

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

PERMISIONARIO:  
PUNTO DE MEDICIÓN:  
ZONA DE MEDICIÓN:

**Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**  
**Cruce Internacional I - Estacion Importacion Rio Bravo**  
**RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/01/2019	94.8270817	0.47785208	0.16574917	0.64360125	3.83317208	271.5272	0.77981309	39.4400111	51.0720343	0.44352952	0	0
02/01/2019	95.4034163	0.43499708	0.13486	0.56985708	3.63512417	271.6342	0.60296262	39.1896764	50.9781536	0.02294118	0	0
03/01/2019	95.4323538	0.43764542	0.12845708	0.5661025	3.5944825	271.4893		39.1952999	50.9822445	0	0	0
04/01/2019	95.3797542	0.459925	0.13193708	0.59186208	3.59597792	271.3525	1.14326169	39.2014751	50.9682773	0	0	0
05/01/2019	95.3395171	0.42055167	0.13609417	0.55664583	3.60078167	271.2725	1.02350468	39.2685018	51.031122	0	0	0
06/01/2019	95.2026304	0.40840042	0.14093792	0.54933833	3.70191417	270.7527	1.11541122	39.3414285	51.0777928	0	0	0
07/01/2019	95.4276604	0.424385	0.1388775	0.5632625	3.51238458	271.2451	1.48164487	39.2355378	51.0087357	0		0
08/01/2019	95.3200571	0.42982458	0.13702458	0.56684917	3.63527375	271.4142	4.54380377	39.2576393	51.0182284	0		0
09/01/2019	95.9793292	0.35364708	0.13299042	0.4866375	3.10874958	271.4368	6.42231781	39.0996128	50.9859123	0	0	0
10/01/2019	95.9249908	0.32888167	0.133745	0.46262667	3.17022417	271.4514	7.46531781	39.1391732	51.0251045	0	0	0
11/01/2019	95.9047954	0.33527417	0.13456917	0.46984333	3.16301833	270.7658	6.25242995	39.1487052	51.0253951	0		0
12/01/2019	95.7442938	0.36679875	0.13968625	0.506485	3.230565	271.2956	5.95582247	39.196709	51.0271612	0	0	0
13/01/2019	95.5764917	0.37849417	0.14357333	0.5220675	3.33912167	270.7461	6.15773836	39.2536655	51.0486279	0.04588236	0	0
14/01/2019	95.4765288	0.389615	0.14019958	0.52981458	3.48777333	271.4528	7.79673838	39.2454348	51.0381853	0.06882355	0	0
15/01/2019	95.6454946	0.36383375	0.13529417	0.49912792	3.382085	270.5836	8.85366362	39.2032753	51.0353382	0	0	0
16/01/2019	95.4104533	0.35584667	0.1337625	0.48960917	3.4770625		10.5706449	39.3352182	51.1144676	0	0	0
17/01/2019	95.472065	0.37797083	0.13105167	0.5090225	3.54770792		13.7302805	39.2475678	51.0520608	0	0	0
18/01/2019	95.3364483	0.39062292	0.13161375	0.52223667	3.67098458	271.3477	14.5922524	39.2797185	51.0607799	0.07647061	0	0
19/01/2019	95.4556917	0.37475542	0.13982083	0.51457625	3.48380042	270.7246	12.898944	39.2821911	51.0691233	0.14529415	0	0
20/01/2019	95.7900967	0.32282667	0.14361917	0.46644583	3.1658325	271.4758	9.88134587	39.2333587	51.0765644	0	0	0
21/01/2019	95.9917079	0.35605208	0.13698375	0.49303583	3.0204075	271.4248	8.5250281	39.1186269	50.9926125	0	0	0
22/01/2019	96.0423138	0.29485625	0.15208083	0.44693708	2.86260125	270.7554	2.82264488	39.1847046	51.0652568	0.06882355	0	0
23/01/2019	96.4745392	0.26715792	0.14992917	0.41708708	2.63589417	270.5471	2.591486	39.0061523	50.9872442	0.16058827	0	0
24/01/2019	96.2382742	0.32349958	0.13290792	0.4564075	2.85308	270.7658		39.05316	50.981245	0.09176473	0	0
25/01/2019	95.9017208	0.34377667	0.13371833	0.477495	3.09362125	270.7487	4.96295331	39.169819	51.0312018	0	0	0
26/01/2019	95.6219483	0.35768625	0.14016833	0.49785458	3.27962417	270.8368	4.50342059	39.2692214	51.0734146	0.03058824	0	0
27/01/2019	95.7906125	0.3399975	0.14319	0.4831875	3.14746583	270.8462	3.77791592	39.2221876	51.0583686	0	0	0
28/01/2019	95.8176229	0.35600375	0.13479958	0.49080333	3.19242208	270.6858	2.75719628	39.1721531	51.0235405	0.0382353	0	0
29/01/2019	96.1327325	0.32754167	0.13161458	0.45915625	2.95752375	270.7524	2.71124301	39.0795922	50.9937842	0.11470591	0	0
30/01/2019	96.2193821	0.28828167	0.13133083	0.4196125	2.92425458	270.7628	2.37146731	39.0758703	51.0198377	0.06882355	0	0
31/01/2019	95.6591921	0.35645125	0.13982292	0.49758833	3.28225292	270.7542	2.71124301	39.2416572	51.0565479	0.13000003	0	0
Mínimo	94.8270817	0.26715792	0.12845708	0.41708708	2.63589417	270.5471	0.60296262	39.0061523	50.9682773	0	0	0
Promedio	95.6754579	0.36914364	0.13807773	0.50726376	3.30919946	271.0637207	5.48284471	39.2060434	51.0315601	0.04859584	0	0.0000
Máximo	96.4745392	0.47785208	0.16574917	0.64360125	3.83317208	271.6342	14.5922524	39.4400111	51.1144676	0.44352952	0	0
Desv. Est.	0.35577282	0.04994959	0.00748503	0.05078288	0.29593665	0.357886392	4.03533449	0.09067052	0.03640123	0.08831276	0	0

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros máximos diarios)

PERMISIONARIO:  
PUNTO DE MEDICIÓN:  
ZONA DE MEDICIÓN:

**Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**  
**Cruce Internacional I - Estacion Importacion Rio Bravo**  
**RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2019	95.40894	0.75321	0.21889	0.92489	4.14182	271.5272	0.77981309	39.7625974	51.2127833	0.44352952	0	0
02/01/2019	95.87415	0.50637	0.14879	0.65141	3.80512	271.6342	0.60296262	39.2529807	51.0431104	0.02294118	0	0
03/01/2019	95.63172	0.50401	0.14419	0.64084	3.877	271.4893		39.3769968	51.0553494	0	0	0
04/01/2019	95.61877	0.5947	0.14079	0.72945	3.74178	271.3525	1.14326169	39.3206031	51.041341	0.09176473	0	0
05/01/2019	95.54956	0.48417	0.14034	0.6194	4.40839	271.2725	1.02350468	39.4950322	51.1505647	0	0	0
06/01/2019	95.43784	0.49017	0.1543	0.6352	4.78731	270.7527	1.11541122	39.6555703	51.2413731	0.15294121	0	0
07/01/2019	95.64182	0.45176	0.14744	0.59667	3.75062	271.2451	1.48164487	39.3105571	51.0481724	0.08411767		0
08/01/2019	95.93814	0.46178	0.14487	0.60174	4.12096	271.4142	4.54380377	39.406571	51.0777399	0.06882355		0
09/01/2019	96.21299	0.50128	0.13576	0.63449	3.22106	271.4368	6.42231781	39.1778698	51.0398358	0.00764706	0	0
10/01/2019	96.008	0.34113	0.1398	0.47222	3.23653	271.4514	7.46531781	39.1784792	51.0489637	0.06117648	0	0
11/01/2019	96.05164	0.35675	0.13949	0.49039	3.29882	270.7658	6.25242995	39.2232414	51.0590242	0.07647061		0
12/01/2019	95.92359	0.44111	0.14317	0.58357	3.32781	271.2956	5.95582247	39.2984672	51.049678	0.03058824	0	0
13/01/2019	95.96777	0.43433	0.15146	0.5766	3.55792	270.7461	6.15773836	39.3653788	51.0907613	0.04588236	0	0
14/01/2019	95.73396	0.42315	0.14635	0.56823	3.66568	271.4528	7.79673838	39.2914412	51.0637452	0.06882355	0	0
15/01/2019	95.99609	0.42594	0.13806	0.56076	3.68584	270.5836	8.85366362	39.2961939	51.070786	0	0	0
16/01/2019	95.9009	0.39984	0.13776	0.53265	4.20573	270.6351	10.5706449	39.7224868	51.3263595	0	0	0
17/01/2019	95.61265	0.55909	0.13345	0.69003	3.7202	271.3452	13.7302805	39.3379405	51.1026955	0	0	0
18/01/2019	95.66961	0.53427	0.13617	0.66354	4.41824	271.3477	14.5922524	39.4430656	51.1086263	0.07647061	0	0
19/01/2019	95.78123	0.58048	0.14675	0.71145	4.2782	270.7246	12.898944	39.4426714	51.117859	0.14529415	0	0
20/01/2019	96.1644	0.34124	0.14671	0.48419	3.37177	271.4758	9.88134587	39.3645724	51.1536713	0	0	0
21/01/2019	96.77246	0.52905	0.1414	0.66437	3.21332	271.4248	8.5250281	39.2293689	51.0643365	0	0	0
22/01/2019	96.83955	0.49219	0.16442	0.65035	3.26111	270.7554	2.82264488	39.4497567	51.2230804	0.06882355	0	0
23/01/2019	96.70284	0.34503	0.16229	0.50732	3.02523	270.5471	2.591486	39.2298915	51.0733192	0.16058827	0	0
24/01/2019	96.4387	0.34951	0.13862	0.47658	3.24738	270.7658		39.1277227	51.018837	0.09176473	0	0
25/01/2019	96.10628	0.39135	0.13813	0.52431	3.26001	270.7487	4.96295331	39.2271553	51.0636908	0	0	0
26/01/2019	95.95017	0.37959	0.14636	0.51574	3.34336	270.8368	4.50342059	39.3003736	51.0957416	0.03058824	0	0
27/01/2019	96.14668	0.35722	0.14652	0.50374	3.30578	270.8462	3.77791592	39.3235634	51.1042466	0	0	0
28/01/2019	96.31915	0.40357	0.14028	0.54146	3.50867	270.6858	2.75719628	39.3176837	51.0691485	0.0382353	0	0
29/01/2019	96.30975	0.35256	0.13918	0.4857	3.172	270.7524	2.71124301	39.1735984	51.0413183	0.11470591	0	0
30/01/2019	96.52197	0.32779	0.13555	0.45724	3.22925	270.7628	2.37146731	39.1508622	51.0775353	0.06882355	0	0
31/01/2019	96.54363	0.64924	0.16829	0.7996	4.02701	270.7542	2.71124301	39.590029	51.3181049	0.13000003	0	0
Mínimo	95.40894	0.32779	0.13345	0.45724	3.02523	270.5471	0.60296262	39.1277227	51.018837	0	0	0
Promedio	96.0249984	0.45683484	0.14695419	0.59658484	3.65206194	271.0589742	5.48284471	39.3497652	51.1048968	0.06709679	0	0.00000
Máximo	96.83955	0.75321	0.21889	0.92489	4.78731	271.6342	14.5922524	39.7625974	51.3263595	0.44352952	0	0
Desv. Est.	0.38886832	0.10133305	0.01577431	0.10529437	0.45537599	0.358169543	4.03533449	0.16094622	0.07981762	0.08599027	0	0

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)

**PERMISIONARIO:** Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997  
**PUNTO DE MEDICIÓN:** Cruce Internacional I - Estacion Importacion Rio Bravo  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2019	93.87237	0.42754	0.14431	0.57281	3.55207	271.5272	0.77981309	39.2000835	50.9714	0.44352952	0	0
02/01/2019	95.20676	0.38851	0.1204	0.52364	3.27002	271.6342	0.60296262	39.0609848	50.9326497	0.02294118	0	0
03/01/2019	95.0094	0.40888	0.11966	0.53354	3.41131	271.4893		39.1145969	50.9448023	0	0	0
04/01/2019	95.00947	0.40859	0.12124	0.53366	3.42724	271.3525	1.14326169	39.1158066	50.8878368	0.09176473	0	0
05/01/2019	94.52013	0.3885	0.12637	0.52389	3.42109	271.2725	1.02350468	39.1823428	50.9519701	0	0	0
06/01/2019	94.08363	0.38228	0.12896	0.52266	3.4546	270.7527	1.11541122	39.2446261	50.9974335	0.15294121	0	0
07/01/2019	95.22905	0.39825	0.13316	0.53628	3.33343	271.2451	1.48164487	39.160184	50.9542987	0.08411767	0	0
08/01/2019	94.76706	0.37133	0.13206	0.50441	3.15645	271.4142	4.54380377	39.0914387	50.9688392	0.06882355	0	0
09/01/2019	95.80698	0.32321	0.13097	0.45721	2.96064	271.4368	6.42231781	39.0265206	50.84754	0.00764706	0	0
10/01/2019	95.84341	0.31971	0.13109	0.4543	3.11547	271.4514	7.46531781	39.1039825	51.0071162	0.06117648	0	0
11/01/2019	95.71574	0.31938	0.13133	0.45071	3.07109	270.7658	6.25242995	39.0949539	51.0025819	0.07647061	0	0
12/01/2019	95.44742	0.32243	0.13459	0.46417	3.1219	271.2956	5.95582247	39.1483873	51.0095634	0.03058824	0	0
13/01/2019	95.20284	0.35079	0.13513	0.49348	3.0698	270.7461	6.15773836	39.1173144	50.9870272	0.04588236	0	0
14/01/2019	95.34275	0.36829	0.12991	0.50682	3.2537	271.4528	7.79673838	39.1852942	51.0178183	0.06882355	0	0
15/01/2019	95.23564	0.32273	0.13201	0.45474	3.10856	270.5836	8.85366362	39.1142117	51.0038054	0	0	0
16/01/2019	94.39585	0.33564	0.13076	0.46823	3.13722	270.6351	10.5706449	39.1396245	51.0208471	0	0	0
17/01/2019	95.13723	0.34503	0.12779	0.47775	3.4165	271.3452	13.7302805	39.1968573	50.9239898	0	0	0
18/01/2019	94.44231	0.36355	0.127	0.49687	3.3195	271.3477	14.5922524	39.1333869	50.9411502	0.07647061	0	0
19/01/2019	94.63279	0.33347	0.12657	0.47353	3.2409	270.7246	12.898944	39.1903998	50.9692121	0.14529415	0	0
20/01/2019	95.51214	0.30515	0.13939	0.44863	2.89259	271.4758	9.88134587	39.0962923	51.0083171	0	0	0
21/01/2019	95.68828	0.25289	0.13098	0.38974	2.47206	271.4248	8.5250281	38.8955337	50.840677	0	0	0
22/01/2019	95.27585	0.2414	0.13486	0.3869	2.42374	270.7554	2.82264488	38.8734849	50.9316035	0.06882355	0	0
23/01/2019	95.81437	0.2374	0.12542	0.38478	2.49987	270.5471	2.591486	38.9066381	50.9158306	0.16058827	0	0
24/01/2019	95.88512	0.30923	0.12457	0.44217	2.66705	270.7658		38.9678536	50.9183138	0.09176473	0	0
25/01/2019	95.72076	0.31451	0.13055	0.44524	2.96296	270.7487	4.96295331	39.1001098	50.9771806	0	0	0
26/01/2019	95.53796	0.33814	0.13324	0.48415	3.06411	270.8368	4.50342059	39.1311917	50.9984704	0.03058824	0	0
27/01/2019	95.51781	0.32628	0.1401	0.46793	2.89828	270.8462	3.77791592	39.0816772	50.9870272	0	0	0
28/01/2019	95.35504	0.30599	0.12611	0.4321	2.87389	270.6858	2.75719628	39.0056634	50.9709085	0.0382353	0	0
29/01/2019	95.8652	0.31485	0.12316	0.44239	2.82221	270.7524	2.71124301	39.024866	50.9594471	0.11470591	0	0
30/01/2019	95.91309	0.22943	0.12893	0.35836	2.71766	270.7628	2.37146731	39.0021665	50.9770487	0.06882355	0	0
31/01/2019	94.51978	0.08718	0.11352	0.20228	2.69942	270.7542	2.71124301	39.0138484	50.9027048	0.13000003	0	0
Mínimo	93.87237	0.08718	0.11352	0.20228	2.42374	270.5471	0.60296262	38.8734849	50.840677	0	0	0
Promedio	95.2098784	0.32711484	0.12948839	0.46236677	3.05920419	271.0589742	5.48284471	39.0877523	50.9589488	0.06709679	0	0.00000
Máximo	95.91309	0.42754	0.14431	0.57281	3.55207	271.6342	14.5922524	39.2446261	51.0208471	0.44352952	0	0
Desv. Est.	0.56330265	0.06705463	0.0063066	0.0692179	0.30688378	0.358169543	4.03533449	0.09226205	0.04679495	0.08599027	0	0

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

PERMISIONARIO:  
PUNTO DE MEDICIÓN:  
ZONA DE MEDICIÓN:

**Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**  
**Cruce Internacional II - Estacion Importacion Phenix**  
**RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2019	94.8270817	0.47785208	0.16574917	0.64360125	3.83317208	271.5272	0.77981309	39.4400111	51.0720343	0.44352952	0	0
02/01/2019	95.4034163	0.43499708	0.13486	0.56985708	3.63512417	271.6342	0.60296262	39.1896764	50.9781536	0.02294118	0	0
03/01/2019	95.4323538	0.43764542	0.12845708	0.5661025	3.5944825	271.4893		39.1952999	50.9822445	0	0	0
04/01/2019	95.3797542	0.459925	0.13193708	0.59186208	3.59597792	271.3525	1.14326169	39.2014751	50.9682773	0	0	0
05/01/2019	95.3395171	0.42055167	0.13609417	0.55664583	3.60078167	271.2725	1.02350468	39.2685018	51.031122	0	0	0
06/01/2019	95.2026304	0.40840042	0.14093792	0.54933833	3.70191417	270.7527	1.11541122	39.3414285	51.0777928	0	0	0
07/01/2019	95.4276604	0.424385	0.1388775	0.5632625	3.51238458	271.2451	1.48164487	39.2355378	51.0087357	0		0
08/01/2019	95.3200571	0.42982458	0.13702458	0.56684917	3.63527375	271.4142	4.54380377	39.2576393	51.0182284	0		0
09/01/2019	95.9793292	0.35364708	0.13299042	0.4866375	3.10874958	271.4368	6.42231781	39.0996128	50.9859123	0	0	0
10/01/2019	95.9249908	0.32888167	0.133745	0.46262667	3.17022417	271.4514	7.46531781	39.1391732	51.0251045	0	0	0
11/01/2019	95.9047954	0.33527417	0.13456917	0.46984333	3.16301833	270.7658	6.25242995	39.1487052	51.0253951	0		0
12/01/2019	95.7442938	0.36679875	0.13968625	0.506485	3.230565	271.2956	5.95582247	39.196709	51.0271612	0	0	0
13/01/2019	95.5764917	0.37849417	0.14357333	0.5220675	3.33912167	270.7461	6.15773836	39.2536655	51.0486279	0.04588236	0	0
14/01/2019	95.4765288	0.389615	0.14019958	0.52981458	3.48777333	271.4528	7.79673838	39.2454348	51.0381853	0.06882355	0	0
15/01/2019	95.6454946	0.36383375	0.13529417	0.49912792	3.382085	270.5836	8.85366362	39.2032753	51.0353382	0	0	0
16/01/2019	95.4104533	0.35584667	0.1337625	0.48960917	3.4770625		10.5706449	39.3352182	51.1144676	0	0	0
17/01/2019	95.472065	0.37797083	0.13105167	0.5090225	3.54770792		13.7302805	39.2475678	51.0520608	0	0	0
18/01/2019	95.3364483	0.39062292	0.13161375	0.52223667	3.67098458	271.3477	14.5922524	39.2797185	51.0607799	0.07647061	0	0
19/01/2019	95.4556917	0.37475542	0.13982083	0.51457625	3.48380042	270.7246	12.898944	39.2821911	51.0691233	0.14529415	0	0
20/01/2019	95.7900967	0.32282667	0.14361917	0.46644583	3.1658325	271.4758	9.88134587	39.2333587	51.0765644	0	0	0
21/01/2019	95.9917079	0.35605208	0.13698375	0.49303583	3.0204075	271.4248	8.5250281	39.1186269	50.9926125	0	0	0
22/01/2019	96.0423138	0.29485625	0.15208083	0.44693708	2.86260125	270.7554	2.82264488	39.1847046	51.0652568	0.06882355	0	0
23/01/2019	96.4745392	0.26715792	0.14992917	0.41708708	2.63589417	270.5471	2.591486	39.0061523	50.9872442	0.16058827	0	0
24/01/2019	96.2382742	0.32349958	0.13290792	0.4564075	2.85308	270.7658		39.05316	50.981245	0.09176473	0	0
25/01/2019	95.9017208	0.34377667	0.13371833	0.477495	3.09362125	270.7487	4.96295331	39.169819	51.0312018	0	0	0
26/01/2019	95.6219483	0.35768625	0.14016833	0.49785458	3.27962417	270.8368	4.50342059	39.2692214	51.0734146	0.03058824	0	0
27/01/2019	95.7906125	0.3399975	0.14319	0.4831875	3.14746583	270.8462	3.77791592	39.2221876	51.0583686	0	0	0
28/01/2019	95.8176229	0.35600375	0.13479958	0.49080333	3.19242208	270.6858	2.75719628	39.1721531	51.0235405	0.0382353	0	0
29/01/2019	96.1327325	0.32754167	0.13161458	0.45915625	2.95752375	270.7524	2.71124301	39.0795922	50.9937842	0.11470591	0	0
30/01/2019	96.2193821	0.28828167	0.13133083	0.4196125	2.92425458	270.7628	2.37146731	39.0758703	51.0198377	0.06882355	0	0
31/01/2019	95.6591921	0.35645125	0.13982292	0.49758833	3.28225292	270.7542	2.71124301	39.2416572	51.0565479	0.13000003	0	0
Mínimo	94.8270817	0.26715792	0.12845708	0.41708708	2.63589417	270.5471	0.60296262	39.0061523	50.9682773	0	0	0
Promedio	95.6754579	0.36914364	0.13807773	0.50726376	3.30919946	271.0637207	5.48284471	39.2060434	51.0315601	0.04859584	0	0.00000
Máximo	96.4745392	0.47785208	0.16574917	0.64360125	3.83317208	271.6342	14.5922524	39.4400111	51.1144676	0.44352952	0	0
Desv. Est.	0.35577282	0.04994959	0.00748503	0.05078288	0.29593665	0.357886392	4.03533449	0.09067052	0.03640123	0.08831276	0	0

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros máximos diarios)

PERMISIONARIO:  
PUNTO DE MEDICIÓN:  
ZONA DE MEDICIÓN:

**Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**  
**Cruce Internacional II - Estacion Importacion Phenix**  
**RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2019	95.40894	0.75321	0.21889	0.92489	4.14182	271.5272	0.77981309	39.7625974	51.2127833	0.44352952	0	0
02/01/2019	95.87415	0.50637	0.14879	0.65141	3.80512	271.6342	0.60296262	39.2529807	51.0431104	0.02294118	0	0
03/01/2019	95.63172	0.50401	0.14419	0.64084	3.877	271.4893		39.3769968	51.0553494	0	0	0
04/01/2019	95.61877	0.5947	0.14079	0.72945	3.74178	271.3525	1.14326169	39.3206031	51.041341	0.09176473	0	0
05/01/2019	95.54956	0.48417	0.14034	0.6194	4.40839	271.2725	1.02350468	39.4950322	51.1505647	0	0	0
06/01/2019	95.43784	0.49017	0.1543	0.6352	4.78731	270.7527	1.11541122	39.6555703	51.2413731	0.15294121	0	0
07/01/2019	95.64182	0.45176	0.14744	0.59667	3.75062	271.2451	1.48164487	39.3105571	51.0481724	0.08411767		0
08/01/2019	95.93814	0.46178	0.14487	0.60174	4.12096	271.4142	4.54380377	39.406571	51.0777399	0.06882355		0
09/01/2019	96.21299	0.50128	0.13576	0.63449	3.22106	271.4368	6.42231781	39.1778698	51.0398358	0.00764706	0	0
10/01/2019	96.008	0.34113	0.1398	0.47222	3.23653	271.4514	7.46531781	39.1784792	51.0489637	0.06117648	0	0
11/01/2019	96.05164	0.35675	0.13949	0.49039	3.29882	270.7658	6.25242995	39.2232414	51.0590242	0.07647061		0
12/01/2019	95.92359	0.44111	0.14317	0.58357	3.32781	271.2956	5.95582247	39.2984672	51.049678	0.03058824	0	0
13/01/2019	95.96777	0.43433	0.15146	0.5766	3.55792	270.7461	6.15773836	39.3653788	51.0907613	0.04588236	0	0
14/01/2019	95.73396	0.42315	0.14635	0.56823	3.66568	271.4528	7.79673838	39.2914412	51.0637452	0.06882355	0	0
15/01/2019	95.99609	0.42594	0.13806	0.56076	3.68584	270.5836	8.85366362	39.2961939	51.070786	0	0	0
16/01/2019	95.9009	0.39984	0.13776	0.53265	4.20573	270.6351	10.5706449	39.7224868	51.3263595	0	0	0
17/01/2019	95.61265	0.55909	0.13345	0.69003	3.7202	271.3452	13.7302805	39.3379405	51.1026955	0	0	0
18/01/2019	95.66961	0.53427	0.13617	0.66354	4.41824	271.3477	14.5922524	39.4430656	51.1086263	0.07647061	0	0
19/01/2019	95.78123	0.58048	0.14675	0.71145	4.2782	270.7246	12.898944	39.4426714	51.117859	0.14529415	0	0
20/01/2019	96.1644	0.34124	0.14671	0.48419	3.37177	271.4758	9.88134587	39.3645724	51.1536713	0	0	0
21/01/2019	96.77246	0.52905	0.1414	0.66437	3.21332	271.4248	8.5250281	39.2293689	51.0643365	0	0	0
22/01/2019	96.83955	0.49219	0.16442	0.65035	3.26111	270.7554	2.82264488	39.4497567	51.2230804	0.06882355	0	0
23/01/2019	96.70284	0.34503	0.16229	0.50732	3.02523	270.5471	2.591486	39.2298915	51.0733192	0.16058827	0	0
24/01/2019	96.4387	0.34951	0.13862	0.47658	3.24738	270.7658		39.1277227	51.018837	0.09176473	0	0
25/01/2019	96.10628	0.39135	0.13813	0.52431	3.26001	270.7487	4.96295331	39.2271553	51.0636908	0	0	0
26/01/2019	95.95017	0.37959	0.14636	0.51574	3.34336	270.8368	4.50342059	39.3003736	51.0957416	0.03058824	0	0
27/01/2019	96.14668	0.35722	0.14652	0.50374	3.30578	270.8462	3.77791592	39.3235634	51.1042466	0	0	0
28/01/2019	96.31915	0.40357	0.14028	0.54146	3.50867	270.6858	2.75719628	39.3176837	51.0691485	0.0382353	0	0
29/01/2019	96.30975	0.35256	0.13918	0.4857	3.172	270.7524	2.71124301	39.1735984	51.0413183	0.11470591	0	0
30/01/2019	96.52197	0.32779	0.13555	0.45724	3.22925	270.7628	2.37146731	39.1508622	51.0775353	0.06882355	0	0
31/01/2019	96.54363	0.64924	0.16829	0.7996	4.02701	270.7542	2.71124301	39.590029	51.3181049	0.13000003	0	0
Mínimo	95.40894	0.32779	0.13345	0.45724	3.02523	270.5471	0.60296262	39.1277227	51.018837	0	0	0
Promedio	96.0249984	0.45683484	0.14695419	0.59658484	3.65206194	271.0589742	5.48284471	39.3497652	51.1048968	0.06709679	0	0.00000
Máximo	96.83955	0.75321	0.21889	0.92489	4.78731	271.6342	14.5922524	39.7625974	51.3263595	0.44352952	0	0
Desv. Est.	0.38886832	0.10133305	0.01577431	0.10529437	0.45537599	0.358169543	4.03533449	0.16094622	0.07981762	0.08599027	0	0

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)

PERMISIONARIO:  
PUNTO DE MEDICIÓN:  
ZONA DE MEDICIÓN:

**Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**  
**Cruce Internacional II - Estacion Importacion Phenix**  
**RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/01/2019	93.87237	0.42754	0.14431	0.57281	3.55207	271.5272	0.77981309	39.2000835	50.9714	0.44352952	0	0
02/01/2019	95.20676	0.38851	0.1204	0.52364	3.27002	271.6342	0.60296262	39.0609848	50.9326497	0.02294118	0	0
03/01/2019	95.0094	0.40888	0.11966	0.53354	3.41131	271.4893		39.1145969	50.9448023	0	0	0
04/01/2019	95.00947	0.40859	0.12124	0.53366	3.42724	271.3525	1.14326169	39.1158066	50.8878368	0.09176473	0	0
05/01/2019	94.52013	0.3885	0.12637	0.52389	3.42109	271.2725	1.02350468	39.1823428	50.9519701	0	0	0
06/01/2019	94.08363	0.38228	0.12896	0.52266	3.4546	270.7527	1.11541122	39.2446261	50.9974335	0.15294121	0	0
07/01/2019	95.22905	0.39825	0.13316	0.53628	3.33343	271.2451	1.48164487	39.160184	50.9542987	0.08411767	0	0
08/01/2019	94.76706	0.37133	0.13206	0.50441	3.15645	271.4142	4.54380377	39.0914387	50.9688392	0.06882355	0	0
09/01/2019	95.80698	0.32321	0.13097	0.45721	2.96064	271.4368	6.42231781	39.0265206	50.84754	0.00764706	0	0
10/01/2019	95.84341	0.31971	0.13109	0.4543	3.11547	271.4514	7.46531781	39.1039825	51.0071162	0.06117648	0	0
11/01/2019	95.71574	0.31938	0.13133	0.45071	3.07109	270.7658	6.25242995	39.0949539	51.0025819	0.07647061	0	0
12/01/2019	95.44742	0.32243	0.13459	0.46417	3.1219	271.2956	5.95582247	39.1483873	51.0095634	0.03058824	0	0
13/01/2019	95.20284	0.35079	0.13513	0.49348	3.0698	270.7461	6.15773836	39.1173144	50.9870272	0.04588236	0	0
14/01/2019	95.34275	0.36829	0.12991	0.50682	3.2537	271.4528	7.79673838	39.1852942	51.0178183	0.06882355	0	0
15/01/2019	95.23564	0.32273	0.13201	0.45474	3.10856	270.5836	8.85366362	39.1142117	51.0038054	0	0	0
16/01/2019	94.39585	0.33564	0.13076	0.46823	3.13722	270.6351	10.5706449	39.1396245	51.0208471	0	0	0
17/01/2019	95.13723	0.34503	0.12779	0.47775	3.4165	271.3452	13.7302805	39.1968573	50.9239898	0	0	0
18/01/2019	94.44231	0.36355	0.127	0.49687	3.3195	271.3477	14.5922524	39.1333869	50.9411502	0.07647061	0	0
19/01/2019	94.63279	0.33347	0.12657	0.47353	3.2409	270.7246	12.898944	39.1903998	50.9692121	0.14529415	0	0
20/01/2019	95.51214	0.30515	0.13939	0.44863	2.89259	271.4758	9.88134587	39.0962923	51.0083171	0	0	0
21/01/2019	95.68828	0.25289	0.13098	0.38974	2.47206	271.4248	8.5250281	38.8955337	50.840677	0	0	0
22/01/2019	95.27585	0.2414	0.13486	0.3869	2.42374	270.7554	2.82264488	38.8734849	50.9316035	0.06882355	0	0
23/01/2019	95.81437	0.2374	0.12542	0.38478	2.49987	270.5471	2.591486	38.9066381	50.9158306	0.16058827	0	0
24/01/2019	95.88512	0.30923	0.12457	0.44217	2.66705	270.7658		38.9678536	50.9183138	0.09176473	0	0
25/01/2019	95.72076	0.31451	0.13055	0.44524	2.96296	270.7487	4.96295331	39.1001098	50.9771806	0	0	0
26/01/2019	95.53796	0.33814	0.13324	0.48415	3.06411	270.8368	4.50342059	39.1311917	50.9984704	0.03058824	0	0
27/01/2019	95.51781	0.32628	0.1401	0.46793	2.89828	270.8462	3.77791592	39.0816772	50.9870272	0	0	0
28/01/2019	95.35504	0.30599	0.12611	0.4321	2.87389	270.6858	2.75719628	39.0056634	50.9709085	0.0382353	0	0
29/01/2019	95.8652	0.31485	0.12316	0.44239	2.82221	270.7524	2.71124301	39.024866	50.9594471	0.11470591	0	0
30/01/2019	95.91309	0.22943	0.12893	0.35836	2.71766	270.7628	2.37146731	39.0021665	50.9770487	0.06882355	0	0
31/01/2019	94.51978	0.08718	0.11352	0.20228	2.69942	270.7542	2.71124301	39.0138484	50.9027048	0.13000003	0	0
Mínimo	93.87237	0.08718	0.11352	0.20228	2.42374	270.5471	0.60296262	38.8734849	50.840677	0	0	0
Promedio	95.2098784	0.32711484	0.12948839	0.46236677	3.05920419	271.0589742	5.48284471	39.0877523	50.9589488	0.06709679	0	0.00000
Máximo	95.91309	0.42754	0.14431	0.57281	3.55207	271.6342	14.5922524	39.2446261	51.0208471	0.44352952	0	0
Desv. Est.	0.56330265	0.06705463	0.0063066	0.0692179	0.30688378	0.358169543	4.03533449	0.09226205	0.04679495	0.08599027	0	0