

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Tarahumara Pipeline, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	El Encino
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/05/2020	94.5603	0.1915	0.9068	1.0983	3.9780	259.2282	10.0659	38.7295	50.6937	0.0778		
02/05/2020	96.9907	0.2102	0.8822	1.0924	1.8534	258.5840	10.1158	37.9360	50.2406	0.0777		
03/05/2020	96.8288	0.1747	0.9206	1.0953	1.9600	259.0626	10.4419	37.9991	50.2839	0.0777		
04/05/2020	95.8554	0.2119	0.8434	1.0553	2.9949	260.1860	10.6737	38.2934	50.4617	0.0777		
05/05/2020	95.8815	0.2366	0.8809	1.1175	2.8685	262.3179	11.1449	38.2581	50.4064	0.0778		
06/05/2020	92.9917	0.2343	0.8567	1.0909	5.5905	262.3036	11.7569	39.1591	50.9306	0.0777		
07/05/2020	93.5625	0.1810	0.7884	0.9694	5.1764	262.5826	12.3167	39.0645	50.9456	0.0777		
08/05/2020	93.6473	0.1355	0.8204	0.9559	5.0676	261.2841	13.4603	39.0613	50.9607	0.0777		
09/05/2020	92.4407	0.1785	0.8229	1.0013	6.0062	261.2554	13.5564	39.4475	51.1466	0.0776		
10/05/2020	92.3542	0.2262	0.7823	1.0085	6.1476	260.9486	13.2126	39.4444	51.1307	0.0776		
11/05/2020	92.5913	0.1366	0.7582	0.8947	5.9247	261.2012	12.9700	39.4852	51.2264	0.0777		
12/05/2020	92.0577	0.1454	0.8242	0.9695	6.3672	259.5501	12.4219	39.5918	51.2501	0.0776		
13/05/2020	92.7411	0.1320	0.8186	0.9506	5.9159	259.7489	12.3678	39.3406	51.1215	0.0779		
14/05/2020	92.3723	0.1522	0.8392	0.9915	6.2468	261.4082	13.2316	39.4249	51.1453	0.0780		
15/05/2020	92.2798	0.1367	0.7297	0.8664	6.4734	261.9484	13.9938	39.5276	51.2640	0.0782		
16/05/2020	93.2884	0.1078	0.7235	0.8313	5.6178	262.9978	13.1906	39.2252	51.1174	0.0783		
17/05/2020	93.4449	0.0850	0.7303	0.8153	5.5177	263.6897	12.7715	39.1794	51.1047	0.0783		
18/05/2020	92.2414	0.1439	0.7658	0.9097	6.6154	263.2942	12.3300	39.4628	51.2066	0.0784		
19/05/2020	91.6684	0.1235	0.7387	0.8623	7.2329	263.0667	11.9534	39.6596	51.3436	0.0783		
20/05/2020	92.0389	0.1147	0.7346	0.8493	6.8657	259.8065	11.6296	39.5638	51.2977	0.0783		
21/05/2020	92.7255	0.1756	0.7364	0.9121	6.1617	258.2613	11.8415	39.3140	51.1143	0.0782		
22/05/2020	93.1902	0.1460	0.7382	0.8843	5.6929	258.5608	11.4531	39.2077	51.0738	0.0782		
23/05/2020	91.4067	0.1087	0.7585	0.8672	7.4256	259.0969	11.6220	39.7507	51.3955	0.0783		
24/05/2020	92.6366	0.1231	0.7715	0.8945	6.2521	259.9772	13.0501	39.3553	51.1577	0.0783		
25/05/2020	94.9154	0.1135	0.8000	0.9134	3.9855	261.0393	16.0594	38.6892	50.7757	0.0784		
26/05/2020	94.4830	0.1304	0.8305	0.9608	4.4134	261.4955	16.5524	38.7618	50.7911	0.0783		
27/05/2020	95.6890	0.1152	1.0006	1.1158	3.0886	263.7282	15.6496	38.3067	50.4644	0.0781		
28/05/2020	95.8275	0.1193	1.0189	1.1381	2.9264	260.6462	14.5550	38.2505	50.4212	0.0780		
29/05/2020	95.0150	0.1001	1.0331	1.1331	3.6763	260.1809	13.6678	38.5084	50.5747	0.0779		
30/05/2020	96.3565	0.1070	0.9491	1.0561	2.5397	258.9864	12.7400	38.1349	50.3966	0.0779		
31/05/2020	95.9467	0.1167	0.9693	1.0861	2.8848	258.1515	12.0749	38.2439	50.4423	0.0777		

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

Mínimo	91.4067	0.0850	0.7235	0.8153	1.8534	258.1515	10.0659	37.9360	50.2406	0.0776		
Promedio	93.8074	0.1488	0.8314	0.9802	4.9506	260.7932	12.6733	38.9799	50.8995	0.0780		
Máximo	96.9907	0.2366	1.0331	1.1381	7.4256	263.7282	16.5524	39.7507	51.3955	0.0784		
Desv. Est.	1.675374028	0.042136913	0.091091587	0.101283091	1.646115893	1.672191267	1.58434574	0.561988093	0.357084168	0.000274479		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:	Tarahumara Pipeline, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	El Encino
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2020	95.4930	0.2294	0.9538	1.1500	4.5191	261.6447	11.6505	39.0078	50.8797	0.0790
02/05/2020	97.7287	0.2688	0.9405	1.1835	3.1613	259.6355	12.1787	38.3555	50.4709	0.0790
03/05/2020	97.5615	0.2267	1.0619	1.2150	3.3889	260.7879	11.8168	38.5158	50.5417	0.0790
04/05/2020	96.8540	0.2714	1.0287	1.2914	3.7713	260.9372	12.5158	38.5350	50.6439	0.0788
05/05/2020	96.7065	0.3134	0.9339	1.1886	4.6347	263.7499	13.6115	38.8690	50.7507	0.0791
06/05/2020	94.8101	0.2914	0.9519	1.1707	6.2837	263.9988	14.4631	39.3636	51.0672	0.0790
07/05/2020	95.8568	0.2403	0.8414	1.0537	6.2610	263.9652	14.7177	39.3902	51.1147	0.0790
08/05/2020	95.1676	0.1910	0.8516	1.0224	6.9629	263.3423	14.7754	39.6486	51.2939	0.0784
09/05/2020	94.0411	0.2098	0.8903	1.0457	6.6633	262.6297	15.6985	39.6786	51.2820	0.0785
10/05/2020	93.2615	0.2564	0.8499	1.0992	6.8786	262.4779	15.6190	39.6881	51.2471	0.0788
11/05/2020	93.1338	0.2249	0.8202	0.9794	6.2628	262.8955	15.5718	39.6871	51.3966	0.0785
12/05/2020	92.3740	0.2048	0.8603	1.0052	6.5891	261.0317	13.6400	39.8618	51.4035	0.0790
13/05/2020	94.5103	0.1730	0.8880	1.0510	6.8341	261.0844	14.4091	39.6449	51.2898	0.0790
14/05/2020	93.2120	0.1696	1.2816	1.4370	6.8387	263.6717	15.4315	39.6192	51.2793	0.0793
15/05/2020	92.9022	0.1472	0.7468	0.8796	6.7940	263.1611	15.8257	39.6208	51.3098	0.0793
16/05/2020	94.5573	0.1382	0.7411	0.8458	6.4128	264.0097	15.0789	39.4702	51.2648	0.0796
17/05/2020	94.1807	0.1353	0.9003	0.9790	6.3023	264.9098	14.5563	39.4105	51.2467	0.0794
18/05/2020	93.9898	0.1834	0.8251	0.9710	7.2086	264.5446	14.2949	39.6538	51.3569	0.0795
19/05/2020	93.0166	0.1492	0.7576	0.8852	8.2052	265.2864	13.9790	39.9204	51.4905	0.0793
20/05/2020	93.4921	0.1748	0.8085	0.9155	8.8904	261.8027	13.4153	40.1629	51.6158	0.0795
21/05/2020	94.3331	0.2281	0.7772	0.9569	7.3208	259.3964	14.1770	39.7001	51.3711	0.0794
22/05/2020	96.6981	0.2380	0.8142	0.9343	7.6555	260.3117	12.8939	39.7864	51.4351	0.0793
23/05/2020	92.2845	0.1582	0.9151	1.0291	8.1356	260.3339	13.0757	39.9871	51.5437	0.0795
24/05/2020	95.1651	0.2091	0.7994	0.9600	7.6894	260.9836	15.7388	39.8154	51.4338	0.0798
25/05/2020	96.1706	0.1462	0.8230	0.9497	5.2238	262.4334	17.8457	39.0518	50.9702	0.0794
26/05/2020	95.9198	0.1561	0.8918	1.0375	5.5640	262.7348	19.0773	39.0850	50.9421	0.0794
27/05/2020	97.3351	0.1324	1.0882	1.1991	4.3594	264.8292	18.8563	38.7656	50.7548	0.0792
28/05/2020	96.7598	0.1320	1.0862	1.2124	3.2755	261.5735	17.3143	38.3562	50.4540	0.0793
29/05/2020	95.6720	0.1126	1.0686	1.1728	4.8619	261.4506	15.8406	39.1964	51.0030	0.0793
30/05/2020	96.8899	0.1146	1.0370	1.1460	2.9389	260.4406	15.0696	38.2217	50.4242	0.0791
31/05/2020	96.6083	0.1481	1.0152	1.1610	3.5816	258.9112	14.1590	38.5359	50.5977	0.0791

Máximo	97.7287	0.3134	1.2816	1.4370	8.8904	265.2864	19.0773	40.1629	51.6158	0.0798
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:	Tarahumara Pipeline, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	El Encino
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2020	93.8913	0.1389	0.8748	1.0426	3.1979	257.4122	8.5367	38.3529	50.4628	0.0771
02/05/2020	95.6220	0.1540	0.7555	0.9467	1.2212	257.8210	8.3189	37.7385	50.1258	0.0770
03/05/2020	95.0655	0.0969	0.7908	0.9452	1.4003	257.1642	8.8422	37.8288	50.1813	0.0771
04/05/2020	94.8505	0.1555	0.7505	0.9512	2.1344	258.6933	8.9825	38.0613	50.2963	0.0769
05/05/2020	93.9208	0.1853	0.8481	1.0714	2.1021	260.8522	9.4058	37.9954	50.2227	0.0770
06/05/2020	92.2495	0.1802	0.7943	1.0261	3.7667	261.2199	9.9477	38.6017	50.5887	0.0769
07/05/2020	92.4023	0.0932	0.7277	0.8702	3.1149	261.5923	10.2047	38.4353	50.6453	0.0770
08/05/2020	91.7014	0.0882	0.7788	0.8984	3.5518	260.1164	12.3668	38.5687	50.6427	0.0772
09/05/2020	91.7570	0.1125	0.7693	0.9257	4.5831	260.3310	12.3532	38.9508	50.8899	0.0771
10/05/2020	91.4994	0.2019	0.6829	0.9043	5.4329	259.9198	11.5661	39.2270	51.0548	0.0769
11/05/2020	92.0281	0.0673	0.7118	0.8044	5.3878	259.4949	11.6201	39.3377	51.1043	0.0769
12/05/2020	91.6500	0.1183	0.7824	0.9385	6.0260	257.8701	11.0601	39.4555	51.1719	0.0769
13/05/2020	91.7554	0.0848	0.7380	0.8422	4.3639	258.9642	10.9273	38.8622	50.9054	0.0773
14/05/2020	91.8288	0.1333	0.7423	0.8756	5.4610	260.0931	11.8975	39.1409	50.8198	0.0775
15/05/2020	91.9669	0.1214	0.7137	0.8481	5.9014	261.0272	12.8169	39.3411	51.1638	0.0774
16/05/2020	92.4792	0.0798	0.7075	0.8155	4.4558	262.1856	11.8485	38.8317	50.9008	0.0777
17/05/2020	92.6801	0.0516	0.7040	0.7602	4.8600	262.3483	11.3029	38.9675	50.9646	0.0776
18/05/2020	91.6708	0.0969	0.7109	0.8309	4.9790	262.4183	10.6312	38.9852	50.9766	0.0776
19/05/2020	90.7356	0.1014	0.7244	0.8468	5.9481	260.4032	10.0272	39.2613	51.1268	0.0775
20/05/2020	89.9314	0.0629	0.7138	0.8142	5.5017	257.2667	9.7447	39.1377	51.0544	0.0776
21/05/2020	91.5734	0.0918	0.7078	0.8232	4.5430	257.1636	10.0644	38.8150	50.8071	0.0775
22/05/2020	91.2368	0.0615	0.6959	0.8319	2.3841	257.3402	9.8615	38.1621	50.5108	0.0776
23/05/2020	90.6515	0.0853	0.7310	0.8349	6.5625	258.1480	10.0762	39.4977	51.2536	0.0776
24/05/2020	91.1473	0.0882	0.7411	0.8551	3.8549	258.3394	11.8709	38.5737	50.7088	0.0776
25/05/2020	93.6342	0.0821	0.7883	0.8816	2.6994	259.7623	14.6891	38.3789	50.6194	0.0778
26/05/2020	93.2528	0.1079	0.7935	0.9122	3.0741	260.1815	15.0082	38.3598	50.5865	0.0777
27/05/2020	94.3773	0.0912	0.8216	0.9128	1.7212	261.9879	13.4855	37.9457	50.3595	0.0774
28/05/2020	95.3501	0.1003	0.9045	1.0093	2.1757	259.5748	12.5580	38.0531	50.3733	0.0772
29/05/2020	93.3929	0.0775	0.9687	1.0531	3.0990	258.4999	11.4674	38.2761	50.4315	0.0771
30/05/2020	95.8560	0.1005	0.8531	0.9571	2.1164	257.2033	10.9211	38.0435	50.3703	0.0771
31/05/2020	95.1804	0.0946	0.9051	1.0161	2.2704	257.3762	10.4934	38.0523	50.3442	0.0771

Mínimo	89.9314	0.0516	0.6829	0.7602	1.2212	257.1636	8.3189	37.7385	50.1258	0.0769
---------------	---------	--------	--------	--------	--------	----------	--------	---------	---------	--------

Observaciones: