0.2604	1.3002	4.1839	223.9772		38.7013	50.3752			
Máximo	95.5691	1.1043	0.2897	1.3823	4.5873	226.5853		38.8217	50.5009			
D. Standard	0.4674	0.0744	0.0130	0.0760	0.4156	0.9821		0.0967	0.0604			

Observaciones:

La calidad corresponde al pto. De calidad de Iberdrola Altamira (S-MABGN160-TR03)

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Iberdrola Altamira
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	95.5691	0.9098	0.2671	1.1769	2.8909	226.0771		38.4110	50.2950			
02/08/16 09:00:00	95.2578	0.8685	0.2754	1.1439	3.2664	223.7958		38.5050	50.3741			
03/08/16 09:00:00	95.1284	0.8597	0.2615	1.1212	3.4119	223.5944		38.5576	50.4166			
04/08/16 09:00:00	95.2101	0.8664	0.2535	1.1200	3.3190	224.3332		38.5409	50.4060			
05/08/16 09:00:00	94.3427	0.9268	0.2561	1.1829	4.1441	224.0097		38.7380	50.4758			
06/08/16 09:00:00	93.9706	0.9634	0.2511	1.2144	4.4871	223.9317		38.8217	50.5007			
07/08/16 09:00:00	93.8579	1.0585	0.2455	1.3040	4.5140	223.8095		38.7932	50.4216			
08/08/16 09:00:00	93.8505	1.0564	0.2368	1.2932	4.5080	224.3409		38.8110	50.4370			
09/08/16 09:00:00	93.7749	1.0633	0.2528	1.3161	4.5873	223.6142		38.8074	50.4231			
10/08/16 09:00:00	93.8110	1.0651	0.2508	1.3159	4.5639	223.0177		38.7921	50.4141			
11/08/16 09:00:00	93.9847	1.0622	0.2467	1.3090	4.4145	222.9123		38.7418	50.3891			
12/08/16 09:00:00	93.8982	1.0673	0.2520	1.3193	4.4663	224.5562		38.7718	50.4003			
13/08/16 09:00:00	94.0520	1.0464	0.2740	1.3204	4.3273	223.9594		38.7201	50.3752			
14/08/16 09:00:00	94.0713	1.0498	0.2653	1.3151	4.3067	224.5923		38.7219	50.3777			
15/08/16 09:00:00	94.0004	1.0490	0.2551	1.3041	4.3836	223.6640		38.7494	50.3986			
16/08/16 09:00:00	93.9447	1.0550	0.2545	1.3095	4.4195	224.0646		38.7681	50.4054			
17/08/16 09:00:00	94.0246	1.0598	0.2572	1.3170	4.3526	223.8484		38.7333	50.3810			
18/08/16 09:00:00	94.0566	1.1004	0.2559	1.3563	4.2647	226.2779		38.7090	50.3397			
19/08/16 09:00:00	94.1718	1.1016	0.2615	1.3631	4.1757	222.9255		38.6531	50.3045			
20/08/16 09:00:00	94.2949	1.0744	0.2761	1.3506	4.0494	223.9910		38.6333	50.3051			
21/08/16 09:00:00	94.2935	1.0581	0.2897	1.3477	4.0645	224.0961		38.6325	50.3098			
22/08/16 09:00:00	94.2143	1.0799	0.2584	1.3383	4.0902	226.5853		38.6905	50.3418			
23/08/16 09:00:00	94.4026	1.0437	0.2460	1.2898	4.0011	223.9297		38.6445	50.3462			
24/08/16 09:00:00	94.2103	1.0685	0.2439	1.3124	4.1896	222.8310		38.6756	50.3481			
25/08/16 09:00:00	94.2294	1.1036	0.2447	1.3484	4.1332	222.9261		38.6466	50.3069			
26/08/16 09:00:00	94.0363	1.0775	0.2578	1.3354	4.2937	224.2475		38.7292	50.3661			
27/08/16 09:00:00	93.9746	1.0969	0.2762	1.3731	4.2964	224.4460		38.7303	50.3450			
28/08/16 09:00:00	93.7048	1.0903	0.2771	1.3674	4.5410	224.6560		38.8203	50.4006			
29/08/16 09:00:00	93.8086	1.1025	0.2747	1.3772	4.4715	222.4981		38.7625	50.3605			
30/08/16 09:00:00	94.0323	1.1025	0.2777	1.3802	4.2857	223.0418		38.6856	50.3152			
31/08/16 09:00:00	93.8300	1.1043	0.2781	1.3823	4.4795	222.7189		38.7427	50.3466			

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

Mínimo	93.7048	0.8597	0.2368	1.1200	2.8909	222.4981		38.4110	50.2950			
Promedios	94.1938	1.0397	0.2604	1.3002	4.1839	223.9772		38.7013	50.3751			
Maximo	95.5691	1.1043	0.2897	1.3823	4.5873	226.5853		38.8217	50.5007			
D. Standard	0.4674	0.0744	0.0130	0.0760	0.4156	0.9821		0.0967	0.0604			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Zacate Colorado
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	91.6779	0.0065	0.6070	0.6135	7.5131	234.1190		39.7989	51.5563			
02/08/16 09:00:00	91.6451	0.0049	0.6091	0.6140	7.4642	234.9460		39.8309	51.5739			
03/08/16 09:00:00	91.9513	0.0916	0.5674	0.6590	7.0484	236.6373		39.7407	51.4812			
04/08/16 09:00:00	91.6649	0.0173	0.6093	0.6265	7.4805	235.3233		39.8035	51.5502			
05/08/16 09:00:00	91.5955	0.0165	0.6185	0.6350	7.4636	240.5391		39.8509	51.5724			
06/08/16 09:00:00	91.7196	0.0181	0.6093	0.6274	7.4619	235.0341		39.7766	51.5347			
07/08/16 09:00:00	91.7210	0.0190	0.6112	0.6301	7.5086	233.5495		39.7600	51.5242			
08/08/16 09:00:00	91.6919	0.0163	0.6139	0.6302	7.4818	234.9639		39.8010	51.5473			
09/08/16 09:00:00	91.6230	0.0126	0.6132	0.6258	7.5061	235.2344		39.8332	51.5679			
10/08/16 09:00:00	91.6384	0.0106	0.6119	0.6225	7.5388	232.9439		39.8055	51.5549			
11/08/16 09:00:00	91.5763	0.0115	0.6126	0.6241	7.5646	238.0805		39.8323	51.5687			
12/08/16 09:00:00	91.6078	0.0087	0.6141	0.6228	7.5566	236.5238		39.8182	51.5621			
13/08/16 09:00:00	91.5763	0.0070	0.6171	0.6241	7.5756	236.7263		39.8292	51.5681			
14/08/16 09:00:00	91.6394	0.0052	0.6161	0.6212	7.5165	235.4637		39.8128	51.5607			
15/08/16 09:00:00	91.5979	0.0016	0.6139	0.6154	7.5695	236.4992		39.8269	51.5721			
16/08/16 09:00:00	91.6069	0.0020	0.6236	0.6255	7.5218	235.8786		39.8256	51.5666			
17/08/16 09:00:00	91.7200	0.0024	0.6161	0.6186	7.4919	234.0213		39.7779	51.5433			
18/08/16 09:00:00	91.6416	0.0015	0.6137	0.6153	7.5863	237.5706		39.7976	51.5561			
19/08/16 09:00:00	91.5961	0.0021	0.6236	0.6257	7.5959	236.5712		39.8132	51.5598			
20/08/16 09:00:00	91.4542	0.0019	0.6264	0.6283	7.5992	237.1717		39.8946	51.6034			
21/08/16 09:00:00	91.6028	0.0033	0.6289	0.6322	7.4804	237.9013		39.8334	51.5674			
22/08/16 09:00:00	91.5948	0.0020	0.6243	0.6263	7.5413	236.0575		39.8263	51.5666			
23/08/16 09:00:00	91.4194	0.0021	0.6243	0.6264	7.6336	235.4201		39.8996	51.6070			
24/08/16 09:00:00	91.5368	0.0016	0.6314	0.6329	7.6034	236.0879		39.8353	51.5688			
25/08/16 09:00:00	91.7210	0.0015	0.6225	0.6240	7.4794	236.3914		39.7765	51.5402			
26/08/16 09:00:00	91.6334	0.0013	0.6209	0.6221	7.4906	237.6520		39.8225	51.5665			
27/08/16 09:00:00	91.4372	0.0013	0.6194	0.6207	7.4594	236.9707		39.9561	51.6402			
28/08/16 09:00:00	91.4266	0.0012	0.6178	0.6189	7.2965	236.6785		40.0034	51.6670			
29/08/16 09:00:00	91.4824	0.0011	0.6109	0.6120	7.3566	235.0635		39.9558	51.6443			
30/08/16 09:00:00	91.5651	0.0014	0.6152	0.6165	7.4558	235.2850		39.8764	51.5986			
31/08/16 09:00:00	91.2799	0.0019	0.6215	0.6234	7.3775	235.9953		40.0545	51.6932			

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

Minimo	91.2799	0.0011	0.5674	0.6120	7.0484	232.9439		39.7407	51.4812			
Promedios	91.6014	0.0089	0.6156	0.6245	7.4910	236.0420		39.8409	51.5737			
Maximo	91.9513	0.0916	0.6314	0.6590	7.6336	240.5391		40.0545	51.6932			
D. Standard	0.1214	0.0165	0.0109	0.0087	0.1103	1.4989		0.0699	0.0419			

Observaciones:

La calidad corresponde al Pto. Calidad de Venta de Carpio 18" (S-VCBG070-TR04)

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Zacate Colorado
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	95.6567	0.8210	0.2833	1.1044	2.9250			38.4060	50.3458			
02/08/16 09:00:00	94.0304	0.6376	0.2199	0.8575	4.6192			38.9201	50.7770			
03/08/16 09:00:00	94.1584	0.7263	0.2572	0.9835	4.4267			38.8470	50.6639			
04/08/16 09:00:00	95.0187	0.8558	0.2874	1.1433	3.5056			38.5713	50.4142			
05/08/16 09:00:00	95.0498	0.8645	0.2883	1.1528	3.4681			38.5547	50.3983			
06/08/16 09:00:00	93.9680	0.9170	0.2942	1.2111	4.5005			38.8203	50.5112			
07/08/16 09:00:00	93.7308	0.9736	0.2878	1.2614	4.6958			38.8509	50.4926			
08/08/16 09:00:00	93.6042	1.0451	0.2801	1.3252	4.7461			38.8492	50.4460			
09/08/16 09:00:00	93.6524	1.0545	0.2782	1.3327	4.6768			38.8357	50.4326			
10/08/16 09:00:00	93.5488	1.0621	0.2865	1.3486	4.7969			38.8414	50.4271			
11/08/16 09:00:00	93.6921	1.0590	0.2833	1.3423	4.6637			38.8040	50.4092			
12/08/16 09:00:00	93.7237	1.0576	0.2840	1.3416	4.6498			38.7899	50.4019			
13/08/16 09:00:00	93.7536	1.0500	0.2918	1.3418	4.5915			38.7954	50.4065			
14/08/16 09:00:00	93.8275	1.0450	0.3105	1.3555	4.5197			38.7564	50.3793			
15/08/16 09:00:00	93.8802	1.0379	0.2945	1.3325	4.4856			38.7599	50.3934			
16/08/16 09:00:00	93.7347	1.0471	0.2874	1.3345	4.6107			38.8050	50.4160			
17/08/16 09:00:00	93.9819	1.0414	0.2924	1.3338	4.4874			38.7555	50.3894			
18/08/16 09:00:00	93.7417	1.0637	0.2945	1.3582	4.5972			38.7823	50.3885			
19/08/16 09:00:00	93.8915	1.0863	0.2987	1.3850	4.4425			38.7141	50.3321			
20/08/16 09:00:00	93.9735	1.0426	0.3175	1.3601	4.3753			38.7082	50.3502			
21/08/16 09:00:00	94.0108	1.0375	0.3268	1.3643	4.3436			38.6911	50.3398			
22/08/16 09:00:00	94.1043	1.0345	0.3264	1.3608	4.2541			38.6691	50.3294			
23/08/16 09:00:00	94.0313	1.0646	0.2820	1.3466	4.2773			38.7278	50.3620			
24/08/16 09:00:00	94.1916	1.0359	0.2819	1.3178	4.1983			38.6765	50.3528			
25/08/16 09:00:00	93.9815	1.0662	0.2822	1.3484	4.4030			38.7045	50.3480			
26/08/16 09:00:00	93.9926	1.0904	0.2829	1.3733	4.3491			38.6920	50.3238			
27/08/16 09:00:00	93.7995	1.0843	0.2992	1.3834	4.4856			38.7602	50.3595			
28/08/16 09:00:00	93.6835	1.0866	0.3150	1.4017	4.5556			38.7913	50.3684			
29/08/16 09:00:00	93.5498	1.0788	0.3153	1.3941	4.7015			38.8304	50.3961			
30/08/16 09:00:00	93.6537	1.0933	0.3036	1.3968	4.6403			38.7779	50.3617			
31/08/16 09:00:00	93.7678	1.0761	0.3248	1.4009	4.5249			38.7441	50.3445			

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

Mínimo	93.5488	0.6376	0.2199	0.8575	2.9250			38.4060	50.3238			
Promedios	93.9769	1.0076	0.2922	1.2998	4.4038			38.7494	50.4084			
Maximo	95.6567	1.0933	0.3268	1.4017	4.7969			38.9201	50.7770			
D. Standard	0.4638	0.1122	0.0210	0.1270	0.4044			0.1019	0.0955			

Observaciones:

La calidad corresponde al Pto. Calidad de Fza. Y Energía Tuxpan (PR-BGN-TR0505)

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Raudal
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
02/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
03/08/16 09:00:00	98.6300	0.1500	0.1400	0.2900	0.6300			38.1574	50.6965			
04/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
05/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
06/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
07/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
08/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
09/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
10/08/16 09:00:00	98.6300	0.1500	0.1400	0.2900	0.6300			38.1574	50.6965			
11/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
12/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
13/08/16 09:00:00	98.6100	0.1500	0.1400	0.2900	0.6300			38.1797	50.7083			
14/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
15/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
16/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
17/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
18/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
19/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
20/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
21/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
22/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
23/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
24/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
25/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
26/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
27/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
28/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
29/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
30/08/16 09:00:00	98.7300	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
31/08/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			

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

Mínimo	98.6100	0.1500	0.1100	0.2600	0.6100			38.1045	50.6800			
Promedios	98.6629	0.1500	0.1129	0.2629	0.6223			38.1548	50.7041			
Maximo	98.7300	0.1500	0.1400	0.2900	0.6300			38.1906	50.7228			
D. Standard	0.0543	0.0000	0.0090	0.0090	0.0099			0.0414	0.0206			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: **PEMEX Gas y Petroquímica Básica**

PUNTO DE MEDICION: **Cd. Mendoza**

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	98.4996	0.1224	0.2089	0.3313	0.7633	269.5992	49.3086	38.2053	50.7640	0.0010		
02/08/16 09:00:00	98.5063	0.1206	0.2051	0.3257	0.7670	268.8419	47.8105	38.2030	50.7659	0.0565		
03/08/16 09:00:00	98.4507	0.1208	0.2112	0.3320	0.8146	269.0748	47.1891	38.2161	50.7702	0.1279		
04/08/16 09:00:00	98.4512	0.1228	0.2112	0.3339	0.8100	269.7237	49.5036	38.2172	50.7693	0.0390		
05/08/16 09:00:00	98.4691	0.1220	0.2084	0.3304	0.7985	269.0546	46.5676	38.2112	50.7679	0.1006		
06/08/16 09:00:00	98.4367	0.1216	0.2119	0.3335	0.8266	269.0262	49.2472	38.2189	50.7708	0.0815		
07/08/16 09:00:00	98.4342	0.1213	0.2098	0.3311	0.8304	269.0577	52.5343	38.2219	50.7738	0.0784		
08/08/16 09:00:00	98.3445	0.1201	0.2436	0.3637	0.8878	269.3781	43.7349	38.2260	50.7609	0.0451		
09/08/16 09:00:00	98.4300	0.1216	0.2173	0.3389	0.8289	268.8234	42.3495	38.2161	50.7667	0.0595		
10/08/16 09:00:00	98.4457	0.1207	0.2185	0.3393	0.8121	268.9891	46.3780	38.2122	50.7645	0.0126		
11/08/16 09:00:00	98.4198	0.1234	0.2217	0.3451	0.8313	269.0638	47.5436	38.2163	50.7634	0.0419		
12/08/16 09:00:00	98.4295	0.1232	0.2172	0.3404	0.8281	269.3816	48.1060	38.2166	50.7658	0.0461		
13/08/16 09:00:00	98.4774	0.1239	0.2075	0.3314	0.7921	269.5331	50.7831	38.2085	50.7654	0.0806		
14/08/16 09:00:00	98.4395	0.1218	0.2096	0.3314	0.8270	269.4425	50.9151	38.2203	50.7725	0.1084		
15/08/16 09:00:00	98.4347	0.1234	0.2178	0.3412	0.8215	269.2023	50.7830	38.2147	50.7643	0.2961		
16/08/16 09:00:00	98.4756	0.1208	0.2118	0.3326	0.7895	269.1463	48.6386	38.2087	50.7657	1.3271		
17/08/16 09:00:00	98.4841	0.1191	0.2150	0.3341	0.7827	269.1392	46.4354	38.2040	50.7628	0.2156		
18/08/16 09:00:00	98.4791	0.1200	0.2147	0.3347	0.7845	268.8291	44.2502	38.2053	50.7630	0.1135		
19/08/16 09:00:00	98.5015	0.1203	0.1990	0.3193	0.7759	269.0574	41.3916	38.2107	50.7733			
20/08/16 09:00:00	98.4322	0.1203	0.2131	0.3334	0.8313	268.9165	40.6625	38.2201	50.7719	0.0694		
21/08/16 09:00:00	98.4357	0.1234	0.2123	0.3357	0.8234	269.4927	43.2887	38.2201	50.7700	0.0969		
22/08/16 09:00:00	98.4355	0.1230	0.2127	0.3358	0.8218	269.5121	46.9291	38.2208	50.7704	0.0429		
23/08/16 09:00:00	98.4199	0.1226	0.2141	0.3367	0.8366	268.9965	49.2870	38.2232	50.7714	0.0373		
24/08/16 09:00:00	98.4571	0.1219	0.1982	0.3201	0.8179	268.7114	55.1341	38.2221	50.7789	0.0303		
25/08/16 09:00:00	98.4595	0.1198	0.2108	0.3306	0.8101	268.8861	65.1769	38.2126	50.7692	0.0591		
26/08/16 09:00:00	98.4694	0.1212	0.2123	0.3335	0.7980	269.1953	55.8091	38.2083	50.7650	0.1181		
27/08/16 09:00:00	98.4723	0.1196	0.2147	0.3342	0.7910	268.9966	47.1892	38.2080	50.7648	0.1128		
28/08/16 09:00:00	98.4365	0.1207	0.2120	0.3327	0.8271	269.0820	52.8954	38.2200	50.7720	0.1233		
29/08/16 09:00:00	98.4548	0.1199	0.2060	0.3260	0.8156	269.1868	58.7497	38.2196	50.7752	0.1103		
30/08/16 09:00:00	98.4255	0.1220	0.2168	0.3388	0.8339	269.0633	66.5503	38.2182	50.7679	0.1040		
31/08/16 09:00:00	98.4389	0.1235	0.2174	0.3408	0.8169	269.3038	70.6970	38.2145	50.7644	0.0739		

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

Mínimo	98.3445	0.1191	0.1982	0.3193	0.7633	268.7114	40.6625	38.2030	50.7609	0.0010		
Promedios	98.4499	0.1215	0.2129	0.3345	0.8128	269.1518	50.1884	38.2149	50.7681	0.1270		
Máximo	98.5063	0.1239	0.2436	0.3637	0.8878	269.7237	70.6970	38.2260	50.7789	1.3271		
D. Standard	0.0312	0.0014	0.0077	0.0078	0.0249	0.2522	7.0784	0.0062	0.0042	0.2341		

Observaciones:

Se reporta el pto. De calidad de XICOTENCATL (S-TXBGN050-TR06)

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: El Veinte
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	98.2373	0.2152	0.2620	0.4771	1.0061	219.1162	16.2317	38.0931	50.6084	0.8185		
02/08/16 05:00:00	98.2493	0.2095	0.2621	0.4717	1.0005	224.2591	17.1645	38.0931	50.6124	0.7494		
03/08/16 05:00:00	98.2444	0.2144	0.2616	0.4760	1.0005	223.6030	20.0215	38.0917	50.6084	0.8217		
04/08/16 05:00:00	98.2385	0.2099	0.2636	0.4736	1.0094	219.7102	16.7150	38.0944	50.6122	0.8233		
05/08/16 05:00:00	98.2147	0.2180	0.2655	0.4835	1.0178	215.2398	15.4450	38.0978	50.6074	0.7985		
06/08/16 05:00:00	98.2136	0.2194	0.2656	0.4850	1.0133	223.5907	13.9354	38.1002	50.6076	0.8958		
07/08/16 05:00:00	98.2203	0.2094	0.2674	0.4768	1.0184	223.6630	15.4482	38.1016	50.6148	0.8651		
08/08/16 05:00:00	98.2253	0.2076	0.2665	0.4741	1.0205	220.1790	16.6418	38.0988	50.6150	0.7992		
09/08/16 05:00:00	98.2286	0.2073	0.2662	0.4735	1.0182	223.5313	31.2781	38.0980	50.6149	0.8418		
10/08/16 05:00:00	98.2319	0.2157	0.2633	0.4791	1.0083	222.9770	22.3148	38.0940	50.6079	0.8545		
11/08/16 05:00:00	98.2326	0.2118	0.2645	0.4783	1.0102	222.7543	18.3338	38.0960	50.6113	0.8425		
12/08/16 05:00:00	98.2414	0.2095	0.2642	0.4737	1.0042	223.5456	16.4372	38.0953	50.6127	0.8062		
13/08/16 05:00:00	98.2505	0.2048	0.2644	0.4691	1.0013	221.4544	17.6797	38.0948	50.6157	0.8067		
14/08/16 05:00:00	98.2543	0.2021	0.2647	0.4668	1.0016	220.7939	18.5270	38.0942	50.6172	0.8393		
15/08/16 05:00:00	98.2587	0.2059	0.2630	0.4689	0.9951	218.8297	18.4142	38.0916	50.6138	0.7372		
16/08/16 05:00:00	98.2644	0.1996	0.2643	0.4639	0.9965	218.0688	17.3129	38.0923	50.6181	0.7318		
17/08/16 05:00:00	98.2367	0.2129	0.2640	0.4768	1.0076	219.7737	17.5128	38.0933	50.6092	0.7089		
18/08/16 05:00:00	98.2409	0.2074	0.2649	0.4723	1.0077	222.8747	17.1154	38.0955	50.6140	0.7279		
19/08/16 05:00:00	98.2466	0.2119	0.2629	0.4748	0.9995	219.9409	16.8868	38.0922	50.6098	0.7324		
20/08/16 05:00:00	98.2507	0.2113	0.2626	0.4739	0.9951	222.5044	16.2102	38.0926	50.6106	0.7627		
21/08/16 05:00:00	98.2598	0.2050	0.2635	0.4685	0.9941	220.7967	15.4786	38.0921	50.6144	0.7842		
22/08/16 05:00:00	98.2643	0.2043	0.2631	0.4674	0.9927	215.0496	15.0655	38.0902	50.6141	0.7545		
23/08/16 05:00:00	98.2637	0.2059	0.2630	0.4689	0.9907	214.0444	15.1263	38.0900	50.6129	0.7873		
24/08/16 05:00:00	98.2463	0.2058	0.2648	0.4706	1.0053	221.9786	15.8221	38.0942	50.6145	0.7722		
25/08/16 05:00:00	98.2477	0.2046	0.2650	0.4696	1.0051	221.0195	16.3597	38.0943	50.6153	0.8018		
26/08/16 05:00:00	98.2544	0.2008	0.2653	0.4661	1.0039	224.0889	15.2076	38.0936	50.6175	0.7626		
27/08/16 05:00:00	98.2592	0.2018	0.2647	0.4665	0.9988	221.5774	15.1456	38.0920	50.6162	0.7637		
28/08/16 05:00:00	98.2697	0.1961	0.2648	0.4609	0.9961	221.6374	15.4251	38.0916	50.6200	0.7757		
29/08/16 05:00:00	98.2661	0.2110	0.2613	0.4723	0.9843	220.6026	14.6806	38.0875	50.6086	0.8193		
30/08/16 05:00:00	98.2793	0.1983	0.2629	0.4613	0.9838	220.5963	14.5976	38.0905	50.6186	0.7841		
31/08/16 05:00:00	98.2781	0.2002	0.2628	0.4630	0.9836	221.8774	15.5312	38.0893	50.6167	0.8045		

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

Mínimo	98.2136	0.1961	0.2613	0.4609	0.9836	214.0444	13.9354	38.0875	50.6074	0.7089		
Promedios	98.2474	0.2077	0.2640	0.4717	1.0023	220.9574	17.0279	38.0937	50.6132	0.7927		
Maximo	98.2793	0.2194	0.2674	0.4850	1.0205	224.2591	31.2781	38.1016	50.6200	0.8958		
D. Standard	0.0172	0.0058	0.0015	0.0058	0.0099	2.6344	3.1520	0.0031	0.0036	0.0444		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Rincon Pacheco
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	99.2485	0.1121	0.1596	0.2717	0.2212			37.9111	50.6236			
02/08/16 05:00:00	99.2530	0.1070	0.1610	0.2680	0.2220			37.9114	50.6269			
03/08/16 05:00:00	99.2550	0.1090	0.1590	0.2680	0.2200			37.9109	50.6260			
04/08/16 05:00:00	99.2540	0.1090	0.1600	0.2690	0.2210			37.9102	50.6252			
05/08/16 05:00:00	99.2070	0.0990	0.1760	0.2750	0.2530			37.9252	50.6332			
06/08/16 05:00:00	99.2670	0.1000	0.1570	0.2570	0.2190			37.9147	50.6357			
07/08/16 05:00:00	99.2650	0.1080	0.1550	0.2630	0.2140			37.9184	50.6329			
08/08/16 05:00:00	99.2970	0.0930	0.1510	0.2440	0.2080			37.9123	50.6424			
09/08/16 05:00:00	99.2780	0.1050	0.1540	0.2590	0.2110			37.9083	50.6299			
10/08/16 05:00:00	99.2760	0.0970	0.1580	0.2550	0.2160			37.9121	50.6360			
11/08/16 05:00:00	99.2910	0.1070	0.1490	0.2560	0.2050			37.9032	50.6280			
12/08/16 05:00:00	99.2730	0.1080	0.1550	0.2630	0.2120			37.9071	50.6266			
13/08/16 05:00:00	99.2740	0.1050	0.1560	0.2610	0.2130			37.9081	50.6289			
14/08/16 05:00:00	99.2630	0.1230	0.1530	0.2760	0.2090			37.9027	50.6142			
15/08/16 05:00:00	99.5060	0.1080	0.0810	0.1890	0.0870			37.8679	50.6403			
16/08/16 05:00:00	99.2780	0.1050	0.1540	0.2590	0.2110			37.9083	50.6299			
17/08/16 05:00:00	99.2610	0.1000	0.1540	0.2540	0.2110			37.9127	50.6361			
18/08/16 05:00:00	99.2690	0.1060	0.1550	0.2610	0.2160			37.9104	50.6299			
19/08/16 05:00:00	99.2860	0.0960	0.1530	0.2490	0.2100			37.9169	50.6429			
20/08/16 05:00:00	99.2920	0.0930	0.1530	0.2460	0.2100			37.9129	50.6418			
21/08/16 05:00:00	99.2860	0.1000	0.1530	0.2530	0.2090			37.9100	50.6350			
22/08/16 05:00:00	99.2630	0.1040	0.1580	0.2620	0.2190			37.9137	50.6318			
23/08/16 05:00:00	99.2750	0.0990	0.1560	0.2550	0.2160			37.9126	50.6358			
24/08/16 05:00:00	99.2730	0.0910	0.1580	0.2490	0.2190			37.9245	50.6473			
25/08/16 05:00:00	99.2780	0.1020	0.1550	0.2570	0.2150			37.9048	50.6297			
26/08/16 05:00:00	99.2620	0.0940	0.1620	0.2560	0.2230			37.9182	50.6397			
27/08/16 05:00:00	99.2610	0.0880	0.1620	0.2500	0.2250			37.9244	50.6475			
28/08/16 05:00:00	99.2620	0.1000	0.1600	0.2600	0.2200			37.9150	50.6345			
29/08/16 05:00:00	99.2660	0.1010	0.1580	0.2590	0.2180			37.9137	50.6339			
30/08/16 05:00:00	99.2540	0.0970	0.1640	0.2610	0.2260			37.9166	50.6356			
31/08/16 05:00:00	99.2630	0.1020	0.1580	0.2600	0.2190			37.9156	50.6343			

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

Mínimo	99.2070	0.0880	0.0810	0.1890	0.0870			37.8679	50.6142			
Promedios	99.2760	0.1022	0.1548	0.2570	0.2128			37.9115	50.6334			
Máximo	99.5060	0.1230	0.1760	0.2760	0.2530			37.9252	50.6475			
D. Standard	0.0458	0.0071	0.0145	0.0148	0.0248			0.0098	0.0072			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Cauchy
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/08/16 05:00:00	98.7653	0.1117	0.2105	0.3222	0.5404			38.0868	50.6977			
02/08/16 05:00:00	98.7622	0.1117	0.2105	0.3222	0.5410			38.0908	50.6999			
03/08/16 05:00:00	98.7615	0.1117	0.2106	0.3223	0.5405			38.0926	50.7009			
04/08/16 05:00:00	98.7618	0.1119	0.2111	0.3230	0.5415			38.0887	50.6983			
05/08/16 05:00:00	98.7623	0.1119	0.2110	0.3229	0.5430			38.0870	50.6974			
06/08/16 05:00:00	98.7610	0.1119	0.2113	0.3232	0.5429			38.0879	50.6977			
07/08/16 05:00:00	98.7595	0.1119	0.2114	0.3233	0.5422			38.0914	50.6997			
08/08/16 05:00:00	98.7610	0.1119	0.2114	0.3233	0.5416			38.0898	50.6988			
09/08/16 05:00:00	98.7205	0.1119	0.2115	0.3234	0.5419			38.1690	50.7431			
10/08/16 05:00:00	98.7592	0.1119	0.2115	0.3234	0.5420			38.0918	50.6998			
11/08/16 05:00:00	98.7649	0.1118	0.2113	0.3231	0.5380			38.0907	50.6994			
12/08/16 05:00:00	98.7710	0.1117	0.2116	0.3233	0.5345			38.0875	50.6976			
13/08/16 05:00:00	98.7593	0.1120	0.2120	0.3240	0.5412			38.0925	50.6999			
14/08/16 05:00:00	98.7583	0.1121	0.2121	0.3242	0.5425			38.0909	50.6989			
15/08/16 05:00:00	98.7599	0.1120	0.2122	0.3242	0.5429			38.0880	50.6973			
16/08/16 05:00:00	98.7603	0.1121	0.2123	0.3244	0.5430			38.0877	50.6970			
17/08/16 05:00:00	98.7573	0.1122	0.2124	0.3246	0.5445			38.0887	50.6974			
18/08/16 05:00:00	98.7537	0.1122	0.2131	0.3253	0.5451			38.0917	50.6988			
19/08/16 05:00:00	98.7508	0.1122	0.2133	0.3255	0.5470			38.0925	50.6992			
20/08/16 05:00:00	98.7498	0.1122	0.2125	0.3247	0.5469			38.0952	50.7011			
21/08/16 05:00:00	98.7453	0.1123	0.2124	0.3247	0.5488			38.0980	50.7026			
22/08/16 05:00:00	98.7385	0.1126	0.2144	0.3270	0.5543			38.0955	50.7000			
23/08/16 05:00:00	98.7549	0.1122	0.2112	0.3234	0.5463			38.0905	50.6990			
24/08/16 05:00:00	98.7700	0.1120	0.2104	0.3224	0.5366			38.0857	50.6969			
25/08/16 05:00:00	98.8577	0.1107	0.1935	0.3042	0.4813			38.0639	50.6937			
26/08/16 05:00:00	98.9508	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			
27/08/16 05:00:00	98.9508	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			
28/08/16 05:00:00	98.9508	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			
29/08/16 05:00:00	98.9508	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			
30/08/16 05:00:00	98.9508	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			
31/08/16 05:00:00	98.9508	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			

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

Minimo	98.7205	0.1093	0.1761	0.2854	0.4239			38.0384	50.6888			
Promedios	98.7978	0.1114	0.2043	0.3157	0.5178			38.0821	50.6982			
Maximo	98.9508	0.1126	0.2144	0.3270	0.5543			38.1690	50.7431			
D. Standard	0.0789	0.0011	0.0144	0.0155	0.0482			0.0266	0.0093			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: **PEMEX Gas y Petroquímica Básica**

PUNTO DE MEDICION: **J.D. Covarrubias**

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	84.0892	0.0000	6.1553	6.1553	9.4555			38.3035	48.2774			
02/08/16 09:00:00	84.1950	0.0100	6.3600	6.3700	9.1900			38.1048	48.0683			
03/08/16 09:00:00	88.5850	0.0200	6.5400	6.5600	4.5850			36.7517	47.1646			
04/08/16 09:00:00	87.4800	0.0100	6.3950	6.4050	5.8000			37.1826	47.4947			
05/08/16 09:00:00	87.2100	0.0100	6.5700	6.5800	5.9250			37.1250	47.3876			
06/08/16 09:00:00	87.6750	0.0100	6.7400	6.7500	5.2950			36.8909	47.1743			
07/08/16 09:00:00	86.9850	0.0100	6.4950	6.5050	6.2450			37.2439	47.4910			
08/08/16 09:00:00	86.7600	0.0100	6.4700	6.4800	6.4700			37.3256	47.5511			
09/08/16 09:00:00	86.1450	0.0150	7.5850	7.6000	5.9750			36.7569	46.7455			
10/08/16 09:00:00	86.7000	0.0200	7.0700	7.0900	5.9400			36.9310	47.0581			
11/08/16 09:00:00	85.7521	0.0100	7.2287	7.2387	6.6899			37.1180	47.1153			
12/08/16 09:00:00	86.4500	0.0050	6.9450	6.9500	6.3100			37.1085	47.2274			
13/08/16 09:00:00	86.6050	0.0250	6.6350	6.6600	6.4650			37.2449	47.4249			
14/08/16 09:00:00	88.4100	0.0150	7.2000	7.2150	4.0600			36.3911	46.6740			
15/08/16 09:00:00	86.9400	0.0100	6.2500	6.2600	6.5250			37.4143	47.6955			
16/08/16 09:00:00	88.4750	0.0100	6.8950	6.9050	4.3900			36.5393	46.8938			
17/08/16 09:00:00	88.4100	0.0500	6.7750	6.8250	4.4650			36.6403	46.9805			
18/08/16 09:00:00	89.7688	0.0101	6.7136	6.7236	3.3015			36.2845	46.8108			
19/08/16 09:00:00	89.6250	0.0150	6.5650	6.5800	3.5850			36.4283	46.9582			
20/08/16 09:00:00	89.7350	0.0100	6.3450	6.3550	3.6900			36.5473	47.1261			
21/08/16 09:00:00	89.8400	0.0050	6.2000	6.2050	3.7350			36.6166	47.2323			
22/08/16 09:00:00	89.6700	0.0050	6.2150	6.2200	3.8500			36.6719	47.2600			
23/08/16 09:00:00	89.7950	0.0100	6.1300	6.1400	3.8250			36.6823	47.2986			
24/08/16 09:00:00	89.3500	0.0200	6.0250	6.0450	4.3850			36.8541	47.4412			
25/08/16 09:00:00	88.9150	0.0100	6.1700	6.1800	4.6900			36.8880	47.4079			
26/08/16 09:00:00	88.0450	0.0150	7.4450	7.4600	4.2900			36.2873	46.5096			
27/08/16 09:00:00	89.5950	0.0250	6.7100	6.7350	3.4850			36.3231	46.8267			
28/08/16 09:00:00	89.3850	0.0050	6.6350	6.6400	3.7750			36.4468	46.9469			
29/08/16 09:00:00	89.4650	0.0150	6.3800	6.3950	3.8950			36.6072	47.1452			
30/08/16 09:00:00	89.5855	0.0150	6.4097	6.4247	3.7148			36.5690	47.1094			
31/08/16 09:00:00	89.5350	0.0100	6.6950	6.7050	3.5800			36.3528	46.8608			

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

Mínimo	84.0892	0.0000	6.0250	6.0450	3.3015			36.2845	46.5096			
Promedios	88.0379	0.0132	6.6112	6.6244	5.0834			36.8591	47.2051			
Maximo	89.8400	0.0500	7.5850	7.6000	9.4555			38.3035	48.2774			
D. Standard	1.6550	0.0089	0.3915	0.3935	1.5879			0.4861	0.3800			

Observaciones:

La calidad corresponde al Pto. Calidad de PECOSA DE ALTA (S-MIBGN090-TR02)

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ **Pecosa Alta**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	84.0892	0.0000	6.1553	6.1553	9.4555			38.3035	48.2774			
02/08/16 09:00:00	84.1950	0.0100	6.3600	6.3700	9.1900			38.1048	48.0683			
03/08/16 09:00:00	88.5850	0.0200	6.5400	6.5600	4.5850			36.7517	47.1646			
04/08/16 09:00:00	87.4800	0.0100	6.3950	6.4050	5.8000			37.1826	47.4947			
05/08/16 09:00:00	87.2100	0.0100	6.5700	6.5800	5.9250			37.1250	47.3876			
06/08/16 09:00:00	87.6750	0.0100	6.7400	6.7500	5.2950			36.8909	47.1743			
07/08/16 09:00:00	86.9850	0.0100	6.4950	6.5050	6.2450			37.2439	47.4910			
08/08/16 09:00:00	86.7600	0.0100	6.4700	6.4800	6.4700			37.3256	47.5511			
09/08/16 09:00:00	86.1450	0.0150	7.5850	7.6000	5.9750			36.7569	46.7455			
10/08/16 09:00:00	86.7000	0.0200	7.0700	7.0900	5.9400			36.9310	47.0581			
11/08/16 09:00:00	85.7521	0.0100	7.2287	7.2387	6.6899			37.1180	47.1153			
12/08/16 09:00:00	86.4500	0.0050	6.9450	6.9500	6.3100			37.1085	47.2274			
13/08/16 09:00:00	86.6050	0.0250	6.6350	6.6600	6.4650			37.2449	47.4249			
14/08/16 09:00:00	88.4100	0.0150	7.2000	7.2150	4.0600			36.3911	46.6740			
15/08/16 09:00:00	86.9400	0.0100	6.2500	6.2600	6.5250			37.4143	47.6955			
16/08/16 09:00:00	88.4750	0.0100	6.8950	6.9050	4.3900			36.5393	46.8938			
17/08/16 09:00:00	88.4100	0.0500	6.7750	6.8250	4.4650			36.6403	46.9805			
18/08/16 09:00:00	89.7688	0.0101	6.7136	6.7236	3.3015			36.2845	46.8108			
19/08/16 09:00:00	89.6250	0.0150	6.5650	6.5800	3.5850			36.4283	46.9582			
20/08/16 09:00:00	89.7350	0.0100	6.3450	6.3550	3.6900			36.5473	47.1261			
21/08/16 09:00:00	89.8400	0.0050	6.2000	6.2050	3.7350			36.6166	47.2323			
22/08/16 09:00:00	89.6700	0.0050	6.2150	6.2200	3.8500			36.6719	47.2600			
23/08/16 09:00:00	89.7950	0.0100	6.1300	6.1400	3.8250			36.6823	47.2986			
24/08/16 09:00:00	89.3500	0.0200	6.0250	6.0450	4.3850			36.8541	47.4412			
25/08/16 09:00:00	88.9150	0.0100	6.1700	6.1800	4.6900			36.8880	47.4079			
26/08/16 09:00:00	88.0450	0.0150	7.4450	7.4600	4.2900			36.2873	46.5096			
27/08/16 09:00:00	89.5950	0.0250	6.7100	6.7350	3.4850			36.3231	46.8267			
28/08/16 09:00:00	89.3850	0.0050	6.6350	6.6400	3.7750			36.4468	46.9469			
29/08/16 09:00:00	89.4650	0.0150	6.3800	6.3950	3.8950			36.6072	47.1452			
30/08/16 09:00:00	89.5855	0.0150	6.4097	6.4247	3.7148			36.5690	47.1094			
31/08/16 09:00:00	89.5350	0.0100	6.6950	6.7050	3.5800			36.3528	46.8608			

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

Mínimo	84.0892	0.0000	6.0250	6.0450	3.3015			36.2845	46.5096			
Promedios	88.0379	0.0132	6.6112	6.6244	5.0834			36.8591	47.2051			
Maximo	89.8400	0.0500	7.5850	7.6000	9.4555			38.3035	48.2774			
D. Standard	1.6550	0.0089	0.3915	0.3935	1.5879			0.4861	0.3800			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ **Pecosa Baja**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	84.0892	0.0000	6.1553	6.1553	9.4555			38.3035	48.2861			
02/08/16 09:00:00	84.1950	0.0100	6.3600	6.3700	9.1900			38.1048	48.0770			
03/08/16 09:00:00	88.5850	0.0200	6.5400	6.5600	4.5850			36.7517	47.1731			
04/08/16 09:00:00	87.4800	0.0100	6.3950	6.4050	5.8000			37.1826	47.5032			
05/08/16 09:00:00	87.2100	0.0100	6.5700	6.5800	5.9250			37.1250	47.3961			
06/08/16 09:00:00	87.6750	0.0100	6.7400	6.7500	5.2950			36.8909	47.1827			
07/08/16 09:00:00	86.9850	0.0100	6.4950	6.5050	6.2450			37.2439	47.4995			
08/08/16 09:00:00	86.7600	0.0100	6.4700	6.4800	6.4700			37.3256	47.5596			
09/08/16 09:00:00	86.1450	0.0150	7.5850	7.6000	5.9750			36.7569	46.7539			
10/08/16 09:00:00	86.7000	0.0200	7.0700	7.0900	5.9400			36.9310	47.0666			
11/08/16 09:00:00	85.7521	0.0100	7.2287	7.2387	6.6899			37.1180	47.1237			
12/08/16 09:00:00	86.4500	0.0050	6.9450	6.9500	6.3100			37.1085	47.2359			
13/08/16 09:00:00	86.6050	0.0250	6.6350	6.6600	6.4650			37.2449	47.4334			
14/08/16 09:00:00	88.4100	0.0150	7.2000	7.2150	4.0600			36.3911	46.6824			
15/08/16 09:00:00	86.9400	0.0100	6.2500	6.2600	6.5250			37.4143	47.7041			
16/08/16 09:00:00	88.4750	0.0100	6.8950	6.9050	4.3900			36.5393	46.9022			
17/08/16 09:00:00	88.4100	0.0500	6.7750	6.8250	4.4650			36.6403	46.9889			
18/08/16 09:00:00	89.7688	0.0101	6.7136	6.7236	3.3015			36.2845	46.8192			
19/08/16 09:00:00	89.6250	0.0150	6.5650	6.5800	3.5850			36.4283	46.9666			
20/08/16 09:00:00	89.7350	0.0100	6.3450	6.3550	3.6900			36.5473	47.1345			
21/08/16 09:00:00	89.8400	0.0050	6.2000	6.2050	3.7350			36.6166	47.2408			
22/08/16 09:00:00	89.6700	0.0050	6.2150	6.2200	3.8500			36.6719	47.2684			
23/08/16 09:00:00	89.7950	0.0100	6.1300	6.1400	3.8250			36.6823	47.3071			
24/08/16 09:00:00	89.3500	0.0200	6.0250	6.0450	4.3850			36.8541	47.4487			
25/08/16 09:00:00	88.9150	0.0100	6.1700	6.1800	4.6900			36.8880	47.4164			
26/08/16 09:00:00	88.0450	0.0150	7.4450	7.4600	4.2900			36.2873	46.5179			
27/08/16 09:00:00	89.5950	0.0250	6.7100	6.7350	3.4850			36.3231	46.8351			
28/08/16 09:00:00	89.3850	0.0050	6.6350	6.6400	3.7750			36.4468	46.9553			
29/08/16 09:00:00	89.4650	0.0150	6.3800	6.3950	3.8950			36.6072	47.1537			
30/08/16 09:00:00	89.5855	0.0150	6.4097	6.4247	3.7148			36.5690	47.1179			
31/08/16 09:00:00	89.5350	0.0100	6.6950	6.7050	3.5800			36.3528	46.8692			

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

Mínimo	84.0892	0.0000	6.0250	6.0450	3.3015			36.2845	46.5179			
Promedios	88.0379	0.0132	6.6112	6.6244	5.0834			36.8591	47.2136			
Maximo	89.8400	0.0500	7.5850	7.6000	9.4555			38.3035	48.2861			
D. Standard	1.6550	0.0089	0.3915	0.3935	1.5879			0.4861	0.3801			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Caseta Gral. Pajaritos
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	84.0892	0.0000	6.1553	6.1553	9.4555			38.3035	48.2861			
02/08/16 09:00:00	84.1950	0.0100	6.3600	6.3700	9.1900			38.1048	48.0770			
03/08/16 09:00:00	88.5850	0.0200	6.5400	6.5600	4.5850			36.7517	47.1731			
04/08/16 09:00:00	87.4800	0.0100	6.3950	6.4050	5.8000			37.1826	47.5032			
05/08/16 09:00:00	87.2100	0.0100	6.5700	6.5800	5.9250			37.1250	47.3961			
06/08/16 09:00:00	87.6750	0.0100	6.7400	6.7500	5.2950			36.8909	47.1827			
07/08/16 09:00:00	86.9850	0.0100	6.4950	6.5050	6.2450			37.2439	47.4995			
08/08/16 09:00:00	86.7600	0.0100	6.4700	6.4800	6.4700			37.3256	47.5596			
09/08/16 09:00:00	86.1450	0.0150	7.5850	7.6000	5.9750			36.7569	46.7539			
10/08/16 09:00:00	86.7000	0.0200	7.0700	7.0900	5.9400			36.9310	47.0666			
11/08/16 09:00:00	85.7521	0.0100	7.2287	7.2387	6.6899			37.1180	47.1237			
12/08/16 09:00:00	86.4500	0.0050	6.9450	6.9500	6.3100			37.1085	47.2359			
13/08/16 09:00:00	86.6050	0.0250	6.6350	6.6600	6.4650			37.2449	47.4334			
14/08/16 09:00:00	88.4100	0.0150	7.2000	7.2150	4.0600			36.3911	46.6824			
15/08/16 09:00:00	86.9400	0.0100	6.2500	6.2600	6.5250			37.4143	47.7041			
16/08/16 09:00:00	88.4750	0.0100	6.8950	6.9050	4.3900			36.5393	46.9022			
17/08/16 09:00:00	88.4100	0.0500	6.7750	6.8250	4.4650			36.6403	46.9889			
18/08/16 09:00:00	89.7688	0.0101	6.7136	6.7236	3.3015			36.2845	46.8192			
19/08/16 09:00:00	89.6250	0.0150	6.5650	6.5800	3.5850			36.4283	46.9666			
20/08/16 09:00:00	89.7350	0.0100	6.3450	6.3550	3.6900			36.5473	47.1345			
21/08/16 09:00:00	89.8400	0.0050	6.2000	6.2050	3.7350			36.6166	47.2408			
22/08/16 09:00:00	89.6700	0.0050	6.2150	6.2200	3.8500			36.6719	47.2684			
23/08/16 09:00:00	89.7950	0.0100	6.1300	6.1400	3.8250			36.6823	47.3071			
24/08/16 09:00:00	89.3500	0.0200	6.0250	6.0450	4.3850			36.8541	47.4487			
25/08/16 09:00:00	88.9150	0.0100	6.1700	6.1800	4.6900			36.8880	47.4164			
26/08/16 09:00:00	88.0450	0.0150	7.4450	7.4600	4.2900			36.2873	46.5179			
27/08/16 09:00:00	89.5950	0.0250	6.7100	6.7350	3.4850			36.3231	46.8351			
28/08/16 09:00:00	91.4845	0.1385	4.4650	4.6035	3.7135			37.1961	48.2416			
29/08/16 09:00:00	91.6430	0.1390	4.3940	4.5320	3.6290			37.1956	48.2723			
30/08/16 09:00:00	91.4215	0.1390	4.5535	4.6925	3.6815			37.1571	48.1798			
31/08/16 09:00:00	91.3615	0.1390	4.5855	4.7245	3.7040			37.1541	48.1643			

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

Mínimo	84.0892	0.0000	4.3940	4.5320	3.3015			36.2845	46.5179			
Promedios	88.2941	0.0297	6.3492	6.3789	5.0758			36.9470	47.3672			
Maximo	91.6430	0.1390	7.5850	7.6000	9.4555			38.3035	48.2861			
D. Standard	1.9918	0.0435	0.8211	0.7849	1.5942			0.4718	0.4973			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ **Pajaritos**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	84.0892	0.0000	6.1553	6.1553	9.4555			38.3035	48.2861			
02/08/16 09:00:00	84.1950	0.0100	6.3600	6.3700	9.1900			38.1048	48.0770			
03/08/16 09:00:00	88.5850	0.0200	6.5400	6.5600	4.5850			36.7517	47.1731			
04/08/16 09:00:00	87.4800	0.0100	6.3950	6.4050	5.8000			37.1826	47.5032			
05/08/16 09:00:00	87.2100	0.0100	6.5700	6.5800	5.9250			37.1250	47.3961			
06/08/16 09:00:00	87.6750	0.0100	6.7400	6.7500	5.2950			36.8909	47.1827			
07/08/16 09:00:00	86.9850	0.0100	6.4950	6.5050	6.2450			37.2439	47.4995			
08/08/16 09:00:00	86.7600	0.0100	6.4700	6.4800	6.4700			37.3256	47.5596			
09/08/16 09:00:00	86.1450	0.0150	7.5850	7.6000	5.9750			36.7569	46.7539			
10/08/16 09:00:00	86.7000	0.0200	7.0700	7.0900	5.9400			36.9310	47.0666			
11/08/16 09:00:00	85.7521	0.0100	7.2287	7.2387	6.6899			37.1180	47.1237			
12/08/16 09:00:00	86.4500	0.0050	6.9450	6.9500	6.3100			37.1085	47.2359			
13/08/16 09:00:00	86.6050	0.0250	6.6350	6.6600	6.4650			37.2449	47.4334			
14/08/16 09:00:00	88.4100	0.0150	7.2000	7.2150	4.0600			36.3911	46.6824			
15/08/16 09:00:00	86.9400	0.0100	6.2500	6.2600	6.5250			37.4143	47.7041			
16/08/16 09:00:00	88.4750	0.0100	6.8950	6.9050	4.3900			36.5393	46.9022			
17/08/16 09:00:00	88.4100	0.0500	6.7750	6.8250	4.4650			36.6403	46.9889			
18/08/16 09:00:00	89.7688	0.0101	6.7136	6.7236	3.3015			36.2845	46.8192			
19/08/16 09:00:00	89.6250	0.0150	6.5650	6.5800	3.5850			36.4283	46.9666			
20/08/16 09:00:00	89.7350	0.0100	6.3450	6.3550	3.6900			36.5473	47.1345			
21/08/16 09:00:00	89.8400	0.0050	6.2000	6.2050	3.7350			36.6166	47.2408			
22/08/16 09:00:00	89.6700	0.0050	6.2150	6.2200	3.8500			36.6719	47.2684			
23/08/16 09:00:00	89.7950	0.0100	6.1300	6.1400	3.8250			36.6823	47.3071			
24/08/16 09:00:00	89.3500	0.0200	6.0250	6.0450	4.3850			36.8541	47.4487			
25/08/16 09:00:00	88.9150	0.0100	6.1700	6.1800	4.6900			36.8880	47.4164			
26/08/16 09:00:00	88.0450	0.0150	7.4450	7.4600	4.2900			36.2873	46.5179			
27/08/16 09:00:00	89.5950	0.0250	6.7100	6.7350	3.4850			36.3231	46.8351			
28/08/16 09:00:00	89.3850	0.0050	6.6350	6.6400	3.7750			36.4468	46.9553			
29/08/16 09:00:00	89.4650	0.0150	6.3800	6.3950	3.8950			36.6072	47.1537			
30/08/16 09:00:00	89.5855	0.0150	6.4097	6.4247	3.7148			36.5690	47.1179			
31/08/16 09:00:00	89.5350	0.0100	6.6950	6.7050	3.5800			36.3528	46.8692			

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

Mínimo	84.0892	0.0000	6.0250	6.0450	3.3015			36.2845	46.5179			
Promedios	88.0379	0.0132	6.6112	6.6244	5.0834			36.8591	47.2136			
Maximo	89.8400	0.0500	7.5850	7.6000	9.4555			38.3035	48.2861			
D. Standard	1.6550	0.0089	0.3915	0.3935	1.5879			0.4861	0.3801			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Ramones
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.9322	0.6572	0.2521	0.9093	1.9499	249.1114		38.1385	50.3257			
02/08/16 09:00:00	96.4049	0.7281	0.2595	0.9876	2.3779	249.3438		38.2441	50.3326			
03/08/16 09:00:00	96.5677	0.7694	0.2166	0.9860	2.2019	250.7973		38.2074	50.3023			
04/08/16 09:00:00	95.6142	0.7865	0.2215	1.0080	3.1235	250.4570		38.4658	50.4357			
05/08/16 09:00:00	94.6437	0.8349	0.2073	1.0422	4.0392	249.1718		38.7244	50.5561			
06/08/16 09:00:00	94.4156	0.9489	0.2035	1.1524	4.1675	248.3621		38.7111	50.4713			
07/08/16 09:00:00	94.2460	1.0335	0.1923	1.2259	4.2324	248.9786		38.7223	50.4242			
08/08/16 09:00:00	94.2507	1.0514	0.1989	1.2503	4.2161	248.5008		38.6988	50.3955			
09/08/16 09:00:00	94.1061	1.0740	0.2170	1.2910	4.3534	247.2780		38.7004	50.3729			
10/08/16 09:00:00	94.2981	1.0664	0.2098	1.2762	4.1705	248.2885		38.6598	50.3580			
11/08/16 09:00:00	94.2655	1.0703	0.2034	1.2737	4.2216	247.3247		38.6637	50.3606			
12/08/16 09:00:00	94.4961	1.0234	0.2250	1.2484	3.9792	250.2953		38.6359	50.3668			
13/08/16 09:00:00	94.5882	1.0440	0.2399	1.2839	3.8801	249.2759		38.5709	50.3088			
14/08/16 09:00:00	94.6827	1.0288	0.2182	1.2470	3.8198	250.4718		38.5713	50.3294			
15/08/16 09:00:00	94.4481	1.0628	0.2098	1.2726	4.0087	249.4688		38.6277	50.3419			
16/08/16 09:00:00	94.6794	1.0282	0.2225	1.2508	3.8243	248.5863		38.5671	50.3254			
17/08/16 09:00:00	94.6036	1.0451	0.2247	1.2698	3.8812	248.9410		38.5750	50.3173			
18/08/16 09:00:00	94.5807	1.0362	0.2248	1.2610	3.9428	247.2051		38.5733	50.3226			
19/08/16 09:00:00	94.6687	1.0235	0.2540	1.2775	3.8072	249.1853		38.5516	50.3055			
20/08/16 09:00:00	94.7002	1.0311	0.2733	1.3044	3.7687	249.7883		38.5175	50.2720			
21/08/16 09:00:00	94.7826	0.9948	0.2719	1.2667	3.7001	250.2057		38.5295	50.3045			
22/08/16 09:00:00	94.6159	0.9876	0.2191	1.2067	3.8593	252.7219		38.6456	50.3996			
23/08/16 09:00:00	94.7142	0.9400	0.2144	1.1544	3.9055	247.9519		38.6090	50.4143			
24/08/16 09:00:00	94.4255	0.9925	0.2254	1.2179	4.1234	247.9179		38.6522	50.3976			
25/08/16 09:00:00	94.4749	1.0150	0.2197	1.2347	4.0461	249.6884		38.6332	50.3738			
26/08/16 09:00:00	94.2408	0.9771	0.2435	1.2206	4.2813	249.6500		38.7141	50.4357			
27/08/16 09:00:00	94.4827	1.0083	0.2399	1.2482	3.9675	250.1500		38.6446	50.3751			
28/08/16 09:00:00	94.2259	1.0242	0.2711	1.2953	4.1851	249.0655		38.6814	50.3715			
29/08/16 09:00:00	94.2801	1.0631	0.2480	1.3111	4.1849	247.1285		38.6270	50.3244			
30/08/16 09:00:00	94.2806	1.0707	0.2803	1.3510	4.1081	248.7419		38.6151	50.2975			
31/08/16 09:00:00	94.1021	1.0669	0.3013	1.3682	4.2795	248.2007		38.6507	50.3111			

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

Mínimo	94.1021	0.6572	0.1923	0.9093	1.9499	247.1285		38.1385	50.2720			
Promedios	94.7038	0.9834	0.2325	1.2159	3.8260	249.1050		38.5848	50.3622			
Maximo	96.9322	1.0740	0.3013	1.3682	4.3534	252.7219		38.7244	50.5561			
D. Standard	0.7044	0.1098	0.0269	0.1129	0.5998	1.2152		0.1445	0.0603			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Huinala
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.1743	1.6097	0.0886	1.6983	1.6244			38.0021	49.6574			
02/08/16 09:00:00	95.8012	1.5321	0.0979	1.6300	2.0679			38.1481	49.7914			
03/08/16 09:00:00	95.7117	1.6141	0.0979	1.7120	2.0720			38.1243	49.7213			
04/08/16 09:00:00	95.5754	1.5389	0.1030	1.6420	2.2383			38.2278	49.8305			
05/08/16 09:00:00	95.5349	1.5665	0.1036	1.6701	2.3028			38.1947	49.7923			
06/08/16 09:00:00	95.6347	1.5920	0.1010	1.6930	2.2216			38.1317	49.7398			
07/08/16 09:00:00	95.5639	1.5808	0.1005	1.6813	2.2645			38.1936	49.7834			
08/08/16 09:00:00	95.5491	1.5932	0.1003	1.6935	2.2405			38.1998	49.7783			
09/08/16 09:00:00	95.4417	1.5572	0.1031	1.6604	2.3866			38.2505	49.8313			
10/08/16 09:00:00	95.5465	1.5460	0.1032	1.6492	2.3046			38.2104	49.8158			
11/08/16 09:00:00	95.5839	1.5098	0.1071	1.6169	2.3147			38.2107	49.8390			
12/08/16 09:00:00	95.6162	1.5355	0.1054	1.6409	2.2744			38.1750	49.8014			
13/08/16 09:00:00	95.6604	1.5287	0.1064	1.6352	2.2552			38.1584	49.7963			
14/08/16 09:00:00	95.7350	1.5123	0.1041	1.6163	2.2077			38.1518	49.8047			
15/08/16 09:00:00	95.7069	1.5461	0.1018	1.6479	2.1749			38.1551	49.7843			
16/08/16 09:00:00	95.7582	1.5413	0.1024	1.6437	2.1475			38.1322	49.7739			
17/08/16 09:00:00	95.8079	1.5227	0.1037	1.6264	2.1377			38.1239	49.7813			
18/08/16 09:00:00	96.4179	1.5922	0.0893	1.6815	1.5061			37.9021	49.6112			
19/08/16 09:00:00	96.1913	1.6649	0.0924	1.7572	1.5840			37.9498	49.5878			
20/08/16 09:00:00	96.0920	1.6025	0.0972	1.6998	1.8133			37.9736	49.6427			
21/08/16 09:00:00	96.2246	1.6530	0.0927	1.7457	1.6410			37.9032	49.5689			
22/08/16 09:00:00	96.5327	1.6579	0.0858	1.7437	1.3159			37.8388	49.5308			
23/08/16 09:00:00	96.5718	1.6467	0.0846	1.7313	1.2736			37.8422	49.5408			
24/08/16 09:00:00	96.5581	1.6413	0.0856	1.7269	1.2940			37.8494	49.5486			
25/08/16 09:00:00	96.5094	1.5985	0.0895	1.6880	1.4255			37.8595	49.5822			
26/08/16 09:00:00	95.8434	1.6428	0.1065	1.7493	1.9771			38.0221	49.6392			
27/08/16 09:00:00	95.7790	1.5751	0.1078	1.6829	2.0823			38.0913	49.7248			
28/08/16 09:00:00	95.7634	1.5278	0.1060	1.6338	2.1471			38.1350	49.7832			
29/08/16 09:00:00	96.2771	1.5757	0.0919	1.6676	1.6513			37.9520	49.6505			
30/08/16 09:00:00	95.8893	1.5872	0.0936	1.6808	1.9922			38.0664	49.7085			
31/08/16 09:00:00	95.9289	1.5467	0.0957	1.6424	2.0290			38.0676	49.7358			

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

Mínimo	95.4417	1.5098	0.0846	1.6163	1.2736			37.8388	49.5308			
Promedios	95.9025	1.5787	0.0983	1.6770	1.9667			38.0724	49.7154			
Maximo	95.4417	1.5098	0.0846	1.6163	1.2736			37.8388	49.5308			
D. Standard	0.3494	0.0461	0.0071	0.0415	0.3461			0.1292	0.0983			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Escobedo Alta
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.9322	0.6572	0.2521	0.9093	1.9499	249.1114		38.1385	50.3257			
02/08/16 09:00:00	96.4049	0.7281	0.2595	0.9876	2.3779	249.3438		38.2441	50.3326			
03/08/16 09:00:00	96.5677	0.7694	0.2166	0.9860	2.2019	250.7973		38.2074	50.3023			
04/08/16 09:00:00	95.6142	0.7865	0.2215	1.0080	3.1235	250.4570		38.4658	50.4357			
05/08/16 09:00:00	94.6437	0.8349	0.2073	1.0422	4.0392	249.1718		38.7244	50.5561			
06/08/16 09:00:00	94.4156	0.9489	0.2035	1.1524	4.1675	248.3621		38.7111	50.4713			
07/08/16 09:00:00	94.2460	1.0335	0.1923	1.2259	4.2324	248.9786		38.7223	50.4242			
08/08/16 09:00:00	94.2507	1.0514	0.1989	1.2503	4.2161	248.5008		38.6988	50.3955			
09/08/16 09:00:00	94.1061	1.0740	0.2170	1.2910	4.3534	247.2780		38.7004	50.3729			
10/08/16 09:00:00	94.2981	1.0664	0.2098	1.2762	0.0000	248.2885		38.6598	50.3580			
11/08/16 09:00:00	94.2655	1.0703	0.2034	1.2737	4.2216	247.3247		38.6637	50.3606			
12/08/16 09:00:00	94.4961	1.0234	0.2250	1.2484	3.9792	250.2953		38.6359	50.3668			
13/08/16 09:00:00	94.5882	1.0440	0.2399	1.2839	3.8801	249.2759		38.5709	50.3088			
14/08/16 09:00:00	94.6827	1.0288	0.2182	1.2470	3.8198	250.4718		38.5713	50.3294			
15/08/16 09:00:00	94.4481	1.0628	0.2098	1.2726	4.0087	249.4688		38.6277	50.3419			
16/08/16 09:00:00	94.6794	1.0282	0.2225	1.2508	3.8243	248.5863		38.5671	50.3254			
17/08/16 09:00:00	94.6036	1.0451	0.2247	1.2698	3.8812	248.9410		38.5750	50.3173			
18/08/16 09:00:00	94.5807	1.0362	0.2248	1.2610	3.9428	247.2051		38.5733	50.3226			
19/08/16 09:00:00	94.6687	1.0235	0.2540	1.2775	3.8072	249.1853		38.5516	50.3055			
20/08/16 09:00:00	94.7002	1.0311	0.2733	1.3044	3.7687	249.7883		38.5175	50.2720			
21/08/16 09:00:00	94.7826	0.9948	0.2719	1.2667	3.7001	250.2057		38.5295	50.3045			
22/08/16 09:00:00	94.6159	0.9876	0.2191	1.2067	3.8593	252.7219		38.6456	50.3996			
23/08/16 09:00:00	94.7142	0.9400	0.2144	1.1544	3.9055	247.9519		38.6090	50.4143			
24/08/16 09:00:00	94.4255	0.9925	0.2254	1.2179	4.1234	247.9179		38.6522	50.3976			
25/08/16 09:00:00	94.4749	1.0150	0.2197	1.2347	4.0461	249.6884		38.6332	50.3738			
26/08/16 09:00:00	94.2408	0.9771	0.2435	1.2206	4.2813	249.6500		38.7141	50.4357			
27/08/16 09:00:00	94.4827	1.0083	0.2399	1.2482	3.9675	250.1500		38.6446	50.3751			
28/08/16 09:00:00	94.2259	1.0242	0.2711	1.2953	4.1851	249.0655		38.6814	50.3715			
29/08/16 09:00:00	94.2801	1.0631	0.2480	1.3111	4.1849	247.1285		38.6270	50.3244			
30/08/16 09:00:00	94.2806	1.0707	0.2803	1.3510	4.1081	248.7419		38.6151	50.2975			
31/08/16 09:00:00	94.1021	1.0669	0.3013	1.3682	4.2795	248.2007		38.6507	50.3111			

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

Mínimo	94.1021	0.6572	0.1923	0.9093	1.9499	247.1285		38.1385	50.2720			
Promedios	94.7038	0.9834	0.2325	1.2159	3.8260	249.1050		38.5848	50.3622			
Maximo	96.9322	1.0740	0.3013	1.3682	4.3534	252.7219		38.7244	50.5561			
D. Standard	0.7044	0.1098	0.0269	0.1129	0.5998	1.2152		0.1445	0.0603			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Escobedo Baja
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.1120	1.1280	0.1779	1.3060	2.2694	254.6841		38.1599	50.0418			
02/08/16 09:00:00	95.7249	1.1314	0.1805	1.3119	2.6512	253.8520		38.2642	50.0985			
03/08/16 09:00:00	95.5599	1.2007	0.1683	1.3691	2.7719	253.1012		38.2679	50.0583			
04/08/16 09:00:00	95.0640	1.1898	0.1718	1.3616	3.2455	254.1973		38.4258	50.1552			
05/08/16 09:00:00	94.8657	1.2179	0.1654	1.3833	3.4293	253.3397		38.4638	50.1606			
06/08/16 09:00:00	94.8012	1.2646	0.1619	1.4265	3.4706	253.4449		38.4442	50.1190			
07/08/16 09:00:00	94.6650	1.2607	0.1628	1.4234	3.6086	255.7187		38.4871	50.1460			
08/08/16 09:00:00	94.6687	1.2908	0.1672	1.4580	3.5590	256.4829		38.4689	50.1127			
09/08/16 09:00:00	94.6127	1.2699	0.1735	1.4434	3.6362	257.1352		38.4924	50.1378			
10/08/16 09:00:00	94.7151	1.2652	0.1682	1.4333	3.5440	253.1582		38.4668	50.1288			
11/08/16 09:00:00	94.6433	1.2390	0.1756	1.4147	3.6459	251.5833		38.4927	50.1583			
12/08/16 09:00:00	94.7998	1.2342	0.1816	1.4158	3.4840	251.6165		38.4512	50.1350			
13/08/16 09:00:00	94.8654	1.2523	0.1797	1.4320	3.4100	251.2984		38.4164	50.1034			
14/08/16 09:00:00	95.0722	1.2774	0.1609	1.4384	3.1802	254.3724		38.3653	50.0649			
15/08/16 09:00:00	94.8630	1.2784	0.1690	1.4475	3.3949	252.9273		38.4116	50.0875			
16/08/16 09:00:00	94.8103	1.2243	0.1794	1.4037	3.5126	250.3220		38.4434	50.1385			
17/08/16 09:00:00	94.8134	1.2287	0.1794	1.4081	3.5394	251.0600		38.4269	50.1261			
18/08/16 09:00:00	95.1359	1.2853	0.1704	1.4557	3.1625	252.5488		38.3065	50.0217			
19/08/16 09:00:00	95.0311	1.3104	0.1787	1.4891	3.2111	251.3159		38.3239	50.0107			
20/08/16 09:00:00	95.0063	1.2905	0.1889	1.4794	3.2478	252.2195		38.3334	50.0253			
21/08/16 09:00:00	95.0741	1.3040	0.1749	1.4789	3.1666	254.0588		38.3244	50.0170			
22/08/16 09:00:00	95.4800	1.3468	0.1521	1.4989	2.7300	258.4925		38.2060	49.9291			
23/08/16 09:00:00	95.1897	1.2978	0.1577	1.4554	3.0773	258.7683		38.3078	50.0194			
24/08/16 09:00:00	95.1187	1.2758	0.1703	1.4461	3.1705	257.9794		38.3300	50.0416			
25/08/16 09:00:00	95.3214	1.3157	0.1562	1.4719	2.9374	259.9217		38.2599	49.9801			
26/08/16 09:00:00	94.8407	1.3815	0.1872	1.5687	3.2573	255.1500		38.3516	49.9719			
27/08/16 09:00:00	94.9713	1.3633	0.1888	1.5521	3.1903	252.1500		38.3067	49.9601			
28/08/16 09:00:00	94.7982	1.2729	0.1850	1.4579	3.4522	252.6773		38.4186	50.0882			
29/08/16 09:00:00	94.9255	1.2674	0.1859	1.4534	3.3916	251.4908		38.3605	50.0583			
30/08/16 09:00:00	94.7566	1.2934	0.1832	1.4766	3.5084	250.9162		38.4054	50.0674			
31/08/16 09:00:00	94.7138	1.2676	0.2058	1.4734	3.5819	251.1171		38.4078	50.0765			

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

Mínimo	94.6127	1.1280	0.1521	1.3060	2.2694	250.3220		38.1599	49.9291			
Promedios	95.0006	1.2653	0.1745	1.4398	3.2722	253.7774		38.3739	50.0723			
Máximo	96.1120	1.3815	0.2058	1.5687	3.6459	259.9217		38.4927	50.1606			
D. Standard	0.3412	0.0559	0.0115	0.0565	0.3241	1.2368		0.0872	0.0634			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Apodaca
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.1137	1.1277	0.1783	1.3060	2.2680	254.6603		38.1594	50.0416			
02/08/16 09:00:00	95.7266	1.1316	0.1809	1.3126	2.6488	253.8923		38.2634	50.0977			
03/08/16 09:00:00	95.5618	1.2005	0.1679	1.3684	2.7706	253.0836		38.2678	50.0586			
04/08/16 09:00:00	95.0644	1.1891	0.1729	1.3620	3.2446	254.2159		38.4255	50.1549			
05/08/16 09:00:00	94.8691	1.2179	0.1644	1.3823	3.4269	253.3417		38.4635	50.1609			
06/08/16 09:00:00	94.8029	1.2644	0.1614	1.4258	3.4696	253.4181		38.4441	50.1193			
07/08/16 09:00:00	94.6645	1.2610	0.1626	1.4235	3.6091	255.7164		38.4872	50.1459			
08/08/16 09:00:00	94.6676	1.2907	0.1676	1.4582	3.5602	256.4878		38.4689	50.1127			
09/08/16 09:00:00	94.6122	1.2697	0.1728	1.4425	3.6375	257.1406		38.4932	50.1387			
10/08/16 09:00:00	94.7149	1.2653	0.1688	1.4341	3.5433	253.1835		38.4666	50.1282			
11/08/16 09:00:00	94.6427	1.2395	0.1759	1.4154	3.6457	251.5822		38.4924	50.1578			
12/08/16 09:00:00	94.7988	1.2345	0.1817	1.4163	3.4847	251.6131		38.4511	50.1347			
13/08/16 09:00:00	94.8652	1.2525	0.1793	1.4317	3.4108	251.2888		38.4165	50.1036			
14/08/16 09:00:00	95.0733	1.2770	0.1606	1.4375	3.1802	254.3552		38.3653	50.0655			
15/08/16 09:00:00	94.8632	1.2785	0.1693	1.4477	3.3945	252.9471		38.4114	50.0872			
16/08/16 09:00:00	94.8096	1.2245	0.1801	1.4047	3.5119	250.3834		38.4433	50.1379			
17/08/16 09:00:00	94.8118	1.2279	0.1778	1.4056	3.5428	250.9793		38.4290	50.1286			
18/08/16 09:00:00	95.1365	1.2857	0.1702	1.4559	3.1619	252.5435		38.3060	50.0213			
19/08/16 09:00:00	95.0333	1.3107	0.1784	1.4891	3.2086	251.3303		38.3234	50.0103			
20/08/16 09:00:00	95.0067	1.2904	0.1890	1.4794	3.2474	252.1405		38.3331	50.0251			
21/08/16 09:00:00	95.0749	1.3039	0.1743	1.4783	3.1663	254.0419		38.3247	50.0174			
22/08/16 09:00:00	95.4759	1.3461	0.1522	1.4983	2.7348	258.4572		38.2074	49.9304			
23/08/16 09:00:00	95.2984	1.2995	0.1554	1.4549	2.9634	259.1362		38.2904	50.0033			
24/08/16 09:00:00	95.1175	1.2754	0.1699	1.4452	3.1730	257.9324		38.3307	50.0425			
25/08/16 09:00:00	95.3219	1.3158	0.1552	1.4710	2.9380	259.9663		38.2803	49.9807			
26/08/16 09:00:00	94.8640	1.3175	0.1854	1.5029	3.3383	253.5960		38.3726	50.0308			
27/08/16 09:00:00	94.7472	1.3200	0.1999	1.5199	3.4720	251.8399		38.3806	50.0274			
28/08/16 09:00:00	94.7965	1.2722	0.1850	1.4572	3.4546	252.6346		38.4194	50.0891			
29/08/16 09:00:00	94.9279	1.2677	0.1852	1.4529	3.3895	251.5228		38.3601	50.0582			
30/08/16 09:00:00	94.7559	1.2943	0.1838	1.4782	3.5073	250.9049		38.4047	50.0661			
31/08/16 09:00:00	94.7128	1.2668	0.2060	1.4728	3.5833	251.1203		38.4086	50.0775			

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

Mínimo	94.6122	1.1277	0.1522	1.3060	2.2680	250.3834		38.1594	49.9304			
Promedios	94.9978	1.2619	0.1746	1.4365	3.2802	253.7244		38.3762	50.0759			
Maximo	96.1137	1.3461	0.2060	1.5199	3.6457	259.9663		38.4932	50.1609			
D. Standard	0.3469	0.0504	0.0123	0.0505	0.3291	2.5979		0.0871	0.0586			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Red Monclova
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.0563	1.0092	0.2717	1.2810	2.3724			38.2361	50.1249			
02/08/16 09:00:00	96.5120	0.8527	0.3233	1.1761	2.0150			38.1747	50.1750			
03/08/16 09:00:00	96.2594	0.8570	0.3495	1.2065	2.2502			38.2178	50.1849			
04/08/16 09:00:00	95.9589	0.9858	0.2727	1.2585	2.4654			38.2907	50.1720			
05/08/16 09:00:00	95.2688	0.9184	0.2893	1.2078	3.2149			38.5103	50.3374			
06/08/16 09:00:00	95.0672	0.9105	0.3071	1.2176	3.4137			38.5520	50.3588			
07/08/16 09:00:00	95.0062	1.1315	0.2767	1.4082	3.2693			38.4592	50.1666			
08/08/16 09:00:00	94.9995	1.1192	0.2915	1.4106	3.2680			38.4649	50.1715			
09/08/16 09:00:00	94.7394	1.0697	0.2938	1.3635	3.5878			38.5540	50.2560			
10/08/16 09:00:00	94.8262	1.1134	0.2888	1.4022	3.4533			38.5194	50.2081			
11/08/16 09:00:00	94.8342	1.0972	0.2781	1.3753	3.4916			38.5154	50.2220			
12/08/16 09:00:00	94.7730	1.0568	0.2931	1.3499	3.5883			38.5424	50.2587			
13/08/16 09:00:00	94.9684	1.0370	0.3058	1.3429	3.3841			38.5048	50.2447			
14/08/16 09:00:00	95.0695	1.0869	0.3111	1.3980	3.1757			38.5151	50.2129			
15/08/16 09:00:00	95.1911	1.0177	0.3303	1.3480	3.1164			38.5086	50.2482			
16/08/16 09:00:00	95.0453	1.0924	0.2995	1.3919	3.2656			38.4461	50.1757			
17/08/16 09:00:00	95.0428	1.0225	0.3085	1.3310	3.3516			38.4714	50.2346			
18/08/16 09:00:00	95.0127	1.0546	0.2938	1.3484	3.3772			38.4622	50.2139			
19/08/16 09:00:00	95.0463	1.0316	0.3175	1.3492	3.3611			38.4379	50.2052			
20/08/16 09:00:00	95.1572	1.0605	0.3304	1.3909	3.1779			38.4017	50.1583			
21/08/16 09:00:00	95.1498	1.1011	0.3242	1.4253	3.1390			38.4006	50.1323			
22/08/16 09:00:00	95.2391	1.0372	0.3404	1.3775	3.1003			38.3903	50.1633			
23/08/16 09:00:00	95.3496	1.0528	0.3154	1.3682	2.9462			38.4043	50.1712			
24/08/16 09:00:00	95.2379	0.9613	0.3345	1.2957	3.2153			38.4243	50.2383			
25/08/16 09:00:00	95.1522	1.0198	0.3253	1.3452	3.2361			38.4282	50.2040			
26/08/16 09:00:00	95.1755	1.0990	0.2919	1.3910	3.1413			38.4109	50.1543			
27/08/16 09:00:00	94.9338	1.0888	0.3161	1.4048	3.3556			38.4639	50.1810			
28/08/16 09:00:00	94.9669	1.1120	0.3161	1.4281	3.2980			38.4401	50.1513			
29/08/16 09:00:00	95.1456	1.0731	0.4144	1.4875	3.0246			38.3755	50.1161			
30/08/16 09:00:00	95.1928	1.0532	0.3886	1.4418	3.1132			38.3376	50.0985			
31/08/16 09:00:00	95.0360	1.0921	0.3528	1.4447	3.2509			38.3931	50.1247			

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

Mínimo	94.7394	0.8527	0.2717	1.1761	2.0150			38.1747	50.0985			
Promedios	95.2069	1.0392	0.3146	1.3538	3.1426			38.4275	50.1956			
Maximo	96.5120	1.1315	0.4144	1.4875	3.5883			38.5540	50.3588			
D. Standard	0.4197	0.0731	0.0318	0.0763	0.3750			0.0956	0.0589			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Monclova
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1231	37.6812	50.3733	0.1532		
02/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1123	37.6812	50.3733	0.1531		
03/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1087	37.6812	50.3733	0.1530		
04/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1096	37.6812	50.3733	0.1531		
05/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1058	37.6812	50.3733	0.1531		
06/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1063	37.6812	50.3733	0.1531		
07/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1091	37.6812	50.3733	0.1531		
08/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1021	37.6812	50.3733	0.1529		
09/08/16 05:00:00	99.1399	0.1508	0.3698	0.5206	0.3261	252.8818	0.1030	37.6812	50.3733	0.1530		
10/08/16 05:00:00	99.0864	0.1525	0.4241	0.5766	0.3243	250.3565	0.0987	37.6587	50.3334	0.1532		
11/08/16 05:00:00	99.1504	0.1501	0.3652	0.5153	0.3218	250.6229	0.1064	37.6807	50.3758	0.1532		
12/08/16 05:00:00	99.1390	0.1505	0.3720	0.5225	0.3257	250.7268	0.1074	37.6793	50.3714	0.1530		
13/08/16 05:00:00	99.1384	0.1529	0.3713	0.5241	0.3248	249.9834	0.1017	37.6780	50.3693	0.1531		
14/08/16 05:00:00	99.1315	0.1538	0.3744	0.5282	0.3274	249.6322	0.1098	37.6774	50.3668	0.1532		
15/08/16 05:00:00	99.1367	0.1514	0.3730	0.5244	0.3265	248.8747	0.1159	37.6779	50.3695	0.1534		
16/08/16 05:00:00	99.1358	0.1529	0.3727	0.5256	0.3259	250.6046	0.1278	37.6781	50.3686	0.1534		
17/08/16 05:00:00	99.1315	0.1587	0.3718	0.5305	0.3253	250.6911	0.1216	37.6761	50.3638	0.1532		
18/08/16 05:00:00	99.1356	0.1554	0.3708	0.5281	0.3256	250.7321	0.1224	37.6779	50.3676	0.1531		
19/08/16 05:00:00	99.1151	0.1567	0.3825	0.5393	0.3325	250.7936	0.1268	37.6751	50.3595	0.1530		
20/08/16 05:00:00	99.1193	0.1560	0.3815	0.5375	0.3305	249.3485	0.1132	37.6745	50.3602	0.1532		
21/08/16 05:00:00	99.1342	0.1536	0.3731	0.5267	0.3266	248.8677	0.1197	37.6772	50.3674	0.1533		
22/08/16 05:00:00	99.1315	0.1556	0.3741	0.5298	0.3262	249.4712	0.1154	37.6761	50.3648	0.1532		
23/08/16 05:00:00	99.1204	0.1580	0.3791	0.5371	0.3297	250.0446	0.1163	37.6747	50.3600	0.1531		
24/08/16 05:00:00	99.1117	0.1630	0.3814	0.5443	0.3311	250.0519	0.1142	37.6724	50.3540	0.1532		
25/08/16 05:00:00	99.1199	0.1595	0.3794	0.5389	0.3284	250.0363	0.1166	37.6736	50.3581	0.1531		
26/08/16 05:00:00	99.1329	0.1547	0.3744	0.5290	0.3253	250.6476	0.1261	37.6767	50.3658	0.1531		
27/08/16 05:00:00	99.1261	0.1556	0.3772	0.5328	0.3283	250.2303	0.1237	37.6760	50.3634	0.1533		
28/08/16 05:00:00	99.1172	0.1603	0.3801	0.5404	0.3296	249.6807	0.1252	37.6733	50.3570	0.1532		
29/08/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302	249.1980	0.1171	37.6715	50.3528	0.1531		
30/08/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302	249.1980	0.1252	37.6715	50.3528	0.1532		
31/08/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302	249.1980	0.1148	37.6715	50.3528	0.1533		

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

Mínimo	99.0864	0.1501	0.3652	0.5153	0.3218	248.8677	0.0987	37.6587	50.3334	0.1529		
Promedios	99.1294	0.1549	0.3757	0.5306	0.3271	250.8041	0.1144	37.6767	50.3650	0.1531		
Maximo	99.1504	0.1646	0.4241	0.5766	0.3325	252.8818	0.1278	37.6812	50.3758	0.1534		
D. Standard	0.0135	0.0047	0.0101	0.0124	0.0024	1.4566	0.0083	0.0047	0.0093	0.0001		

Observaciones:

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



PERMISIONARIO: **PEMEX Gas y Petroquímica Básica**

PUNTO DE MEDICION: **GIMSA**

ZONA DE MEDICION: **RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.2605	0.5603	0.2643	0.8246	2.5574	258.8007	42.9971	38.4605	50.5714	2.4310		
02/08/16 09:00:00	97.1418	0.4332	0.1704	0.6036	2.1488	243.7928	34.9279	38.2327	50.5772	0.6039		
03/08/16 09:00:00	97.4951	0.3512	0.1569	0.5081	1.9152	237.8270	32.7251	38.1829	50.6141	0.6206		
04/08/16 09:00:00	96.1928	0.4586	0.1685	0.6271	3.0619	242.6698	33.0779	38.4910	50.7064	8.2516		
05/08/16 09:00:00	94.6614	0.6271	0.1776	0.8047	4.3566	247.0905	29.2155	38.8344	50.7777	0.5978		
06/08/16 09:00:00	94.6864	0.8794	0.1819	1.0613	4.1057	245.9713	25.4694	38.6458	50.4928	0.6405		
07/08/16 09:00:00	94.6604	1.0389	0.1851	1.2240	3.9772	245.7244	24.6875	38.5433	50.3220	0.5973		
08/08/16 09:00:00	94.7889	1.0023	0.1861	1.1884	3.8833	245.5353	26.6877	38.5308	50.3397	0.7206		
09/08/16 09:00:00	94.1182	1.0195	0.1817	1.2012	4.5429	243.2528	29.1671	38.7110	50.4331	0.6279		
10/08/16 09:00:00	94.7065	0.9971	0.1924	1.1895	3.9561	248.2488	29.2743	38.5584	50.3563	0.6114		
11/08/16 09:00:00	93.8520	1.1281	0.1805	1.3086	4.6739	246.7278	29.1202	38.7274	50.3675	17.9484		
12/08/16 09:00:00	93.8219	1.0777	0.1922	1.2699	4.7449	249.0974	28.6066	38.7631	50.4180	0.9769		
13/08/16 09:00:00	93.8679	1.0168	0.1998	1.2167	4.7002	256.3546	26.2634	38.8141	50.4851	0.0075		
14/08/16 09:00:00	94.0006	0.9122	0.1972	1.1094	4.6613	256.2195	27.1297	38.8523	50.5802	0.0043		
15/08/16 09:00:00	94.1065	0.9255	0.1993	1.1248	4.5983	249.2615	30.2163	38.7813	50.5300	0.0071		
16/08/16 09:00:00	94.0092	0.9429	0.1953	1.1382	4.6959	248.2675	24.8092	38.7941	50.5272	0.0046		
17/08/16 09:00:00	93.7240	0.9824	0.1884	1.1708	4.9615	247.2694	25.1969	38.8478	50.5338	0.0052		
18/08/16 09:00:00	94.0888	0.9788	0.2014	1.1802	4.5706	252.9217	25.7306	38.7464	50.4723	0.0057		
19/08/16 09:00:00	94.6808	1.0014	0.1933	1.1947	3.9488	260.1468	28.8993	38.5798	50.3649	0.0045		
20/08/16 09:00:00	94.5855	0.9973	0.1922	1.1895	4.0603	260.6883	29.8118	38.6062	50.3833	0.0057		
21/08/16 09:00:00	94.7703	0.9978	0.1903	1.1881	3.8741	259.5899	26.8684	38.5547	50.3544	0.0026		
22/08/16 09:00:00	94.0865	0.7793	0.2851	1.0644	4.2934	266.8348	70.2813	39.0197	50.7245	0.0048		
23/08/16 09:00:00	93.0918	0.7629	0.2169	0.9798	5.3002	267.6966	50.6319	39.3807	50.9707	0.0062		
24/08/16 09:00:00	93.6553	0.7714	0.1938	0.9652	4.6118	263.0183	50.3953	39.2794	50.9181	0.0060		
25/08/16 09:00:00	94.5524	0.8056	0.2268	1.0324	3.8385	268.4041	54.8525	38.9224	50.6773	0.0073		
26/08/16 09:00:00	94.4981	0.9725	0.1871	1.1595	4.1581	257.5426	27.5129	38.6597	50.4332	0.0073		
27/08/16 09:00:00	94.0488	1.0142	0.1780	1.1922	4.5723	258.1787	30.5388	38.7606	50.4664	0.0063		
28/08/16 09:00:00	94.3238	0.9939	0.1714	1.1653	4.3629	255.3658	29.7315	38.6842	50.4400	0.0070		
29/08/16 09:00:00	94.0564	0.9877	0.1611	1.1487	4.6520	253.9598	26.9400	38.7675	50.4967	0.5330		
30/08/16 09:00:00	94.2607	1.0084	0.1662	1.1746	4.4120	256.2667	25.4902	38.6991	50.4408	0.6054		
31/08/16 09:00:00	94.2035	1.0255	0.1597	1.1851	4.4610	257.7617	24.3726	38.7079	50.4370	0.5387		

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

Mínimo	93.0918	0.3512	0.1569	0.5081	1.9152	237.8270	24.3726	38.1829	50.3220	0.0026		
Promedios	94.5483	0.8855	0.1916	1.0771	4.1502	253.2428	32.3106	38.7142	50.5230	1.1741		
Maximo	97.4951	1.1281	0.2851	1.3086	5.3002	268.4041	70.2813	39.3807	50.9707	17.9484		
D. Standard	0.9739	0.2012	0.0272	0.2004	0.7747	7.9474	10.5833	0.2422	0.1625	3.4567		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Burgos 1, 2 Y 3
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	93.7590	1.1805	0.1922	1.3727	4.8073	203.8333		38.6627	50.2905			
02/08/16 05:00:00	93.7668	1.1778	0.1967	1.3745	4.8059	203.7647		38.6566	50.2868			
03/08/16 05:00:00	93.7629	1.1703	0.2013	1.3716	4.8270	203.7079		38.6556	50.2893			
04/08/16 05:00:00	93.7620	1.1669	0.2031	1.3700	4.8319	203.7007		38.6563	50.2912			
05/08/16 05:00:00	93.7553	1.1693	0.2064	1.3757	4.8189	203.7658		38.6584	50.2892			
06/08/16 05:00:00	93.7465	1.1705	0.2052	1.3757	4.8248	203.8018		38.6617	50.2909			
07/08/16 05:00:00	93.6007	1.3129	0.1958	1.5086	4.8402	203.6111		38.6144	50.1717			
08/08/16 05:00:00	93.7454	1.1922	0.1968	1.3890	4.7997	203.7065		38.6655	50.2820			
09/08/16 05:00:00	93.5249	1.2509	0.1998	1.4507	4.9607	204.2965		38.6861	50.2521			
10/08/16 05:00:00	93.3584	1.3419	0.1191	1.4610	5.1024	204.8674		38.7235	50.2479			
11/08/16 05:00:00	93.3961	1.3479	0.1183	1.4662	5.0907	204.6352		38.7008	50.2310			
12/08/16 05:00:00	93.4047	1.3457	0.1167	1.4624	5.0863	204.6161		38.7003	50.2330			
13/08/16 05:00:00	93.3749	1.3395	0.1184	1.4579	5.0965	204.7953		38.7185	50.2469			
14/08/16 05:00:00	93.2648	1.3293	0.1188	1.4481	5.2061	205.1209		38.7593	50.2771			
15/08/16 05:00:00	93.2310	1.3406	0.1167	1.4572	5.1181	206.2288		38.8014	50.2939			
16/08/16 05:00:00	93.4031	1.3469	0.1180	1.4649	5.0640	204.7045		38.7049	50.2342			
17/08/16 05:00:00	93.4240	1.3534	0.1180	1.4713	5.0439	204.6148		38.6928	50.2229			
18/08/16 05:00:00	93.4031	1.3567	0.1177	1.4744	5.0468	204.7297		38.7009	50.2253			
19/08/16 05:00:00	93.3550	1.3511	0.1180	1.4690	5.0257	205.2417		38.7405	50.2515			
20/08/16 05:00:00	93.3258	1.3481	0.1178	1.4659	5.0622	205.2586		38.7487	50.2584			
21/08/16 05:00:00	93.4843	1.3503	0.1183	1.4687	4.9756	204.5199		38.6802	50.2175			
22/08/16 05:00:00	93.3979	1.3561	0.1182	1.4744	5.0382	204.9012		38.7077	50.2293			
23/08/16 05:00:00	93.4282	1.3479	0.1189	1.4668	5.0623	204.5323		38.6895	50.2244			
24/08/16 05:00:00	93.4008	1.3473	0.1190	1.4663	5.1044	204.5368		38.6938	50.2273			
25/08/16 05:00:00	93.4160	1.3384	0.1189	1.4573	5.0322	204.8280		38.7144	50.2451			
26/08/16 05:00:00	93.4365	1.3423	0.1188	1.4611	5.0776	204.4384		38.6859	50.2264			
27/08/16 05:00:00	93.4476	1.3529	0.1187	1.4716	5.0435	204.4528		38.6791	50.2152			
28/08/16 05:00:00	93.2281	1.3520	0.1180	1.4700	5.0598	206.5397		38.8089	50.2898			
29/08/16 05:00:00	93.3099	1.3497	0.1183	1.4680	4.9599	206.7386		38.7956	50.2833			
30/08/16 05:00:00	93.5085	1.3570	0.1180	1.4750	4.9457	204.4486		38.6889	50.2066			
31/08/16 05:00:00	93.5009	1.3528	0.1181	1.4708	4.9747	204.3948		38.6889	50.2095			

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

Mínimo	93.2281	1.1669	0.1167	1.3700	4.7997	203.6111		38.6144	50.1717			
Promedios	93.4814	1.3045	0.1419	1.4464	4.9914	204.6236		38.7001	50.2497			
Maximo	93.7668	1.3570	0.2064	1.5086	5.2061	206.7386		38.8089	50.2939			
D. Standard	0.1704	0.0735	0.0377	0.0402	0.1156	0.7872		0.0455	0.0328			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Burgos 4
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	93.7387	1.1829	0.1917	1.3746	4.8500			38.6603	50.2877			
02/08/16 05:00:00	93.7494	1.1770	0.1960	1.3730	4.8348			38.6599	50.2896			
03/08/16 05:00:00	93.7198	1.1716	0.2009	1.3725	4.8655			38.6689	50.2962			
04/08/16 05:00:00	93.7166	1.1688	0.2026	1.3714	4.8515			38.6752	50.3009			
05/08/16 05:00:00	93.7638	1.1691	0.2062	1.3753	4.8491			38.6455	50.2822			
06/08/16 05:00:00	93.7433	1.1689	0.2052	1.3740	4.8780			38.6502	50.2856			
07/08/16 05:00:00	93.6991	1.1998	0.1553	1.3551	4.9025			38.7297	50.3308			
08/08/16 05:00:00	93.7494	1.1726	0.2064	1.3790	4.8524			38.6494	50.2819			
09/08/16 05:00:00	93.5087	1.2509	0.1997	1.4506	5.0268			38.6730	50.2448			
10/08/16 05:00:00	93.3598	1.3430	0.1192	1.4621	5.1679			38.7031	50.2355			
11/08/16 05:00:00	93.3577	1.3484	0.1187	1.4671	5.1364			38.7093	50.2354			
12/08/16 05:00:00	93.4110	1.3470	0.1165	1.4635	5.0697			38.7009	50.2325			
13/08/16 05:00:00	93.4228	1.3481	0.1182	1.4662	5.1056			38.6809	50.2197			
14/08/16 05:00:00	93.2735	1.3311	0.1199	1.4510	5.2258			38.7461	50.2678			
15/08/16 05:00:00	93.4060	1.3408	0.1169	1.4577	5.1234			38.6935	50.2324			
16/08/16 05:00:00	93.4002	1.3496	0.1180	1.4675	5.1207			38.6881	50.2229			
17/08/16 05:00:00	93.3511	1.3573	0.1177	1.4751	5.1671			38.6958	50.2222			
18/08/16 05:00:00	93.4354	1.3513	0.1181	1.4694	5.0810			38.6777	50.2156			
19/08/16 05:00:00	93.3688	1.3517	0.1181	1.4698	5.1323			38.7010	50.2287			
20/08/16 05:00:00	93.4052	1.3455	0.1178	1.4633	5.1238			38.6887	50.2261			
21/08/16 05:00:00	93.4143	1.3524	0.1184	1.4708	5.1092			38.6803	50.2163			
22/08/16 05:00:00	93.4078	1.3519	0.1183	1.4702	5.1105			38.6844	50.2190			
23/08/16 05:00:00	93.3734	1.3489	0.1191	1.4680	5.1465			38.6958	50.2273			
24/08/16 05:00:00	93.3667	1.3446	0.1188	1.4635	5.1471			38.7038	50.2349			
25/08/16 05:00:00	93.3667	1.3397	0.1186	1.4583	5.1252			38.7148	50.2445			
26/08/16 05:00:00	93.4109	1.3420	0.1191	1.4611	5.1184			38.6888	50.2280			
27/08/16 05:00:00	93.4233	1.3571	0.1183	1.4754	5.0854			38.6776	50.2116			
28/08/16 05:00:00	93.4041	1.3576	0.1177	1.4754	5.1157			38.6799	50.2128			
29/08/16 05:00:00	93.4333	1.3483	0.1182	1.4666	5.0605			38.6872	50.2230			
30/08/16 05:00:00	93.4503	1.3609	0.1175	1.4783	5.0653			38.6651	50.2022			
31/08/16 05:00:00	93.4458	1.3532	0.1182	1.4713	5.0756			38.6714	50.2107			

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

Mínimo	93.2735	1.1688	0.1165	1.3551	4.8348			38.6455	50.2022			
Promedios	93.4863	1.3010	0.1408	1.4418	5.0492			38.6854	50.2442			
Maximo	93.7638	1.3609	0.2064	1.4783	5.2258			38.7461	50.3308			
D. Standard	0.1544	0.0772	0.0368	0.0426	0.1193			0.0226	0.0333			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Burgos 5 y 6
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	93.6212	1.2058	0.1924	1.3982	4.9026			38.6897	50.2884	0.4142		
02/08/16 05:00:00	93.6737	1.1964	0.1973	1.3938	4.8752			38.6717	50.2824	0.7758		
03/08/16 05:00:00	93.5842	1.1967	0.2028	1.3994	4.9049			38.7083	50.3000	0.8063		
04/08/16 05:00:00	93.7285	1.1001	0.1588	1.2589	4.9143			38.7572	50.4148			
05/08/16 05:00:00	93.1008	1.2728	0.1497	1.4225	5.1918			38.8806	50.3713			
06/08/16 05:00:00	93.0397	1.3405	0.1553	1.4958	5.4498			38.7734	50.2619			
07/08/16 05:00:00	93.1577	1.1491	0.1516	1.3007	5.5359			38.8665	50.4462			
08/08/16 05:00:00	93.1865	1.1588	0.1576	1.3164	5.4913			38.8483	50.4268			
09/08/16 05:00:00	93.2085	1.1967	0.2025	1.3992	5.3016			38.8114	50.3606	0.4387		
10/08/16 05:00:00	93.1016	1.2657	0.1516	1.4173	5.3591			38.8379	50.3508	0.4183		
11/08/16 05:00:00	93.1778	1.2700	0.1510	1.4210	5.3185			38.8028	50.3282	0.2481		
12/08/16 05:00:00	93.1288	1.2678	0.1491	1.4169	5.3350			38.8297	50.3459	0.2068		
13/08/16 05:00:00	93.1824	1.2658	0.1515	1.4174	5.3652			38.7902	50.3237	0.1197		
14/08/16 05:00:00	93.0590	1.2598	0.1533	1.4130	5.5129			38.8228	50.3459	0.0714		
15/08/16 05:00:00	93.1177	1.2639	0.1494	1.4133	5.4316			38.8123	50.3386	0.0893		
16/08/16 05:00:00	93.1501	1.2710	0.1510	1.4220	5.4160			38.7898	50.3203	0.4891		
17/08/16 05:00:00	93.1421	1.2854	0.1509	1.4363	5.3653			38.7953	50.3135	4.1205		
18/08/16 05:00:00	93.1579	1.2738	0.1509	1.4247	5.3704			38.7958	50.3217	0.8580		
19/08/16 05:00:00	93.1346	1.2708	0.1511	1.4218	5.3182			38.8266	50.3411	0.9114		
20/08/16 05:00:00	93.1701	1.2656	0.1509	1.4164	5.3375			38.8061	50.3332	0.8721		
21/08/16 05:00:00	93.2114	1.2713	0.1512	1.4225	5.3322			38.7782	50.3132	1.0042		
22/08/16 05:00:00	93.1079	1.2746	0.1514	1.4259	5.3157			38.8442	50.3482	1.7627		
23/08/16 05:00:00	93.1385	1.2690	0.1523	1.4213	5.3876			38.8051	50.3297	2.3546		
24/08/16 05:00:00	93.1722	1.2714	0.1523	1.4237	5.3621			38.7910	50.3200	2.3973		
25/08/16 05:00:00	93.1639	1.2646	0.1519	1.4164	5.3545			38.8047	50.3326	2.3729		
26/08/16 05:00:00	93.1800	1.2644	0.1525	1.4169	5.3360			38.8002	50.3299	2.2958		
27/08/16 05:00:00	93.1695	1.2767	0.1523	1.4290	5.3417			38.7931	50.3175	2.3215		
28/08/16 05:00:00	93.2212	1.2761	0.1519	1.4280	5.3075			38.7744	50.3074	2.4649		
29/08/16 05:00:00	93.1900	1.2768	0.1512	1.4280	5.3490			38.7804	50.3107	2.4362		
30/08/16 05:00:00	93.2062	1.2784	0.1506	1.4290	5.3357			38.7741	50.3063	2.3700		
31/08/16 05:00:00	93.2085	1.2725	0.1516	1.4241	5.3445			38.7749	50.3103	2.2034		

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

Mínimo	93.0397	1.1001	0.1491	1.2589	4.8752			38.6717	50.2619	0.8580		
Promedios	93.2191	1.2507	0.1580	1.4087	5.3053			38.7947	50.3336	1.9018		
Máximo	93.7285	1.3405	0.2028	1.4958	5.5359			38.8806	50.4462	2.4649		
D. Standard	0.1757	0.0484	0.0161	0.0430	0.1722			0.0451	0.0392	1.0772		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Basica
 PUNTO DE MEDICION: Nejo
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	91.8653	0.7382	0.4643	1.2024	5.8346			39.6529	51.0288			
02/08/16 05:00:00	91.7995	0.7370	0.4650	1.2020	5.8886			39.6765	51.0431			
03/08/16 05:00:00	91.7819	0.7407	0.4621	1.2028	5.8397			39.7043	51.0572			
04/08/16 05:00:00	91.8323	0.7475	0.4600	1.2076	5.8444			39.6658	51.0323			
05/08/16 05:00:00	91.7703	0.7417	0.4699	1.2116	5.8796			39.6884	51.0442			
06/08/16 05:00:00	91.8875	0.7431	0.4812	1.2243	5.8308			39.6175	50.9985			
07/08/16 05:00:00	91.9704	0.7395	0.4877	1.2272	5.7368			39.5960	50.9858			
08/08/16 05:00:00	91.9913	0.7423	0.4819	1.2241	5.7548			39.5795	50.9775			
09/08/16 05:00:00	92.0214	0.7406	0.4845	1.2251	5.7464			39.5619	50.9676			
10/08/16 05:00:00	91.9853	0.7385	0.4854	1.2240	5.7536			39.5827	50.9801			
11/08/16 05:00:00	91.9650	0.7390	0.4898	1.2287	5.7609			39.5884	50.9810			
12/08/16 05:00:00	91.9489	0.7419	0.4809	1.2328	5.7350			39.6033	50.9868			
13/08/16 05:00:00	91.9816	0.7383	0.4878	1.2261	5.7330			39.5895	50.9826			
14/08/16 05:00:00	91.9418	0.7470	0.4913	1.2383	5.7595			39.5931	50.9774			
15/08/16 05:00:00	91.9951	0.7392	0.4931	1.2323	5.7465			39.5714	50.9701			
16/08/16 05:00:00	92.0988	0.7300	0.4877	1.2177	5.7166			39.5313	50.9561			
17/08/16 05:00:00	92.0689	0.7377	0.4877	1.2254	5.7296			39.5376	50.9544			
18/08/16 05:00:00	92.0155	0.7380	0.4896	1.2276	5.7385			39.5864	50.9698			
19/08/16 05:00:00	92.0075	0.7426	0.4859	1.2286	5.7444			39.5687	50.9696			
20/08/16 05:00:00	91.9525	0.7460	0.4839	1.2298	5.7460			39.6019	50.9866			
21/08/16 05:00:00	92.0018	0.7458	0.4832	1.2290	5.7428			39.5718	50.9698			
22/08/16 05:00:00	91.8745	0.7699	0.5315	1.3014	5.5582			39.6452	50.9722			
23/08/16 05:00:00	91.8246	0.7785	0.5464	1.3249	5.5205			39.6665	50.9717			
24/08/16 05:00:00	91.9150	0.7734	0.5464	1.3197	5.5387			39.6072	50.9421			
25/08/16 05:00:00	91.8730	0.7711	0.5498	1.3208	5.5593			39.6253	50.9523			
26/08/16 05:00:00	91.8787	0.7493	0.5106	1.2599	5.7016			39.6339	50.9899			
27/08/16 05:00:00	92.0079	0.7379	0.4935	1.2314	5.7246			39.5716	50.9707			
28/08/16 05:00:00	91.9608	0.7528	0.4925	1.2453	5.7282			39.5861	50.9689			
29/08/16 05:00:00	91.9649	0.7348	0.4944	1.2291	5.7628			39.5877	50.9814			
30/08/16 05:00:00	92.0481	0.7320	0.5043	1.2363	5.6881			39.5544	50.9600			
31/08/16 05:00:00	92.0534	0.7359	0.5032	1.2391	5.7046			39.5422	50.9511			

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

Mínimo	91.7703	0.7300	0.4600	1.2020	5.5205			39.5313	50.9421			
Promedios	91.9446	0.7448	0.4931	1.2379	5.7338			39.6022	50.9832			
Maximo	92.0988	0.7785	0.5498	1.3249	5.8886			39.7043	51.0572			
D. Standard	0.0863	0.0121	0.0230	0.0333	0.0897			0.0453	0.0289			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Kinder Morgan Reynosa
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	94.3617	1.1324	0.1465	1.2789	3.7847			38.8251	50.4341			
02/08/16 09:00:00	93.5189	0.8827	0.1607	1.0435	5.0037			39.1394	50.7790			
03/08/16 09:00:00	93.6379	0.9818	0.1653	1.1471	4.6884			39.0729	50.6704			
04/08/16 09:00:00	93.7822	0.9823	0.1663	1.1486	4.6078			39.0084	50.8332			
05/08/16 09:00:00	93.4903	1.0006	0.1611	1.1617	4.8877			39.0877	50.6681			
06/08/16 09:00:00	93.2069	1.0064	0.1627	1.1691	5.1910			39.1482	50.6980			
07/08/16 09:00:00	93.1001	0.9967	0.1571	1.1538	5.3095			39.1914	50.7318			
08/08/16 09:00:00	93.0920	0.9846	0.1624	1.1470	5.3245			39.1976	50.7413			
09/08/16 09:00:00	93.2368	0.9590	0.1629	1.1219	5.2170			39.1644	50.7398			
10/08/16 09:00:00	93.5158	0.9263	0.1640	1.0903	4.9770			39.1020	50.7263			
11/08/16 09:00:00	93.6802	0.9063	0.1760	1.0822	4.8087			39.0661	50.7142			
12/08/16 09:00:00	93.7400	0.9094	0.1653	1.0747	4.7723			39.0453	50.7052			
13/08/16 09:00:00	93.6624	0.9537	0.1731	1.1268	4.7764			39.0425	50.6695			
14/08/16 09:00:00	93.5404	0.9044	0.1681	1.0725	4.9717			39.1044	50.7409			
15/08/16 09:00:00	93.3341	0.9757	0.1654	1.1412	5.0907			39.1273	50.7060			
16/08/16 09:00:00	93.5479	0.9706	0.1674	1.1380	4.9154			39.0498	50.6648			
17/08/16 09:00:00	93.7069	1.1273	0.1601	1.2874	4.6051			38.9142	50.4829			
18/08/16 09:00:00	94.5646	1.2802	0.1492	1.4293	3.7210			38.5236	50.1597			
19/08/16 09:00:00	94.7351	1.1939	0.1410	1.3349	3.6079			38.5567	50.2414			
20/08/16 09:00:00	94.3841	1.1656	0.1613	1.3270	3.9842			38.6578	50.3098			
21/08/16 09:00:00	94.9580	1.3880	0.1371	1.5251	3.1612			38.3975	50.0189			
22/08/16 09:00:00	95.1056	1.4072	0.1302	1.5374	2.9698			38.3690	49.9853			
23/08/16 09:00:00	94.8581	1.2924	0.1454	1.4378	3.3319			38.4790	50.1264			
24/08/16 09:00:00	95.2401	1.3871	0.1241	1.5112	2.9303			38.3014	49.9691			
25/08/16 09:00:00	94.4332	1.2676	0.1578	1.4254	3.7626			38.6084	50.2126			
26/08/16 09:00:00	93.3395	1.4272	0.1869	1.6141	4.5154			38.8554	50.2323			
27/08/16 09:00:00	92.6772	1.2744	0.1934	1.4678	5.1809			39.1888	50.5236			
28/08/16 09:00:00	93.1196	1.1904	0.1730	1.3634	5.0017			39.0654	50.5201			
29/08/16 09:00:00	93.8125	1.1937	0.1424	1.3361	4.5207			38.8233	50.3938			
30/08/16 09:00:00	94.0853	1.0301	0.1996	1.2297	4.5469			38.7043	50.4144			
31/08/16 09:00:00	93.4673	1.2111	0.1373	1.3483	4.8600			38.9031	50.4303			

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

Mínimo	92.6772	0.8827	0.1241	1.0435	2.9303			38.3014	49.9691			
Promedios	93.8366	1.1067	0.1601	1.2669	4.4847			38.8939	50.4853			
Maximo	95.2401	1.4272	0.1996	1.6141	5.3245			39.1976	50.7790			
D. Standard	0.6628	0.1709	0.0170	0.1644	0.7196			0.2775	0.2563			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Tennessee
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	97.0396	0.5555	0.2252	0.7807	1.9366			38.2080	50.4487			
02/08/16 09:00:00	97.0461	0.5570	0.2227	0.7797	1.9301			38.2082	50.4490			
03/08/16 09:00:00	97.5070	0.3923	0.2017	0.5940	1.8163			38.1246	50.5283			
04/08/16 09:00:00	97.5085	0.3909	0.1998	0.5907	1.8179			38.1267	50.5311			
05/08/16 09:00:00	97.5210	0.3928	0.1852	0.5780	1.8186			38.1307	50.5408			
06/08/16 09:00:00	97.4993	0.3902	0.2081	0.5983	1.8198			38.1240	50.5275			
07/08/16 09:00:00	97.4889	0.3876	0.2209	0.6085	1.8198			38.1205	50.5229			
08/08/16 09:00:00	97.5151	0.3933	0.1902	0.5835	1.8192			38.1289	50.5385			
09/08/16 09:00:00	97.5187	0.3928	0.1830	0.5758	1.8229			38.1331	50.5440			
10/08/16 09:00:00	96.5220	0.7872	0.1750	0.9622	2.3793			38.2108	50.3122			
11/08/16 09:00:00	96.5220	0.7927	0.1654	0.9581	2.3801			38.2161	50.3148			
12/08/16 09:00:00	94.3445	1.0940	0.2010	1.2950	4.2260			38.5844	50.3009			
13/08/16 09:00:00	94.3467	1.0956	0.1953	1.2909	4.2264			38.5861	50.3031			
14/08/16 09:00:00	94.3429	1.0969	0.1898	1.2867	4.2362			38.5897	50.3078			
15/08/16 09:00:00	94.3395	1.0975	0.1870	1.2845	4.2407			38.5933	50.3081			
16/08/16 09:00:00	94.0539	0.9524	0.2020	1.1544	4.6245			38.7743	50.5055			
17/08/16 09:00:00	94.0496	0.9503	0.2018	1.1521	4.6298			38.7783	50.5107			
18/08/16 09:00:00	94.0252	0.9517	0.2020	1.1537	4.6534			38.7841	50.5140			
19/08/16 09:00:00	94.0539	0.9524	0.2020	1.1544	4.6245			38.7743	50.5055			
20/08/16 09:00:00	94.0667	0.9522	0.2019	1.1541	4.6124			38.7703	50.5046			
21/08/16 09:00:00	94.7077	1.0057	0.1860	1.1917	3.9373			38.5690	50.3579			
22/08/16 09:00:00	94.7118	1.0054	0.1866	1.1920	3.9298			38.5727	50.3627			
23/08/16 09:00:00	94.7046	1.0043	0.1858	1.1901	3.9415			38.5716	50.3612			
24/08/16 09:00:00	94.6973	1.0052	0.1952	1.2004	3.9380			38.5686	50.3531			
25/08/16 09:00:00	94.7132	1.0070	0.1870	1.1940	3.9297			38.5671	50.3553			
26/08/16 09:00:00	94.4714	1.0650	0.1993	1.2643	4.1136			38.5791	50.3196			
27/08/16 09:00:00	94.4715	1.0662	0.1924	1.2586	4.1188			38.5836	50.3212			
28/08/16 09:00:00	94.4865	1.0652	0.1875	1.2527	4.1100			38.5825	50.3241			
29/08/16 09:00:00	94.4714	1.0650	0.1993	1.2643	4.1136			38.5791	50.3196			
30/08/16 09:00:00	94.4619	1.0645	0.2088	1.2733	4.1141			38.5757	50.3109			
31/08/16 09:00:00	94.0659	1.0301	0.1996	1.2297	4.5470			38.7045	50.4146			

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

Mínimo	94.0252	0.3876	0.1654	0.5758	1.8163			38.1205	50.3009			
Promedios	95.3966	0.8374	0.1964	1.0338	3.4267			38.4652	50.4135			
Maximo	97.5210	1.0975	0.2252	1.2950	4.6534			38.7841	50.5440			
D. Standard	1.4265	0.2784	0.0130	0.2758	1.1471			0.2438	0.0958			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Pandura
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	92.5553	1.0364	0.0982	1.1346	4.2902	274.09002		40.5515	51.4855			
02/08/16 09:00:00	92.5557	1.0390	0.0985	1.1375	4.2830	274.6056263		40.5998	51.4882			
03/08/16 09:00:00	92.5588	1.0350	0.0989	1.1338	4.2826	275.4712226		40.5714	51.4972			
04/08/16 09:00:00	92.5280	1.0317	0.0990	1.1308	4.3067	274.6808204		40.5616	51.4939			
05/08/16 09:00:00	92.5548	1.0332	0.0994	1.1326	4.2883	275.0101191		40.5445	51.4833			
06/08/16 09:00:00	92.5737	1.0366	0.0986	1.1352	4.2836	274.5167091		40.5401	51.4789			
07/08/16 09:00:00	92.5436	1.0399	0.0986	1.1385	4.2892	274.872528		40.5389	51.4761			
08/08/16 09:00:00	92.5098	1.0365	0.0984	1.1349	4.3050	275.8151349		40.5869	51.5049			
09/08/16 09:00:00	92.5389	1.0390	0.0986	1.1366	4.2864	276.0284918		40.5729	51.4961			
10/08/16 09:00:00	92.5501	1.0373	0.0991	1.1364	4.2843	274.7966823		40.5527	51.4852			
11/08/16 09:00:00	92.5163	1.0330	0.1001	1.1332	4.3044	275.2736303		40.5656	51.4943			
12/08/16 09:00:00	92.5498	1.0356	0.0997	1.1353	4.2785	275.7581331		40.5742	51.4979			
13/08/16 09:00:00	92.5271	1.0284	0.1007	1.1290	4.3039	275.5868114		40.5711	51.5007			
14/08/16 09:00:00	92.5686	1.0390	0.0984	1.1364	4.2761	274.9978079		40.5482	51.4825			
15/08/16 09:00:00	92.5800	1.0321	0.0995	1.1316	4.2846	274.4880138		40.5471	51.4853			
16/08/16 09:00:00	92.5907	1.0376	0.0989	1.1364	4.2692	274.2983618		40.5230	51.4686			
17/08/16 09:00:00	92.6222	1.0392	0.0986	1.1378	4.2507	273.6001367		40.4951	51.4522			
18/08/16 09:00:00	92.5721	1.0417	0.0982	1.1398	4.2788	274.1264492		40.5149	51.4618			
19/08/16 09:00:00	92.5960	1.0449	0.0982	1.1431	4.2561	274.3201452		40.5049	51.4540			
20/08/16 09:00:00	92.6138	1.0417	0.0992	1.1410	4.2623	274.0207158		40.4879	51.4463			
21/08/16 09:00:00	92.5924	1.0374	0.0987	1.1361	4.2672	274.4532183		40.5088	51.4610			
22/08/16 09:00:00	92.5887	1.0377	0.0984	1.1361	4.2791	273.5892684		40.4972	51.4546			
23/08/16 09:00:00	92.6056	1.0363	0.0976	1.1339	4.2626	273.9830554		40.5252	51.4712			
24/08/16 09:00:00	92.6470	1.0348	0.0987	1.1335	4.2432	273.9938983		40.5084	51.4624			
25/08/16 09:00:00	92.6310	1.0370	0.0986	1.1357	4.2534	274.0726197		40.4869	51.4491			
26/08/16 09:00:00	92.5619	1.0357	0.0994	1.1351	4.2792	274.5049135		40.5115	51.4634			
27/08/16 09:00:00	92.5989	1.0409	0.0998	1.1406	4.2572	274.1725762		40.4895	51.4475			
28/08/16 09:00:00	92.5944	1.0367	0.0992	1.1358	4.2646	273.8897777		40.4983	51.4555			
29/08/16 09:00:00	92.5864	1.0346	0.0982	1.1328	4.2732	273.9567464		40.5100	51.4638			
30/08/16 09:00:00	92.5556	1.0315	0.0991	1.1306	4.2934	274.2552556		40.5397	51.4819			
31/08/16 09:00:00	92.4552	1.0269	0.1002	1.1271	4.3456	274.1896099		40.5764	51.5050			

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

Mínimo	92.4552	1.0269	0.0976	1.1271	4.2432	273.5893		40.4869	51.4463			
Promedios	92.5685	1.0363	0.0989	1.1352	4.2801	274.5619		40.5343	51.4757			
Maximo	92.6470	1.0449	0.1007	1.1431	4.3456	276.0285		40.5869	51.5050			
D. Standard	0.0392	0.0038	0.0007	0.0035	0.0205	0.6563		0.0308	0.0184			

Observaciones:

La calidad corresponde al Pto. Calidad de Nvo. Laredo (S-REBGN270-TR08)

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



PERMISIONARIO: PEMEX Gas y Petroquímica Basica
 PUNTO DE MEDICION: Tetco
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	95.5995	0.5520	0.1899	0.7419	3.2311			38.7233	50.7587			
02/08/16 09:00:00												
03/08/16 09:00:00												
04/08/16 09:00:00												
05/08/16 09:00:00												
06/08/16 09:00:00												
07/08/16 09:00:00												
08/08/16 09:00:00												
09/08/16 09:00:00												
10/08/16 09:00:00												
11/08/16 09:00:00												
12/08/16 09:00:00												
13/08/16 09:00:00												
14/08/16 09:00:00												
15/08/16 09:00:00												
16/08/16 09:00:00												
17/08/16 09:00:00												
18/08/16 09:00:00												
19/08/16 09:00:00												
20/08/16 09:00:00												
21/08/16 09:00:00												
22/08/16 09:00:00	93.2678	0.6918	0.2499	0.9417	5.2439			39.3094	50.9653			
23/08/16 09:00:00	93.2602	0.6916	0.2496	0.9412	5.2542			39.3090	50.9648			
24/08/16 09:00:00	93.2613	0.6922	0.2492	0.9414	5.2533			39.3088	50.9645			
25/08/16 09:00:00	93.2641	0.6916	0.2573	0.9489	5.2429			39.3023	50.9603			
26/08/16 09:00:00	93.3155	0.6909	0.2490	0.9399	5.2094			39.2996	50.9611			
27/08/16 09:00:00												
28/08/16 09:00:00												
29/08/16 09:00:00												
30/08/16 09:00:00												
31/08/16 09:00:00												

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

Mínimo	93.2602	0.5520	0.1899	0.7419	3.2311			38.7233	50.7587			
Promedios	93.6614	0.6684	0.2408	0.9092	4.9058			39.2087	50.9291			
Maximo	95.5995	0.6922	0.2573	0.9489	5.2542			39.3094	50.9653			
D. Standard	0.9497	0.0570	0.0251	0.0820	0.8206			0.2379	0.0835			

Observaciones: con importación los días 01,22,23,24,25 y 26 de agosto del 2016

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Valtierrilla
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	93.2598	0.3669	0.3371	0.7040	5.8362	264.3140	22.9055	39.4541	51.2316	0.2597		
02/08/16 09:00:00	95.4285	0.6814	0.2577	0.9392	3.2519	291.6730	38.1348	38.8398	50.7008	0.5741		
03/08/16 09:00:00	95.0268	0.6448	0.2565	0.9013	3.7545	291.4580	18.9103	38.9261	50.7778	0.4422		
04/08/16 09:00:00	95.9547	0.7010	0.2524	0.9533	2.7454	294.9670	24.9531	38.6543	50.5857	0.2724		
05/08/16 09:00:00	94.1800	0.4525	0.3034	0.7559	4.8278	266.9910	15.9092	39.1977	51.0400	0.4201		
06/08/16 09:00:00	90.8488	0.1170	0.3567	0.4737	8.5243	236.7560	4.6168	40.2679	51.8498	0.5716		
07/08/16 09:00:00	89.9814	0.0178	0.3508	0.3686	9.5422	219.0390	0.2937	40.5346	52.0717	0.7966		
08/08/16 09:00:00	92.2502	0.3611	0.3934	0.7545	6.7720	255.0540	9.0757	39.7343	51.3651	0.5974		
09/08/16 09:00:00	94.1214	0.8826	0.2258	1.1083	4.3702	295.6550	19.2228	39.0998	50.7254	0.6999		
10/08/16 09:00:00	94.0399	0.9548	0.2120	1.1669	4.4662	259.1030	17.8091	38.9413	50.5925	0.2594		
11/08/16 09:00:00	93.8276	1.0816	0.2148	1.2964	4.4840	293.7140	30.2019	39.0421	50.5613	0.5029		
12/08/16 09:00:00	93.8667	1.0850	0.1955	1.2805	4.4659	292.1280	22.7764	39.0281	50.5598	0.3909		
13/08/16 09:00:00	93.7115	1.0409	0.2227	1.2636	4.6887	286.6030	10.3557	39.0497	50.5908	0.3602		
14/08/16 09:00:00	93.4465	0.4136	0.2454	0.6590	5.6197	251.8160	15.0361	39.4649	51.2498	0.7881		
15/08/16 09:00:00	92.9797	0.8700	0.2857	1.1557	5.5954	282.7630	15.5176	39.2890	50.8154	0.9950		
16/08/16 09:00:00	92.3117	0.6188	0.3568	0.9755	6.4486	274.6290	7.0449	39.5972	51.1292	0.7807		
17/08/16 09:00:00	90.6607	0.1135	0.4640	0.5775	8.6015	225.9570	2.4849	40.2187	51.7784	0.6559		
18/08/16 09:00:00	93.7657	0.8893	0.2441	1.1334	4.7940	278.7570	12.7213	39.1115	50.7195	0.2453		
19/08/16 09:00:00	94.0297	1.1151	0.2176	1.3327	4.2328	298.0091	16.4312	39.0044	50.5150	0.0355		
20/08/16 09:00:00	93.9092	0.9753	0.2583	1.2336	4.5087	293.7903	24.5359	39.0580	50.6228	0.0641		
21/08/16 09:00:00	90.6401	0.1970	0.4927	0.6897	8.5271	237.7158	2.2714	40.1654	51.6778	0.6468		
22/08/16 09:00:00	91.3211	0.3461	0.4300	0.7761	7.7387	243.5990	17.6936	39.9283	51.4697	0.5213		
23/08/16 09:00:00	92.4836	0.2961	0.3360	0.6321	6.7030	231.2182	0.6208	39.5897	51.3561	0.2236		
24/08/16 09:00:00	91.6508	0.0007	0.3219	0.3226	7.8545	217.2174	2.2619	40.0055	51.8058	0.1224		
25/08/16 09:00:00	91.6919	0.0000	0.3063	0.3063	7.8371	210.8751	3.4936	39.9953	51.8080	0.2853		
26/08/16 09:00:00	93.9273	0.7610	0.2428	1.0038	4.8502	250.6610	13.6781	38.9332	50.7091	0.0498		
27/08/16 09:00:00	93.0415	0.5219	0.2534	0.7753	5.9884	239.6593	7.7564	39.3209	51.0900	0.1600		
28/08/16 09:00:00	90.5321	0.0000	0.4736	0.4736	8.8701	212.7808	0.1294	40.2013	51.8457	0.1143		
29/08/16 09:00:00	90.1738	0.0000	0.5255	0.5255	9.1894	213.3682	1.5258	40.2648	51.8571	0.1090		
30/08/16 09:00:00	90.3202	0.0000	0.4932	0.4932	9.0709	213.1526	1.5196	40.2459	51.8613	0.1907		
31/08/16 09:00:00	90.7436	0.0068	0.4127	0.4194	8.7054	213.0750	0.1296	40.1797	51.8565	0.1377		

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

Mínimo	89.9814	0.0000	0.1955	0.3063	2.7454	210.8751	0.1294	38.6543	50.5150	0.0355		
Promedios	92.7144	0.5004	0.3206	0.8210	6.2214	256.0129	12.2586	39.5272	51.1877	0.3959		
Maximo	95.9547	1.1151	0.5255	1.3327	9.5422	298.0091	38.1348	40.5346	52.0717	0.9950		
D. Standard	1.6750	0.3925	0.0972	0.3190	2.0103	31.2037	10.0445	0.5514	0.5283	0.2618		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Basica
 PUNTO DE MEDICION: Puebla
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	98.4996	0.1224	0.2089	0.3313	0.7633	269.5992	49.3086	38.2053	50.7640	0.0010		
02/08/16 09:00:00	98.5063	0.1206	0.2051	0.3257	0.7670	268.8419	47.8105	38.2030	50.7659	0.0565		
03/08/16 09:00:00	98.4507	0.1208	0.2112	0.3320	0.8146	269.0748	47.1891	38.2161	50.7702	0.1279		
04/08/16 09:00:00	98.4512	0.1228	0.2112	0.3339	0.8100	269.7237	49.5036	38.2172	50.7693	0.0390		
05/08/16 09:00:00	98.4691	0.1220	0.2084	0.3304	0.7985	269.0546	46.5676	38.2112	50.7679	0.1006		
06/08/16 09:00:00	98.4367	0.1216	0.2119	0.3335	0.8266	269.0262	49.2472	38.2189	50.7708	0.0815		
07/08/16 09:00:00	98.4342	0.1213	0.2098	0.3311	0.8304	269.0577	52.5343	38.2219	50.7738	0.0784		
08/08/16 09:00:00	98.3445	0.1201	0.2436	0.3637	0.8878	269.3781	43.7349	38.2260	50.7609	0.0451		
09/08/16 09:00:00	98.4300	0.1216	0.2173	0.3389	0.8289	268.8234	42.3495	38.2161	50.7667	0.0595		
10/08/16 09:00:00	98.4457	0.1207	0.2185	0.3393	0.8121	268.9891	46.3780	38.2122	50.7645	0.0126		
11/08/16 09:00:00	98.4198	0.1234	0.2217	0.3451	0.8313	269.0638	47.5436	38.2163	50.7634	0.0419		
12/08/16 09:00:00	98.4295	0.1232	0.2172	0.3404	0.8281	269.3816	48.1060	38.2166	50.7658	0.0461		
13/08/16 09:00:00	98.4774	0.1239	0.2075	0.3314	0.7921	269.5331	50.7831	38.2085	50.7654	0.0806		
14/08/16 09:00:00	98.4395	0.1218	0.2096	0.3314	0.8270	269.4425	50.9151	38.2203	50.7725	0.1084		
15/08/16 09:00:00	98.4347	0.1234	0.2178	0.3412	0.8215	269.2023	50.7830	38.2147	50.7643	0.2961		
16/08/16 09:00:00	98.4756	0.1208	0.2118	0.3326	0.7895	269.1463	48.6386	38.2087	50.7657	1.3271		
17/08/16 09:00:00	98.4841	0.1191	0.2150	0.3341	0.7827	269.1392	46.4354	38.2040	50.7628	0.2156		
18/08/16 09:00:00	98.4791	0.1200	0.2147	0.3347	0.7845	268.8291	44.2502	38.2053	50.7630	0.1135		
19/08/16 09:00:00	98.5015	0.1203	0.1990	0.3193	0.7759	269.0574	41.3916	38.2107	50.7733			
20/08/16 09:00:00	98.4322	0.1203	0.2131	0.3334	0.8313	268.9165	40.6625	38.2201	50.7719	0.0694		
21/08/16 09:00:00	98.4357	0.1234	0.2123	0.3357	0.8234	269.4927	43.2887	38.2201	50.7700	0.0969		
22/08/16 09:00:00	98.4355	0.1230	0.2127	0.3358	0.8218	269.5121	46.9291	38.2208	50.7704	0.0429		
23/08/16 09:00:00	98.4199	0.1226	0.2141	0.3367	0.8366	268.9965	49.2870	38.2232	50.7714	0.0373		
24/08/16 09:00:00	98.4571	0.1219	0.1982	0.3201	0.8179	268.7114	55.1341	38.2221	50.7789	0.0303		
25/08/16 09:00:00	98.4595	0.1198	0.2108	0.3306	0.8101	268.8861	65.1769	38.2126	50.7692	0.0591		
26/08/16 09:00:00	98.4694	0.1212	0.2123	0.3335	0.7980	269.1953	55.8091	38.2083	50.7650	0.1181		
27/08/16 09:00:00	98.4723	0.1196	0.2147	0.3342	0.7910	268.9966	47.1892	38.2080	50.7648	0.1128		
28/08/16 09:00:00	98.4365	0.1207	0.2120	0.3327	0.8271	269.0820	52.8954	38.2200	50.7720	0.1233		
29/08/16 09:00:00	98.4548	0.1199	0.2060	0.3260	0.8156	269.1868	58.7497	38.2196	50.7752	0.1103		
30/08/16 09:00:00	98.4255	0.1220	0.2168	0.3388	0.8339	269.0633	66.5503	38.2182	50.7679	0.1040		
31/08/16 09:00:00	98.4389	0.1235	0.2174	0.3408	0.8169	269.3038	70.6970	38.2145	50.7644	0.0739		

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

Mínimo	98.3445	0.1191	0.1982	0.3193	0.7633	268.7114	40.6625	38.2030	50.7609	0.0010		
Promedios	98.4499	0.1215	0.2129	0.3345	0.8128	269.1518	50.1884	38.2149	50.7681	0.1270		
Máximo	98.5063	0.1239	0.2436	0.3637	0.8878	269.7237	70.6970	38.2260	50.7789	1.3271		
D. Standard	0.0312	0.0014	0.0077	0.0078	0.0249	0.2522	7.0784	0.0062	0.0042	0.2341		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Torreón
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	96.7609	0.7094	0.2272	0.9367	2.0671	263.4430	40.8198	38.1890	50.3290	0.1841		
02/08/16 09:00:00	96.7490	0.6930	0.2361	0.9291	2.1078	260.5945	40.1073	38.1848	50.3342	0.2415		
03/08/16 09:00:00	96.3119	0.7665	0.2346	1.0010	2.4573	261.1765	39.2152	38.2674	50.3304	0.1004		
04/08/16 09:00:00	96.4611	0.7891	0.1997	0.9888	2.3014	263.1417	41.0759	38.2432	50.3166	0.0330		
05/08/16 09:00:00	94.9898	0.8383	0.2019	1.0402	3.7130	262.3994	41.1511	38.6289	50.5016	0.7758		
06/08/16 09:00:00	94.4354	0.8783	0.1927	1.0709	4.2256	260.4407	39.3850	38.7675	50.5572	0.6665		
07/08/16 09:00:00	94.1648	1.0293	0.1866	1.2158	4.3510	260.0732	37.1881	38.7473	50.4441	0.8311		
08/08/16 09:00:00	94.0863	1.0727	0.1733	1.2461	4.3708	261.0331	37.2704	38.7606	50.4276	0.9396		
09/08/16 09:00:00	94.0136	1.0915	0.1929	1.2844	4.4291	260.0429	38.6480	38.7465	50.3979	1.3426		
10/08/16 09:00:00	93.9442	1.1172	0.1992	1.3164	4.4919	260.1038	38.9016	38.7369	50.3720	1.2141		
11/08/16 09:00:00	94.1516	1.1031	0.1962	1.2992	4.2917	263.8296	38.4781	38.7026	50.3633	1.1139		
12/08/16 09:00:00	94.0676	1.1080	0.1921	1.3002	4.3929	259.4861	37.3710	38.7090	50.3655	0.9674		
13/08/16 09:00:00	94.3378	1.0537	0.2095	1.2632	4.1184	264.2061	37.8322	38.6818	50.3791	1.0082		
14/08/16 09:00:00	94.4529	1.0812	0.2263	1.3075	3.9962	261.0412	36.8493	38.5986	50.3052	0.9069		
15/08/16 09:00:00	94.4540	1.0721	0.2086	1.2807	4.0132	262.6984	35.9750	38.6218	50.3327	0.3152		
16/08/16 09:00:00	94.2818	1.1011	0.1968	1.2979	4.1577	261.2413	36.1289	38.6619	50.3410	0.0280		
17/08/16 09:00:00	94.5295	1.0595	0.2100	1.2695	3.9532	261.6990	34.7718	38.6067	50.3321	0.0399		
18/08/16 09:00:00	94.4644	1.0832	0.2098	1.2931	4.0003	261.7903	34.8343	38.6044	50.3146	0.0372		
19/08/16 09:00:00	94.3633	1.0719	0.2129	1.2848	4.1362	258.6636	34.9112	38.6249	50.3329	0.0406		
20/08/16 09:00:00	94.5354	1.0588	0.2368	1.2956	3.9290	261.5031	33.0945	38.5815	50.3060	0.0459		
21/08/16 09:00:00	94.5408	1.0662	0.2663	1.3325	3.8935	263.5891	31.0154	38.5577	50.2739	0.0356		
22/08/16 09:00:00	94.5467	1.0304	0.2440	1.2744	3.8906	263.0698	32.6847	38.6155	50.3415	0.0456		
23/08/16 09:00:00	94.5601	1.0092	0.2046	1.2138	3.9532	262.9744	34.9081	38.6430	50.3900	0.0420		
24/08/16 09:00:00	94.4941	0.9828	0.1981	1.1809	4.1016	258.6313	32.9089	38.6584	50.4203	0.0378		
25/08/16 09:00:00	94.2210	1.0457	0.2104	1.2561	4.2813	264.0313	32.1227	38.7030	50.3967	0.6001		
26/08/16 09:00:00	94.2437	1.0448	0.2010	1.2459	4.2586	261.6790	31.8783	38.7023	50.4011	0.7339		
27/08/16 09:00:00	94.2530	1.0695	0.2247	1.2942	4.1474	261.7812	33.9298	38.6915	50.3669	0.3382		
28/08/16 09:00:00	94.0787	1.0478	0.2487	1.2965	4.3219	259.8958	34.4809	38.7329	50.3948	0.0336		
29/08/16 09:00:00	94.0407	1.0675	0.2492	1.3167	4.3572	259.5764	34.8473	38.7215	50.3746	0.0381		
30/08/16 09:00:00	94.2105	1.0917	0.2426	1.3342	4.2320	267.5932	34.0541	38.6363	50.3124	0.6776		
31/08/16 09:00:00	93.9898	1.1180	0.2447	1.3627	4.3843	259.9818	34.7354	38.6969	50.3279	0.8424		

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

Mínimo	93.9442	0.6930	0.1733	0.9291	2.0671	257.5932	31.0154	38.1848	50.2739	0.0280		
Promedios	94.6043	1.0113	0.2154	1.2267	3.9137	261.3358	36.1798	38.6137	50.3672	0.4599		
Maximo	96.7609	1.1180	0.2663	1.3627	4.4919	264.2061	41.1511	38.7675	50.5572	1.3426		
D. Standard	0.8039	0.1229	0.0225	0.1234	0.6858	1.7233	2.8762	0.1637	0.0694	0.4380		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Venta de Carpio 36
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	93.8231	0.4757	1.9139	2.3897	3.4680	255.0046	116.9948	38.0839	49.6626	0.5247		
02/08/16 09:00:00	92.3804	0.4741	1.9278	2.4019	4.8784	256.3563	122.4095	38.4964	49.8975	0.5450		
03/08/16 09:00:00	92.2514	0.4915	1.8186	2.3102	5.1226	255.4018	117.9607	38.5840	49.9852	0.5356		
04/08/16 09:00:00	92.6659	0.5110	1.6640	2.1750	4.8187	256.9627	112.8918	38.5557	50.0242	0.5215		
05/08/16 09:00:00	92.8431	0.5731	1.5403	2.1133	4.6977	259.2029	115.0963	38.5851	50.0427	0.3025		
06/08/16 09:00:00	93.5043	0.5144	1.8313	2.3456	3.8171	257.7300	115.6340	38.2136	49.7490	0.5217		
07/08/16 09:00:00	93.2259	0.4707	1.9786	2.4493	3.9885	257.9886	112.2996	38.2250	49.7200	0.6834		
08/08/16 09:00:00	93.1621	0.5346	1.5520	2.0866	4.4290	258.5839	105.7540	38.4799	50.0143	1.3835		
09/08/16 09:00:00	93.2684	0.6839	1.1206	1.8045	4.6175	258.3326	116.2297	38.6324	50.1939	0.7494		
10/08/16 09:00:00	92.5664	0.6513	1.4204	2.0717	5.0299	257.7275	101.8689	38.6611	50.0885	0.6644		
11/08/16 09:00:00	92.3550	0.6372	1.5810	2.2182	5.0824	256.6655	101.9987	38.6263	50.0165	0.6774		
12/08/16 09:00:00	92.4960	0.6625	1.5066	2.1691	5.0055	257.1949	102.4338	38.6153	50.0261	0.3561		
13/08/16 09:00:00	92.6236	0.6976	1.4261	2.1237	4.9431	256.5835	100.0735	38.6010	50.0299	0.3701		
14/08/16 09:00:00	92.7538	0.6956	1.3821	2.0777	4.8627	256.8542	98.2130	38.5934	50.0465	0.4268		
15/08/16 09:00:00	93.0032	0.7567	1.0622	1.8189	4.8590	257.0033	93.2264	38.7006	50.2097	0.3428		
16/08/16 09:00:00	93.1984	0.7225	1.0788	1.8013	4.6979	257.9441	87.4223	38.6526	50.1980	0.2246		
17/08/16 09:00:00	93.2889	0.7570	0.9842	1.7412	4.6634	257.6667	79.8214	38.6677	50.2255			
18/08/16 09:00:00	93.6300	0.8094	0.8213	1.6307	4.4156	257.8179	69.7586	38.6505	50.2528			
19/08/16 09:00:00	93.4179	0.7289	1.0462	1.7752	4.5041	257.4873	57.3419	38.6085	50.1819	0.5910		
20/08/16 09:00:00	93.6327	0.8111	0.7391	1.5502	4.4641	258.7056	58.7175	38.7184	50.3274	0.4405		
21/08/16 09:00:00	93.6467	0.8425	0.7952	1.6376	4.4095	264.4714	56.6944	38.6460	50.2393	0.4216		
22/08/16 09:00:00	94.0079	0.8577	0.6445	1.5023	4.1952	259.7828	53.9478	38.6185	50.2811	0.3077		
23/08/16 09:00:00	94.0161	0.8334	0.6977	1.5311	4.1594	260.3462	48.4855	38.5970	50.2614	0.3327		
24/08/16 09:00:00	94.1217	0.7678	0.8444	1.6122	3.9841	260.3114	47.6946	38.5096	50.1901	0.3703		
25/08/16 09:00:00	93.8714	0.8183	0.8124	1.6307	4.1632	261.4917	48.0580	38.5923	50.2171	0.3512		
26/08/16 09:00:00	94.0665	0.7781	0.8277	1.6058	4.0299	260.2861	45.2594	38.5358	50.2055	0.1725		
27/08/16 09:00:00	93.9797	0.7666	0.9353	1.7020	4.0426	258.6438	43.2427	38.4858	50.1362	0.2283		
28/08/16 09:00:00	93.9766	0.8154	0.9074	1.7228	4.0180	258.6604	44.0182	38.4756	50.1094	0.1293		
29/08/16 09:00:00	93.8039	0.8444	0.7559	1.6003	4.2884	258.9042	43.6608	38.6164	50.2387	0.0930		
30/08/16 09:00:00	93.7386	0.8642	0.7856	1.6498	4.2834	259.2949	44.7471	38.6113	50.2088	0.0826		
31/08/16 09:00:00	93.6785	0.8643	0.7391	1.6034	4.3661	259.7434	45.2795	38.6669	50.2615	0.0844		

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

	92.2514	0.4707	0.6445	1.5023	3.4680	255.0046	43.2427	38.0839	49.6626	0.0826		
Mínimo	93.3232	0.7004	1.1981	1.8985	4.4614	258.3597	80.8785	38.5576	50.1049	0.4288		
Maximo	94.1217	0.8643	1.9786	2.4493	5.1226	264.4714	122.4095	38.7184	50.3274	1.3835		
D. Standard	0.5846	0.1331	0.4319	0.3043	0.4168	1.8699	29.7706	0.1434	0.1680	0.2624		

Observaciones:

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ **Venta de Carpio 30**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	98.4995	0.1224	0.2081	0.3305	0.7642	269.5995		38.2059	50.7647			
02/08/16 09:00:00	98.5057	0.1206	0.2062	0.3268	0.7666	268.8333		38.2024	50.7650			
03/08/16 09:00:00	98.4514	0.1208	0.2101	0.3309	0.8149	269.0744		38.2166	50.7709			
04/08/16 09:00:00	98.4507	0.1228	0.2123	0.3351	0.8094	269.7335		38.2166	50.7684			
05/08/16 09:00:00	98.4693	0.1220	0.2085	0.3305	0.7982	269.0450		38.2110	50.7677			
06/08/16 09:00:00	98.4358	0.1216	0.2127	0.3343	0.8268	269.0247		38.2186	50.7703			
07/08/16 09:00:00	98.4337	0.1213	0.2102	0.3315	0.8305	269.0627		38.2218	50.7735			
08/08/16 09:00:00	98.3443	0.1201	0.2437	0.3638	0.8880	269.3797		38.2260	50.7608			
09/08/16 09:00:00	98.4304	0.1216	0.2168	0.3384	0.8289	268.8292		38.2164	50.7671			
10/08/16 09:00:00	98.4441	0.1207	0.2188	0.3396	0.8135	268.9952		38.2124	50.7645			
11/08/16 09:00:00	98.4195	0.1234	0.2221	0.3454	0.8314	269.0556		38.2161	50.7632			
12/08/16 09:00:00	98.4298	0.1232	0.2176	0.3408	0.8276	269.3805		38.2163	50.7655			
13/08/16 09:00:00	98.4762	0.1239	0.2084	0.3323	0.7923	269.5402		38.2082	50.7648			
14/08/16 09:00:00	98.4384	0.1218	0.2099	0.3317	0.8278	269.4378		38.2204	50.7724			
15/08/16 09:00:00	98.4357	0.1234	0.2175	0.3409	0.8207	269.2016		38.2146	50.7645			
16/08/16 09:00:00	98.4755	0.1208	0.2119	0.3327	0.7895	269.1541		38.2086	50.7656			
17/08/16 09:00:00	98.4838	0.1191	0.2152	0.3343	0.7828	269.1330		38.2040	50.7627			
18/08/16 09:00:00	98.4793	0.1200	0.2147	0.3347	0.7844	268.8209		38.2052	50.7630			
19/08/16 09:00:00	98.4997	0.1203	0.2000	0.3203	0.7766	269.0585		38.2105	50.7727			
20/08/16 09:00:00	98.4344	0.1203	0.2119	0.3322	0.8303	268.9162		38.2203	50.7725			
21/08/16 09:00:00	98.4357	0.1233	0.2125	0.3359	0.8232	269.4891		38.2200	50.7698			
22/08/16 09:00:00	98.4348	0.1231	0.2127	0.3357	0.8225	269.5089		38.2210	50.7706			
23/08/16 09:00:00	98.4201	0.1226	0.2139	0.3365	0.8365	268.9914		38.2232	50.7715			
24/08/16 09:00:00	98.4566	0.1220	0.1978	0.3198	0.8198	268.7101		38.2224	50.7792			
25/08/16 09:00:00	98.4592	0.1198	0.2110	0.3309	0.8100	268.8726		38.2125	50.7689			
26/08/16 09:00:00	98.4702	0.1212	0.2117	0.3329	0.7978	269.1993		38.2084	50.7653			
27/08/16 09:00:00	98.4736	0.1196	0.2141	0.3336	0.7903	268.9968		38.2080	50.7651			
28/08/16 09:00:00	98.4364	0.1207	0.2125	0.3332	0.8268	269.0824		38.2197	50.7717			
29/08/16 09:00:00	98.4556	0.1199	0.2056	0.3256	0.8152	269.1813		38.2197	50.7754			
30/08/16 09:00:00	98.4253	0.1220	0.2169	0.3389	0.8338	269.0796		38.2122	50.7678			
31/08/16 09:00:00	98.4384	0.1235	0.2173	0.3408	0.8174	269.3047		38.2147	50.7645			

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

Mínimo	98.3443	0.1191	0.1978	0.3198	0.7642	268.7101		38.2024	50.7608			
Promedios	98.4498	0.1215	0.2130	0.3345	0.8128	269.1513		38.2148	50.7681			
Maximo	98.5057	0.1239	0.2437	0.3638	0.8880	269.7335		38.2260	50.7792			
D. Standard	0.0312	0.0014	0.0077	0.0078	0.0248	0.2539		0.0062	0.0043			

Observaciones: La calidad corresponde al Pto. Calidad de San Lorenzo (S-TXBGN370-TR02)

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Venta de Carpio 24
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	91.6779	0.0065	0.6070	0.6135	7.5131	234.1190		39.7989	51.5563			
02/08/16 09:00:00	91.6451	0.0049	0.6091	0.6140	7.4642	234.9460		39.8309	51.5739			
03/08/16 09:00:00	91.9513	0.0916	0.5674	0.6590	7.0484	236.6373		39.7407	51.4812			
04/08/16 09:00:00	91.6649	0.0173	0.6093	0.6265	7.4805	235.3233		39.8035	51.5502			
05/08/16 09:00:00	91.5955	0.0165	0.6185	0.6350	7.4636	240.5391		39.8509	51.5724			
06/08/16 09:00:00	91.7196	0.0181	0.6093	0.6274	7.4619	235.0341		39.7766	51.5347			
07/08/16 09:00:00	91.7210	0.0190	0.6112	0.6301	7.5086	233.5495		39.7600	51.5242			
08/08/16 09:00:00	91.6919	0.0163	0.6139	0.6302	7.4818	234.9639		39.8010	51.5473			
09/08/16 09:00:00	91.6230	0.0126	0.6132	0.6258	7.5061	235.2344		39.8332	51.5679			
10/08/16 09:00:00	91.6384	0.0106	0.6119	0.6225	7.5388	232.9439		39.8055	51.5549			
11/08/16 09:00:00	91.5763	0.0115	0.6126	0.6241	7.5646	238.0805		39.8323	51.5687			
12/08/16 09:00:00	91.6078	0.0087	0.6141	0.6228	7.5566	236.5238		39.8182	51.5621			
13/08/16 09:00:00	91.5763	0.0070	0.6171	0.6241	7.5756	236.7263		39.8292	51.5681			
14/08/16 09:00:00	91.6394	0.0052	0.6161	0.6212	7.5165	235.4637		39.8128	51.5607			
15/08/16 09:00:00	91.5979	0.0016	0.6139	0.6154	7.5695	236.4992		39.8269	51.5721			
16/08/16 09:00:00	91.6069	0.0020	0.6236	0.6255	7.5218	235.8786		39.8256	51.5666			
17/08/16 09:00:00	91.7200	0.0024	0.6161	0.6186	7.4919	234.0213		39.7779	51.5433			
18/08/16 09:00:00	91.6416	0.0015	0.6137	0.6153	7.5863	237.5706		39.7976	51.5561			
19/08/16 09:00:00	91.5961	0.0021	0.6236	0.6257	7.5959	236.5712		39.8132	51.5598			
20/08/16 09:00:00	91.4542	0.0019	0.6264	0.6283	7.5992	237.1717		39.8946	51.6034			
21/08/16 09:00:00	91.6028	0.0033	0.6289	0.6322	7.4804	237.9013		39.8334	51.5674			
22/08/16 09:00:00	91.5948	0.0020	0.6243	0.6263	7.5413	236.0575		39.8263	51.5666			
23/08/16 09:00:00	91.4194	0.0021	0.6243	0.6264	7.6336	235.4201		39.8996	51.6070			
24/08/16 09:00:00	91.5368	0.0016	0.6314	0.6329	7.6034	236.0879		39.8353	51.5688			
25/08/16 09:00:00	91.7210	0.0015	0.6225	0.6240	7.4794	236.3914		39.7765	51.5402			
26/08/16 09:00:00	91.6334	0.0013	0.6209	0.6221	7.4906	237.6520		39.8225	51.5665			
27/08/16 09:00:00	91.4372	0.0013	0.6194	0.6207	7.4594	236.9707		39.9561	51.6402			
28/08/16 09:00:00	91.4266	0.0012	0.6178	0.6189	7.2965	236.6785		40.0034	51.6670			
29/08/16 09:00:00	91.4824	0.0011	0.6109	0.6120	7.3566	235.0635		39.9558	51.6443			
30/08/16 09:00:00	91.5651	0.0014	0.6152	0.6165	7.4558	235.2850		39.8764	51.5986			
31/08/16 09:00:00	91.2799	0.0019	0.6215	0.6234	7.3775	235.9953		40.0545	51.6932			

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

Mínimo	91.2799	0.0011	0.5674	0.6120	7.0484	232.9439		39.7407	51.4812			
Promedios	91.6014	0.0089	0.6156	0.6245	7.4910	236.0420		39.8409	51.5737			
Maximo	91.9513	0.0916	0.6314	0.6590	7.6336	240.5391		40.0545	51.6932			
D. Standard	0.1214	0.0165	0.0109	0.0087	0.1103	1.4989		0.0699	0.0419			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Venta de Carpio 14
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	93.6688	0.4758	2.2085	2.6844	3.3186	256.2132		37.9330	49.4429	0.9415		
02/08/16 09:00:00	92.3751	0.4973	2.0744	2.5717	4.7030	257.2504		38.3870	49.7531	1.0493		
03/08/16 09:00:00	91.9760	0.4984	2.0623	2.5607	5.1410	256.6527		38.4963	49.8216	1.0669		
04/08/16 09:00:00	92.3523	0.5031	1.9178	2.4209	4.8995	257.6267		38.4869	49.8769	0.8618		
05/08/16 09:00:00	92.7213	0.5986	1.6824	2.2790	4.6429	261.9481		38.5010	49.9262	0.7480		
06/08/16 09:00:00	93.2437	0.5446	1.9295	2.4741	3.9278	258.5388		38.2082	49.6814	1.2650		
07/08/16 09:00:00	92.9060	0.4681	2.2837	2.7518	4.0008	258.2367		38.1130	49.5209	2.1645		
08/08/16 09:00:00	92.9683	0.5335	1.8199	2.3534	4.3284	263.0516		38.3814	49.8380	5.8636		
09/08/16 09:00:00	93.0992	0.6891	1.2372	1.9263	4.6435	261.5768		38.6151	50.1280	2.2017		
10/08/16 09:00:00	92.4776	0.6858	1.5025	2.1883	4.9953	258.2411		38.6085	50.0083	1.4823		
11/08/16 09:00:00	92.2483	0.6515	1.7377	2.3891	5.0140	257.7730	93.8934	38.5427	49.8889	1.1794		
12/08/16 09:00:00	92.3007	0.6708	1.6890	2.3599	5.0058	257.9783	87.5984	38.5428	49.8975	1.1848		
13/08/16 09:00:00	92.4797	0.7215	1.5593	2.2808	4.9160	257.7173	84.6548	38.5402	49.9194	1.1273		
14/08/16 09:00:00	92.5087	0.7052	1.5840	2.2892	4.8850	257.7867	81.3877	38.5243	49.9102	1.4913		
15/08/16 09:00:00	92.8020	0.7727	1.2165	1.9892	4.8847	257.6846	78.4110	38.6430	50.0966	1.2733		
16/08/16 09:00:00	93.0389	0.7399	1.2038	1.9437	4.7027	258.5883	73.9083	38.6052	50.1028	1.5696		
17/08/16 09:00:00	93.1730	0.7779	1.0768	1.8546	4.6565	259.2134	68.4107	38.6282	50.1470	2.2292		
18/08/16 09:00:00	93.4983	0.8141	0.9764	1.7904	4.3969	258.7107	60.6036	38.5752	50.1367	1.1111		
19/08/16 09:00:00	93.2739	0.7703	1.1063	1.8765	4.5196	259.1725	51.1403	38.5902	50.1169	2.9057		
20/08/16 09:00:00	93.5660	0.8183	0.8442	1.6625	4.4594	260.1162	51.0801	38.6453	50.2335	4.9925		
21/08/16 09:00:00	93.5242	0.8585	0.8691	1.7276	4.4273	263.2653	49.0931	38.6201	50.1803	1.4888		
22/08/16 09:00:00	93.8472	0.8746	0.7769	1.6515	4.2077	259.4499	46.6110	38.5608	50.1767	0.8364		
23/08/16 09:00:00	93.9817	0.8734	0.6786	1.5519	4.1602	260.1042	43.5574	38.5937	50.2407	0.8018		
24/08/16 09:00:00	93.9962	0.7917	0.9418	1.7335	3.9814	260.0698	42.4920	38.4628	50.1029	0.9051		
25/08/16 09:00:00	93.7654	0.8281	0.9218	1.7500	4.1404	261.7221	42.7517	38.5447	50.1337	1.5289		
26/08/16 09:00:00	93.9746	0.8140	0.8736	1.6876	4.0300	260.5127	40.7589	38.5077	50.1440	0.8690		
27/08/16 09:00:00	93.8802	0.7815	1.0284	1.8099	4.0247	259.3615	39.4574	38.4430	50.0594	0.9623		
28/08/16 09:00:00	93.8604	0.8358	1.0222	1.8580	3.9932	259.3466	39.9430	38.4180	50.0106	0.7540		
29/08/16 09:00:00	93.7115	0.8536	0.8715	1.7251	4.2537	259.3923	39.2912	38.5573	50.1464	0.6328		
30/08/16 09:00:00	93.6575	0.9008	0.8214	1.7222	4.2815	259.9239	40.2442	38.5877	50.1540	0.5088		
31/08/16 09:00:00	93.5560	0.8931	0.8109	1.7040	4.3746	260.2803	41.0314	38.6375	50.1925	0.5182		

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

Mínimo	91.9760	0.4681	0.6786	1.5519	3.3186	256.2132	39.2912	37.9330	49.4429	0.5088		
Promedios	93.1753	0.7174	1.3332	2.0506	4.4489	259.2744	44.8611	38.5000	49.9996	1.5005		
Maximo	93.9962	0.9008	2.2837	2.7518	5.1410	263.2653	60.6036	38.6453	50.2407	5.8636		
D. Standard	0.6140	0.1386	0.4895	0.3562	0.4211	1.7448	18.8285	0.1599	0.2017	1.1858		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Cempoala Sur
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	90.1565	0.3493	3.0545	3.4038	6.1332	255.1046	90.6656	38.4668	49.6079	2.4988		
02/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5121	49.5828	2.6831		
03/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4854	49.6067	2.4052		
04/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0961	49.2929	2.4084		
05/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4125	49.7321	1.9875		
06/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5124	49.5832	2.6831		
07/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4857	49.6067	2.4052		
08/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0961	49.2929	2.4084		
09/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4857	49.6067	2.4052		
10/08/16 09:00:00	90.1565	0.3493	3.0545	3.4038	6.1332	255.1046	90.6656	38.4670	49.6083	2.4988		
11/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5124	49.5832	2.6831		
12/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5124	49.5832	2.6831		
13/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4857	49.6067	2.4052		
14/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4125	49.7321	1.9875		
15/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0961	49.2929	2.4084		
16/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4857	49.6067	2.4052		
17/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5124	49.5832	2.6831		
18/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0961	49.2929	2.4084		
19/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0961	49.2929	2.4084		
20/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4125	49.7321	1.9875		
21/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4857	49.6067	2.4052		
22/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4857	49.6067	2.4052		
23/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4125	49.7321	1.9875		
24/08/16 09:00:00	93.0364	0.4525	2.7382	3.1906	3.5060	255.7957	70.4724	37.8088	49.1828	1.2834		
25/08/16 09:00:00	93.1077	0.3449	2.9889	3.3337	3.3157	255.8844	64.2805	37.7519	49.1751	1.2905		
26/08/16 09:00:00	92.9851	0.3989	2.8993	3.2982	3.4690	255.1884	62.1867	37.7949	49.1910	1.2449		
27/08/16 09:00:00	92.7510	0.4839	2.6407	3.1246	3.8663	254.9867	63.7032	38.0036	49.3969	1.1245		
28/08/16 09:00:00	91.9990	0.2929	3.5285	3.8214	3.9213	255.2305	64.9199	37.7437	48.9753	1.1890		
29/08/16 09:00:00	92.6898	0.4811	2.8577	3.3387	3.6974	256.0270	58.8195	37.8674	49.1918	1.3334		
30/08/16 09:00:00	92.9277	0.3596	3.2539	3.6135	3.2076	256.7298	66.9531	37.6747	49.0296	1.0483		
31/08/16 09:00:00	93.0497	0.3793	2.9272	3.3065	3.4014	256.2221	63.0189	37.7356	49.1361	1.0536		

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

Mínimo	89.7279	0.2929	2.3204	2.7971	3.2076	254.9867	58.8195	37.6747	48.9753	1.0483		
Promedios	91.1939	0.3781	2.9520	3.3300	5.1793	255.5647	85.1006	38.2389	49.4532	2.0906		
Maximo	93.1077	0.4839	3.5285	3.8214	6.4948	256.7298	97.5169	38.5124	49.7321	2.6831		
D. Standard	1.1734	0.0612	0.3116	0.2580	1.1366	0.4495	12.8179	0.3031	0.2263	0.5720		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Cempoala Centro
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	90.0594	0.3404	3.1206	3.4610	6.1774	254.9680		38.4241	49.4105			
02/08/16 09:00:00	90.2098	0.3390	2.9192	3.2582	6.2318	254.7617		38.5162	49.4951			
03/08/16 09:00:00	90.2626	0.3843	2.8899	3.2742	6.1478	255.9305		38.4937	49.4705			
04/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0440	49.2690			
05/08/16 09:00:00	91.7946	0.4599	2.3879	2.8478	5.0462	255.2427		38.3462	49.5511			
06/08/16 09:00:00	90.2098	0.3390	2.9192	3.2582	6.2318	254.7617		38.5165	49.4955			
07/08/16 09:00:00	90.2626	0.3843	2.8899	3.2742	6.1478	255.9305		38.4940	49.4709			
08/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0441	49.2691			
09/08/16 09:00:00	90.0594	0.3404	3.1206	3.4610	6.1774	254.9680		38.4244	49.4109			
10/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0441	49.2691			
11/08/16 09:00:00	91.7946	0.4599	2.3879	2.8478	5.0462	255.2427		38.3462	49.5511			
12/08/16 09:00:00	90.2098	0.3390	2.9192	3.2582	6.2318	254.7617		38.5165	49.4955			
13/08/16 09:00:00	90.2626	0.3843	2.8899	3.2742	6.1478	255.9305		38.4940	49.4709			
14/08/16 09:00:00	91.7946	0.4599	2.3879	2.8478	5.0462	255.2427		38.3462	49.5511			
15/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0441	49.2691			
16/08/16 09:00:00	90.2626	0.3843	2.8899	3.2742	6.1478	255.9305		38.4940	49.4709			
17/08/16 09:00:00	90.2098	0.3390	2.9192	3.2582	6.2318	254.7617		38.5165	49.4955			
18/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0441	49.2691			
19/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0441	49.2691			
20/08/16 09:00:00	91.7946	0.4599	2.3879	2.8478	5.0462	255.2427		38.3462	49.5511			
21/08/16 09:00:00	92.0085	0.4162	2.7709	3.1871	4.4707	255.9072		38.0441	49.2691			
22/08/16 09:00:00	90.2626	0.3843	2.8899	3.2742	6.1478	255.9305		38.4940	49.4709			
23/08/16 09:00:00	91.7946	0.4599	2.3879	2.8478	5.0462	255.2427		38.3462	49.5511			
24/08/16 09:00:00	93.6920	0.6962	1.4657	2.1619	3.8583	255.6612		38.1405	49.6372			
25/08/16 09:00:00	93.4933	0.5065	2.1619	2.6684	3.5842	255.7188		37.8648	49.3349			
26/08/16 09:00:00	93.4783	0.6119	1.8752	2.4871	3.7763	254.9457		38.0673	49.5649			
27/08/16 09:00:00	93.1702	0.6178	1.9233	2.5412	4.0179	254.9729		38.1042	49.5445			
28/08/16 09:00:00	92.9036	0.6217	2.0377	2.6595	4.1439	255.1573		38.0755	49.4452			
29/08/16 09:00:00	93.1279	0.6683	1.9013	2.5696	3.9990	255.8661		38.1054	49.5169			
30/08/16 09:00:00	93.1789	0.5449	2.3829	2.5978	3.6103	256.2079		37.7828	49.1637			
31/08/16 09:00:00	93.3358	0.6175	1.9372	2.5547	3.8449	255.6890		38.0286	49.4856			

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

Mínimo	90.0594	0.3390	1.4657	2.1619	3.5842	254.7617		37.7828	49.1637			
Promedios	91.6672	0.4534	2.5609	3.0144	5.0123	255.4974		38.2449	49.4351			
Maximo	93.6920	0.6962	3.1206	3.4610	6.2318	256.2079		38.5165	49.6372			
D. Standard	1.2401	0.1057	0.4283	0.3273	0.9690	0.4695		0.2250	0.1218			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Cempoala Norte
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	93.9091	0.6869	0.9259	1.6129	4.1491	255.0042	0.6883	38.5600	50.1981	0.0964		
02/08/16 09:00:00	94.8134	0.7170	0.5658	1.2828	3.5849	254.7664	0.7171	38.5262	50.2726	0.0881		
03/08/16 09:00:00	94.5079	0.7733	0.6414	1.4147	3.7327	256.6462	0.5895	38.5378	50.2731	0.1244		
04/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5229	50.2361	0.1531		
05/08/16 09:00:00	93.9091	0.6869	0.9259	1.6129	4.1491	255.0042	0.6883	38.5602	50.1984	0.0964		
06/08/16 09:00:00	94.8134	0.7170	0.5658	1.2828	3.5849	254.7664	0.7171	38.5264	50.2727	0.0881		
07/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
08/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
09/08/16 09:00:00	90.2098	0.3390	2.9192	3.2582	6.2318	254.7617	0.0000	38.5165	49.4955	0.0000		
10/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0961	49.2929	2.4084		
11/08/16 09:00:00	94.5079	0.7733	0.6414	1.4147	3.7327	256.6462	0.5895	38.5380	50.2733	0.1244		
12/08/16 09:00:00	94.8134	0.7170	0.5658	1.2828	3.5849	254.7664	0.7171	38.5264	50.2727	0.0881		
13/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
14/08/16 09:00:00	91.7946	0.4599	2.3879	2.8478	5.0462	255.2427	0.0000	38.3462	49.5511	0.0000		
15/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
16/08/16 09:00:00	94.5079	0.7733	0.6414	1.4147	3.7327	256.6462	0.5895	38.5380	50.2733	0.1244		
17/08/16 09:00:00	94.8342	0.7139	0.5568	1.2706	3.5777	254.7170	0.7069	38.5279	50.2827	0.0849		
18/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
19/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
20/08/16 09:00:00	93.9091	0.6869	0.9259	1.6129	4.1491	255.0042	0.6883	38.5602	50.1984	0.0964		
21/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
22/08/16 09:00:00	94.3443	0.7407	0.7120	1.4528	3.8729	256.4883	0.7087	38.5230	50.2363	0.1531		
23/08/16 09:00:00	93.9091	0.6869	0.9259	1.6129	4.1491	255.0042	0.6883	38.5602	50.1984	0.0964		
24/08/16 09:00:00	94.2521	0.9460	0.3007	1.2467	4.1969	255.4675	0.1489	38.6895	50.3879	0.6881		
25/08/16 09:00:00	94.2033	0.9284	0.2860	1.2145	4.3019	254.7796	0.1562	38.7110	50.4342	0.6527		
26/08/16 09:00:00	94.1447	0.9849	0.3199	1.3048	4.2790	254.2391	0.1643	38.6738	50.3646	0.5125		
27/08/16 09:00:00	94.1384	1.0124	0.2146	1.2270	4.3416	254.4442	0.1453	38.7224	50.4101	0.4506		
28/08/16 09:00:00	93.9840	1.0355	0.2292	1.2648	4.4139	254.9303	0.1513	38.7701	50.4223	0.4523		
29/08/16 09:00:00	93.7532	1.0109	0.2990	1.3099	4.5837	255.0254	0.1086	38.7784	50.3900	0.0660		
30/08/16 09:00:00	93.7958	0.9992	0.2871	1.2863	4.5638	254.6444	0.1560	38.8111	50.4464	0.0660		
31/08/16 09:00:00	93.8902	0.9798	0.4068	1.3866	4.4281	254.6038	0.1231	38.6905	50.3315	0.6256		

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

	Mínimo	0.3390	0.2146	1.2145	3.5777	254.2391	0.0000	38.0961	49.2929	0.0000		
Promedios	93.9670	0.7624	0.8126	1.5750	4.1348	255.5255	3.4157	38.5637	50.2054	0.2781		
Maximo	94.8342	1.0355	3.2485	3.5875	6.2318	256.6462	90.9744	38.8111	50.4464	2.4084		
D. Standard	1.0235	0.1731	0.7192	0.5712	0.5369	0.8549	16.2525	0.1331	0.2655	0.4461		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Veracruz
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	90.1565	0.3493	3.0545	3.4038	6.1332	255.1046	90.6656	38.4669	49.6082	2.4988		
02/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5123	49.5831	2.6831		
03/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
04/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0960	49.2928	2.4084		
05/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4124	49.7320	1.9875		
06/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5123	49.5831	2.6831		
07/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
08/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0960	49.2928	2.4084		
09/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
10/08/16 09:00:00	90.1565	0.3493	3.0545	3.4038	6.1332	255.1046	90.6656	38.4669	49.6082	2.4988		
11/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5123	49.5831	2.6831		
12/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5124	49.5831	2.6831		
13/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
14/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4124	49.7320	1.9875		
15/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0960	49.2928	2.4084		
16/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
17/08/16 09:00:00	89.7279	0.3044	3.1727	3.4771	6.4948	254.9918	97.5169	38.5123	49.5831	2.6831		
18/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0960	49.2928	2.4084		
19/08/16 09:00:00	91.2765	0.3390	3.2485	3.5875	4.8097	255.7861	90.9744	38.0960	49.2928	2.4084		
20/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4124	49.7320	1.9875		
21/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
22/08/16 09:00:00	90.3261	0.3864	2.8828	3.2693	6.0933	255.8826	91.5359	38.4856	49.6066	2.4052		
23/08/16 09:00:00	91.7115	0.4768	2.3204	2.7971	5.1829	255.2912	89.8065	38.4124	49.7320	1.9875		
24/08/16 09:00:00	93.0364	0.4525	2.7382	3.1906	3.5060	255.7957	70.4724	37.8086	49.1827	1.2834		
25/08/16 09:00:00	93.1077	0.3449	2.9889	3.3337	3.3157	255.8844	64.2805	37.7517	49.1749	1.2905		
26/08/16 09:00:00	92.9851	0.3989	2.8993	3.2982	3.4690	255.1884	62.1867	37.7947	49.1908	1.2449		
27/08/16 09:00:00	92.7510	0.4839	2.6407	3.1246	3.8663	254.9867	63.7032	38.0035	49.3968	1.1245		
28/08/16 09:00:00	91.9990	0.2929	3.5285	3.8214	3.9213	255.2305	64.9199	37.7435	48.9751	1.1890		
29/08/16 09:00:00	92.6898	0.4811	2.8577	3.3387	3.6974	256.0270	58.8195	37.8672	49.1916	1.3334		
30/08/16 09:00:00	92.9277	0.3596	3.2539	3.6135	3.2076	256.7298	66.9531	37.6744	49.0293	1.0483		
31/08/16 09:00:00	93.0497	0.3793	2.9272	3.3065	3.4014	256.2221	63.0189	37.7354	49.1359	1.0536		

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

Mínimo	89.7279	0.2929	2.3204	2.7971	3.2076	254.9867	58.8195	37.6744	48.9751	1.0483		
Promedios	91.1939	0.3781	2.9520	3.3300	5.1793	255.5647	85.1006	38.2388	49.4531	2.0906		
Maximo	93.1077	0.4839	3.5285	3.8214	6.4948	256.7298	97.5169	38.5124	49.7320	2.6831		
D. Standard	1.1734	0.0612	0.3116	0.2580	1.1366	0.4495	12.8179	0.3032	0.2263	0.5720		

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Matapionche
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 09:00:00	92.2997	0.1394	0.6334	0.7728	6.5802		0.0625	39.5693	51.3226	0.0065		
02/08/16 09:00:00	92.3352	0.1774	0.6215	0.7989	6.5036		0.0491	39.5467	51.2889	2.3787		
03/08/16 09:00:00	92.5169	0.1669	0.6298	0.7967	6.3352		0.0569	39.4918	51.2611	3.4125		
04/08/16 09:00:00	92.6593	0.1473	0.6177	0.7650	6.2334		0.0555	39.4701	51.2687	3.5611		
05/08/16 09:00:00	92.6920	0.1371	0.6261	0.7631	6.1917		0.0289	39.4652	51.2692	2.4097		
06/08/16 09:00:00	92.5856	0.1695	0.6328	0.8023	6.2482		0.0574	39.4733	51.2480	3.5525		
07/08/16 09:00:00	92.5808	0.1656	0.6260	0.7916	6.2558		0.0525	39.4838	51.2592	3.4865		
08/08/16 09:00:00	92.4548	0.1583	0.6190	0.7773	6.3991		0.0528	39.5287	51.2932	2.3080		
09/08/16 09:00:00	92.3457	0.1934	0.6184	0.8118	6.4647		0.0694	39.5393	51.2745	3.2673		
10/08/16 09:00:00	92.4683	0.1940	0.6107	0.8046	6.3509		0.0703	39.5094	51.2613	3.7355		
11/08/16 09:00:00	92.4436	0.2146	0.6010	0.8156	6.3632		0.0740	39.5095	51.2515	3.9307		
12/08/16 09:00:00	92.5858	0.1850	0.6012	0.7862	6.2669		0.0777	39.4831	51.2566	3.0131		
13/08/16 09:00:00	92.5993	0.1879	0.6197	0.8076	6.2266		0.0727	39.4670	51.2377	5.2251		
14/08/16 09:00:00	92.5977	0.1548	0.6219	0.7766	6.2503		0.0767	39.4911	51.2732	3.3555		
15/08/16 09:00:00	93.0120	0.1132	0.6408	0.7540	5.9249		0.0704	39.3657	51.2234	1.8822		
16/08/16 09:00:00	92.7425	0.1341	0.6104	0.7446	6.1669		0.0625	39.4614	51.2761	1.2582		
17/08/16 09:00:00	92.7082	0.1213	0.6226	0.7439	6.2166		0.0613	39.4664	51.2822	1.1053		
18/08/16 09:00:00	92.5185	0.1443	0.6179	0.7622	6.3685		0.0664	39.5154	51.2960	1.3507		
19/08/16 09:00:00	92.5988	0.1912	0.6152	0.8064	6.2390		0.0808	39.4642	51.2359	1.7854		
20/08/16 09:00:00	92.5639	0.1959	0.6132	0.8091	6.2541		0.0710	39.4781	51.2413	1.5695		
21/08/16 09:00:00	92.5061	0.2030	0.6149	0.8179	6.3059		0.0741	39.4879	51.2411	1.5753		
22/08/16 09:00:00	92.4371	0.1844	0.6397	0.8240	6.3669		0.0646	39.5044	51.2520	1.4564		
23/08/16 09:00:00	92.4842	0.1486	0.6403	0.7989	6.3660		0.0634	39.5107	51.2802	1.3476		
24/08/16 09:00:00	92.4599	0.1687	0.6365	0.8051	6.3635		0.0475	39.5098	51.2674	1.7201		
25/08/16 09:00:00	92.4716	0.1522	0.6273	0.7795	6.3766		0.0649	39.5240	51.2910	1.4047		
26/08/16 09:00:00	92.5525	0.1581	0.6145	0.7726	6.3065		0.0498	39.5042	51.2817	1.0831		
27/08/16 09:00:00	92.5211	0.1569	0.6205	0.7774	6.3247		0.0669	39.5124	51.2843	1.3398		
28/08/16 09:00:00	92.2468	0.1666	0.6966	0.8632	6.5209		0.0744	39.5317	51.2537	1.5473		
29/08/16 09:00:00	93.7667	0.2117	0.5938	0.8055	5.0574		0.0911	39.1350	51.0457	1.4636		
30/08/16 09:00:00	92.5525	0.1581	0.6145	0.7726	6.3065		0.0498	39.5042	51.2817	1.0831		
31/08/16 09:00:00	92.5435	0.2080	0.5434	0.7515	6.3370		0.1050	39.5209	51.2888	1.3910		

Mínimo	92.2468	0.1132	0.5434	0.7439	5.0574		0.0289	39.1350	51.0457	0.0065		
Promedios	92.5758	0.1680	0.6207	0.7887	6.2733		0.0652	39.4847	51.2609	2.1937		
Maximo	93.7667	0.2146	0.6966	0.8632	6.5802		0.1050	39.5693	51.3226	5.2251		
D. Standard	0.2636	0.0264	0.0228	0.0264	0.2557		0.0143	0.0742	0.0453	1.1578		

Observaciones:

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



PERMISIONARIO: _____ **PEMEX Gas y Petroquímica Básica**
 PUNTO DE MEDICION: _____ **Playuela**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	99.3209	0.2308	0.1197	0.3505	0.1310	276.8588	15.5291	37.8240	50.5129			
02/08/16 05:00:00	99.3180	0.2294	0.1207	0.3501	0.1329	277.1544	15.8575	37.8259	50.5145			
03/08/16 05:00:00	99.3171	0.2297	0.1206	0.3503	0.1340	276.9721	16.8537	37.8255	50.5142			
04/08/16 05:00:00	99.3181	0.2297	0.1202	0.3499	0.1338	276.6180	16.1445	37.8256	50.5145			
05/08/16 05:00:00	99.3194	0.2293	0.1208	0.3501	0.1326	276.8483	12.8651	37.8251	50.5142			
06/08/16 05:00:00	99.3255	0.2274	0.1201	0.3476	0.1311	276.3386	16.0095	37.8235	50.5150			
07/08/16 05:00:00	99.3230	0.2272	0.1209	0.3480	0.1331	276.2070	16.6852	37.8239	50.5150			
08/08/16 05:00:00	99.3206	0.2287	0.1207	0.3494	0.1326	276.7684	16.7254	37.8246	50.5144			
09/08/16 05:00:00	99.3201	0.2312	0.1203	0.3514	0.1307	277.5031	17.3593	37.8237	50.5122			
10/08/16 05:00:00	99.3175	0.2309	0.1207	0.3516	0.1317	277.5603	17.1268	37.8251	50.5130			
11/08/16 05:00:00	99.3126	0.2316	0.1210	0.3526	0.1354	276.8406	17.7926	37.8257	50.5128			
12/08/16 05:00:00	99.3136	0.2317	0.1205	0.3522	0.1331	278.8843	18.0149	37.8273	50.5138			
13/08/16 05:00:00	99.3172	0.2314	0.1201	0.3515	0.1322	277.1333	17.8482	37.8250	50.5129			
14/08/16 05:00:00	99.3147	0.2313	0.1207	0.3519	0.1339	276.8457	17.8221	37.8257	50.5131			
15/08/16 05:00:00	99.3147	0.2305	0.1211	0.3516	0.1341	276.9317	16.6922	37.8261	50.5136			
16/08/16 05:00:00	99.3148	0.2299	0.1212	0.3511	0.1355	276.8420	15.9275	37.8256	50.5139			
17/08/16 05:00:00	99.3178	0.2315	0.1201	0.3516	0.1321	276.7722	17.6359	37.8245	50.5126			
18/08/16 05:00:00	99.3403	0.2326	0.1147	0.3472	0.1204	276.2252	17.1903	37.8166	50.5100			
19/08/16 05:00:00	99.3175	0.2316	0.1207	0.3523	0.1322	276.8438	16.6464	37.8240	50.5119			
20/08/16 05:00:00	99.3196	0.2313	0.1208	0.3521	0.1305	276.6743	17.4717	37.8233	50.5117			
21/08/16 05:00:00	99.3212	0.2327	0.1203	0.3530	0.1280	276.6981	17.2040	37.8223	50.5103			
22/08/16 05:00:00	99.3195	0.2326	0.1208	0.3533	0.1295	276.6042	15.2203	37.8226	50.5104			
23/08/16 05:00:00	99.3198	0.2323	0.1210	0.3534	0.1293	276.5700	15.5439	37.8225	50.5104			
24/08/16 05:00:00	99.3223	0.2319	0.1209	0.3528	0.1279	276.8238	17.5000	37.8219	50.5104			
25/08/16 05:00:00	99.3203	0.2319	0.1209	0.3528	0.1299	276.4829	18.1230	37.8224	50.5107			
26/08/16 05:00:00	99.3167	0.2318	0.1214	0.3532	0.1331	276.2415	17.4904	37.8230	50.5109			
27/08/16 05:00:00	99.3171	0.2324	0.1214	0.3537	0.1310	276.6204	17.7655	37.8234	50.5107			
28/08/16 05:00:00	99.3194	0.2332	0.1207	0.3540	0.1296	276.5352	17.9777	37.8221	50.5096			
29/08/16 05:00:00	99.3198	0.2327	0.1209	0.3536	0.1291	276.5053	23.1216	37.8224	50.5101			
30/08/16 05:00:00	99.3191	0.2334	0.1205	0.3539	0.1289	276.5930	24.4904	37.8228	50.5100			
31/08/16 05:00:00	99.3157	0.2343	0.1212	0.3554	0.1304	276.6528	25.1021	37.8227	50.5090			

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

Mínimo	99.3126	0.2272	0.1147	0.3472	0.1204	276.2070	12.8651	37.8166	50.5090			
Promedios	99.3192	0.2312	0.1205	0.3517	0.1313	276.8113	17.5399	37.8238	50.5122			
Maximo	99.3403	0.2343	0.1214	0.3554	0.1355	278.8843	25.1021	37.8273	50.5150			
D. Standard	0.0048	0.0016	0.0011	0.0019	0.0029	0.4974	2.4934	0.0020	0.0018			

Observaciones:

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



PERMISIONARIO: PEMEX Gas y Petroquímica Básica
 PUNTO DE MEDICION: Mareografo
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/08/16 05:00:00	97.5924	1.9978	0.1262	2.1240	0.2831			37.0533	48.8194			
02/08/16 05:00:00	97.5885	2.0010	0.1275	2.1285	0.2825			37.0512	48.8153			
03/08/16 05:00:00	97.5905	2.0005	0.1258	2.1263	0.2826			37.0523	48.8172			
04/08/16 05:00:00	97.5921	2.0022	0.1268	2.1290	0.2794			37.0501	48.8144			
05/08/16 05:00:00	97.5857	1.9969	0.1279	2.1248	0.2889			37.0545	48.8200			
06/08/16 05:00:00	97.5890	2.0033	0.1255	2.1288	0.2817			37.0509	48.8145			
07/08/16 05:00:00	97.5888	1.9996	0.1257	2.1253	0.2853			37.0531	48.8180			
08/08/16 05:00:00	97.5885	2.0008	0.1275	2.1283	0.2826			37.0516	48.8159			
09/08/16 05:00:00	97.5912	1.9992	0.1259	2.1251	0.2831			37.0525	48.8180			
10/08/16 05:00:00	97.5967	1.9946	0.1262	2.1208	0.2820			37.0543	48.8224			
11/08/16 05:00:00	97.5904	2.0102	0.1242	2.1344	0.2748			37.0467	48.8078			
12/08/16 05:00:00	97.5934	2.0096	0.1240	2.1336	0.2725			37.0465	48.8082			
13/08/16 05:00:00	97.6077	1.9865	0.1246	2.1111	0.2806			37.0573	48.8301			
14/08/16 05:00:00	97.6048	1.9888	0.1262	2.1150	0.2797			37.0556	48.8269			
15/08/16 05:00:00	97.6026	1.9934	0.1247	2.1181	0.2787			37.0541	48.8235			
16/08/16 05:00:00	97.5758	1.9958	0.1277	2.1235	0.2999			37.0582	48.8230			
17/08/16 05:00:00	97.5822	2.0052	0.1255	2.1307	0.2866			37.0517	48.8137			
18/08/16 05:00:00	97.5930	2.0002	0.1251	2.1253	0.2812			37.0521	48.8176			
19/08/16 05:00:00	97.5897	1.9906	0.1270	2.1177	0.2920			37.0562	48.8268			
20/08/16 05:00:00	97.6057	1.9821	0.1266	2.1087	0.2851			37.0595	48.8336			
21/08/16 05:00:00	97.6124	1.9654	0.1268	2.0923	0.2947			37.0684	48.8502			
22/08/16 05:00:00	97.5909	1.9891	0.1268	2.1159	0.2926			37.0692	48.8287			
23/08/16 05:00:00	97.5798	2.0078	0.1254	2.1332	0.2864			37.0505	48.8111			
24/08/16 05:00:00	97.5978	1.9902	0.1271	2.1173	0.2844			37.0562	48.8259			
25/08/16 05:00:00	97.5921	1.9926	0.1263	2.1190	0.2883			37.0567	48.8250			
26/08/16 05:00:00	97.5903	1.9948	0.1271	2.1219	0.2872			37.0549	48.8218			
27/08/16 05:00:00	97.5914	1.9958	0.1258	2.1216	0.2864			37.0551	48.8221			
28/08/16 05:00:00	97.5955	1.9919	0.1260	2.1179	0.2861			37.0562	48.8252			
29/08/16 05:00:00	97.5947	1.9945	0.1263	2.1207	0.2841			37.0547	48.8225			
30/08/16 05:00:00	97.5963	1.9864	0.1282	2.1145	0.2886			37.0582	48.8292			
31/08/16 05:00:00	97.5979	1.9864	0.1278	2.1142	0.2874			37.0580	48.8292			

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

Mínimo	97.5758	1.9654	0.1240	2.0923	0.2725			37.0465	48.8078			
Promedios	97.5932	1.9953	0.1263	2.1215	0.2848			37.0546	48.8219			
Máximo	97.6124	2.0102	0.1282	2.1344	0.2999			37.0684	48.8502			
D. Standard	0.0078	0.0090	0.0011	0.0085	0.0056			0.0042	0.0083			

Observaciones: