

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:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulphídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/07/2022	97.3832	0.3434	0.8796	1.2230	1.3408	251.9585	22.5220	37.7359	50.0326	0.0222		
02/07/2022	97.2452	0.3098	0.8980	1.2078	1.5156	252.5420	21.8256	37.7767	50.0714	0.0202		
03/07/2022	97.2025	0.3380	0.8953	1.2333	1.5315	253.0824	20.4786	37.7727	50.0503	0.0204		
04/07/2022	96.6418	0.1883	0.9487	1.1370	2.1704	253.2048	19.9747	38.0028	50.2635	0.0245		
05/07/2022	97.1252	0.2358	0.8551	1.0909	1.7566	252.8351	19.7731	37.8869	50.2073	0.0186		
06/07/2022	97.0573	0.2490	0.8593	1.1083	1.8072	252.2070	17.1231	37.8948	50.2004	0.0304		
07/07/2022	97.2261	0.2624	0.8487	1.1110	1.6363	252.5895	16.9081	37.8450	50.1674	0.0216		
08/07/2022	97.2720	0.2750	0.8445	1.1195	1.5839	253.0888	17.2267	37.8254	50.1490	0.0234		
09/07/2022	97.3613	0.2566	0.8704	1.1271	1.4815	254.0582	17.6996	37.7972	50.1338	0.0233		
10/07/2022	97.0308	0.2763	0.8920	1.1683	1.7287	254.4735	17.9753	37.8532	50.1485	0.0226		
11/07/2022	97.4188	0.2852	0.9608	1.2460	1.3075	253.5967	18.2106	37.6932	50.0144	0.0270		
12/07/2022	97.1631	0.2670	0.9266	1.1936	1.6096	252.4013	17.5849	37.8432	50.1283	0.0252		
13/07/2022	97.1685	0.2967	0.9066	1.2033	1.6013	253.4358	18.1535	37.7997	50.0899	0.0274		
14/07/2022	97.5128	0.2541	0.9435	1.1975	1.2694	254.2195	17.7050	37.7036	50.0477	0.0303		
15/07/2022	97.4662	0.2848	0.9460	1.2308	1.2797	253.7183	17.5280	37.6958	50.0203	0.0300		
16/07/2022	97.3841	0.2552	0.9603	1.2155	1.3630	252.8204	18.1610	37.7334	50.0561	0.0389		
17/07/2022	97.4359	0.2410	0.9769	1.2178	1.3226	252.2921	18.3670	37.7127	50.0467	0.0229		
18/07/2022	97.5025	0.2534	0.9287	1.1821	1.2917	251.6369	17.8693	37.7177	50.0633	0.0274		
19/07/2022	97.6548	0.2689	0.9327	1.2016	1.1241	251.3962	17.7879	37.6599	50.0172	0.0216		
20/07/2022	97.6524	0.2359	1.0067	1.2426	1.0856	252.3367	18.8312	37.6331	49.9906	0.0252		
21/07/2022	97.7455	0.2681	0.9532	1.2213	1.0149	252.8097	17.7941	37.6206	49.9855	0.0263		
22/07/2022	97.7523	0.3067	0.9112	1.2179	1.0117	252.3885	16.9617	37.6210	49.9779	0.0340		
23/07/2022	97.4996	0.2729	0.9493	1.2223	1.2565	252.6607	21.5508	37.6910	50.0244	0.0317		
24/07/2022	97.0861	0.2310	0.9860	1.2170	1.6716	252.2561	24.7311	37.8138	50.1077	0.0297		
25/07/2022	97.2932	0.2371	0.9837	1.2208	1.4630	253.0147	20.1972	37.7511	50.0684	0.0379		
26/07/2022	97.2612	0.2492	0.9492	1.1985	1.5140	253.3140	18.5704	37.7765	50.0905	0.0364		
27/07/2022	97.1015	0.2508	0.9421	1.1929	1.6791	254.9112	16.4195	37.8256	50.1208	0.0346		
28/07/2022	97.0793	0.2424	0.9601	1.2025	1.6903	255.2960	16.1916	37.8261	50.1186	0.0376		
29/07/2022	96.7609	0.2162	0.9579	1.1741	2.0303	254.8226	17.2145	37.9379	50.2024	0.0439		
30/07/2022	97.1107	0.2653	0.9235	1.1889	1.6725	252.1692	16.5714	37.8262	50.1194	0.0344		
31/07/2022	96.7018	0.2119	0.9336	1.1455	2.1182	251.7636	15.5811	37.9737	50.2373	0.0326		

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

Mínimo	96.6418	0.1883	0.8445	1.0909	1.0117	251.3962	15.5811	37.6206	49.9779	0.0186
Promedio	97.2676	0.2622	0.9268	1.1890	1.5138	253.0097	18.4996	37.7821	50.0952	0.0285
Máximo	97.7523	0.3434	1.0067	1.2460	2.1704	255.2960	24.7311	38.0028	50.2635	0.0439
Desv. Est.	0.276550223	0.033692954	0.042742396	0.042647196	0.294484476	0.99024319	2.02577848	0.098128258	0.076049078	0.006464709

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:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/07/2022	97.5679	0.3861	0.9248	1.2448	1.7771	252.9410	23.0197	37.8890	50.1165	0.0678
02/07/2022	97.4414	0.3785	0.9242	1.2394	1.6566	253.5918	22.9117	37.8264	50.1174	0.0408
03/07/2022	97.5220	0.4340	0.9760	1.3034	1.7876	254.6299	21.3759	37.8500	50.1422	0.0475
04/07/2022	96.9883	0.2228	1.0106	1.2062	3.3546	254.3080	21.2859	38.4324	50.4957	0.0469
05/07/2022	97.8398	0.3034	0.8805	1.1513	2.1050	254.7340	20.4963	38.0003	50.4131	0.0398
06/07/2022	97.3870	0.3130	0.9005	1.1432	2.0456	253.7247	18.8470	37.9585	50.2476	0.0758
07/07/2022	97.5939	0.2896	0.8945	1.1460	2.2079	253.8609	17.2162	38.0153	50.2687	0.0430
08/07/2022	97.6068	0.3265	0.8831	1.1668	1.8600	253.6616	17.5291	37.9099	50.2149	0.0521
09/07/2022	97.7101	0.3085	0.9028	1.1607	1.8109	255.2820	18.1846	37.9019	50.2143	0.0492
10/07/2022	97.4801	0.3074	0.9210	1.2284	2.3916	256.0086	18.4478	38.0609	50.2302	0.0516
11/07/2022	97.6520	0.3215	1.0108	1.2851	1.9203	255.8805	18.6111	37.9021	50.1412	0.0923
12/07/2022	97.4307	0.2997	0.9650	1.2361	2.2649	254.8828	18.1219	38.0308	50.2524	0.0553
13/07/2022	97.7199	0.3210	0.9508	1.2632	2.8265	253.9314	19.4410	38.1739	50.3054	0.0562
14/07/2022	97.7193	0.3210	0.9879	1.2280	2.8265	255.2805	18.2181	38.1739	50.3054	0.0773
15/07/2022	97.5935	0.3345	0.9837	1.2730	1.4860	255.4329	17.8314	37.7693	50.0707	0.0775
16/07/2022	97.6065	0.3628	0.9896	1.2573	1.5475	253.9974	19.8694	37.7897	50.0962	0.0950
17/07/2022	97.6396	0.2638	1.0231	1.2460	1.4523	254.0491	18.8196	37.7507	50.0738	0.0600
18/07/2022	97.8023	0.2931	0.9554	1.2265	1.5245	252.3634	18.0735	37.7779	50.0925	0.0570
19/07/2022	97.7694	0.3056	0.9485	1.2307	1.2890	252.5315	18.4646	37.7025	50.0368	0.0585
20/07/2022	97.8943	0.3010	1.1765	1.3263	1.3427	253.1903	19.0903	37.6920	50.0260	0.0640
21/07/2022	97.9586	0.3518	1.1728	1.3076	1.2792	254.4870	19.1617	37.6656	50.0090	0.0532
22/07/2022	98.0021	0.3736	0.9589	1.2638	1.1700	253.2504	19.6068	37.6697	50.0036	0.0728
23/07/2022	97.8311	0.4020	0.9985	1.2791	1.5125	254.3192	24.5573	37.7780	50.1024	0.0641
24/07/2022	97.3445	0.3233	1.0112	1.2854	2.1473	253.9436	25.7914	38.0023	50.3166	0.0848
25/07/2022	97.3989	0.2659	1.0122	1.2431	1.5508	254.1002	22.5101	37.7794	50.0976	0.0979
26/07/2022	97.6062	0.2808	0.9802	1.2354	1.7519	254.0961	21.6857	37.8376	50.1325	0.0956
27/07/2022	97.5103	0.3044	0.9674	1.2443	2.2060	256.4098	17.6396	37.9965	50.2357	0.0702
28/07/2022	97.4670	0.2618	0.9904	1.2162	2.3590	256.4807	16.4111	38.0418	50.2522	0.0781
29/07/2022	97.4078	0.2487	0.9897	1.1961	2.5955	256.8023	21.4368	38.0964	50.2923	0.0870
30/07/2022	97.7523	0.3731	0.9855	1.2608	2.4981	255.2373	21.2884	38.0869	50.3046	0.0582
31/07/2022	96.9250	0.2374	0.9525	1.1697	2.3644	252.4034	16.7271	38.0479	50.2926	0.0707

Máximo	98.0021	0.4340	1.1765	1.3263	3.3546	256.8023	25.7914	38.4324	50.4957	0.0979
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Observaciones:	
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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: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/07/2022	96.9224	0.3091	0.8240	1.1980	1.1829	251.2661	21.8843	37.6804	49.9905	0.0077
02/07/2022	97.1215	0.2825	0.8586	1.1838	1.2995	251.9181	21.1016	37.7018	50.0047	0.0079
03/07/2022	96.9733	0.2150	0.8183	1.1734	1.2129	252.2030	19.7787	37.6727	49.9832	0.0076
04/07/2022	95.2725	0.1585	0.8985	1.0850	1.8191	252.5282	19.1009	37.8784	50.1673	0.0076
05/07/2022	96.7126	0.0213	0.8105	0.9018	1.1427	250.9973	18.4366	37.7391	50.1383	0.0080
06/07/2022	96.8004	0.2204	0.8198	1.0690	1.4556	250.5328	14.6090	37.7821	50.1076	0.0095
07/07/2022	96.6475	0.2456	0.8320	1.0866	1.2582	251.5554	16.5613	37.7269	50.0855	0.0080
08/07/2022	97.0087	0.2305	0.8079	1.0785	1.2648	252.4249	16.8841	37.7272	50.0624	0.0081
09/07/2022	97.0677	0.2327	0.8522	1.0911	1.1091	252.8773	17.3913	37.6717	50.0334	0.0080
10/07/2022	96.2883	0.2474	0.8597	1.1363	1.2680	253.4186	17.5266	37.7570	50.0835	0.0090
11/07/2022	96.8114	0.2368	0.8750	1.1965	1.1056	253.2953	17.9934	37.6378	49.9632	0.0084
12/07/2022	96.5054	0.2386	0.9008	1.1394	1.3507	251.5243	16.9772	37.7345	50.0525	0.0078
13/07/2022	95.9270	0.2519	0.8679	1.1854	1.0511	252.1483	17.2982	37.6320	49.9916	0.0081
14/07/2022	95.9270	0.2153	0.8679	1.1771	1.0779	253.2119	17.3571	37.6471	50.0085	0.0080
15/07/2022	97.2519	0.2405	0.9195	1.2131	1.1514	252.0928	17.2162	37.6415	49.9572	0.0090
16/07/2022	97.2015	0.2288	0.8936	1.1973	1.1405	251.9716	17.3230	37.6475	49.9611	0.0117
17/07/2022	97.2755	0.2195	0.9059	1.1669	1.1060	250.8749	18.0102	37.6393	49.9943	0.0092
18/07/2022	97.2471	0.2317	0.8910	1.1557	0.9972	250.8520	17.6539	37.6290	50.0021	0.0088
19/07/2022	97.4770	0.2459	0.8988	1.1811	1.0266	250.6324	17.3938	37.6209	49.9742	0.0088
20/07/2022	97.3413	0.1395	0.9142	1.1852	0.8715	251.4654	18.4186	37.5777	49.9506	0.0122
21/07/2022	97.3900	0.1348	0.8504	1.1780	0.8229	251.3465	15.4042	37.5677	49.9442	0.0082
22/07/2022	97.5676	0.2622	0.8189	1.1646	0.8220	251.6358	14.8927	37.5829	49.9564	0.0097
23/07/2022	97.2555	0.2109	0.8771	1.1909	0.9209	251.4512	19.7458	37.5893	49.9415	0.0102
24/07/2022	96.5960	0.0875	0.9601	1.0751	1.3987	251.2132	22.7435	37.7239	50.0470	0.0090
25/07/2022	97.1770	0.2124	0.9620	1.1957	1.3459	252.0515	18.2423	37.7088	50.0302	0.0150
26/07/2022	97.0039	0.2292	0.9091	1.1717	1.1994	251.9461	17.3795	37.6907	50.0288	0.0119
27/07/2022	96.5784	0.2259	0.9181	1.1637	1.2506	253.5924	16.0312	37.6885	50.0136	0.0114
28/07/2022	96.3985	0.2249	0.9324	1.1854	1.3275	254.1186	15.8654	37.7227	50.0574	0.0077
29/07/2022	96.1865	0.1976	0.9270	1.1488	1.3798	253.2500	15.2794	37.7366	50.0708	0.0115
30/07/2022	96.3298	0.1923	0.8818	1.1126	1.0145	250.3934	14.9399	37.6199	49.9710	0.0131
31/07/2022	96.4592	0.1919	0.9096	1.1200	1.9094	251.2449	14.8375	37.9137	50.1991	0.0079

Mínimo	95.2725	0.0213	0.8079	0.9018	0.8220	250.3934	14.6090	37.5677	49.9415	0.0076
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Observaciones: