

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)
01/09/2020	96.9177	0.1947	0.8540	1.0487	1.8955	258.7176	3.2998	38.0085	50.3060	0.0774	1.0000	0.0050
02/09/2020	96.9301	0.1982	0.8470	1.0452	1.8854	259.3576	5.6447	38.0078	50.3065	0.0771		
03/09/2020	96.9320	0.1932	0.8569	1.0501	1.8847	259.2803	4.3438	38.0022	50.3022	0.0771		
04/09/2020	97.1108	0.1965	0.8898	1.0862	1.6906	259.3688	3.9153	37.9207	50.2380	0.0772		
05/09/2020	96.9894	0.2297	0.8747	1.1045	1.7883	258.6866	4.9789	37.9449	50.2353	0.0773		
06/09/2020	97.2313	0.2346	0.8343	1.0689	1.6072	257.4494	3.8947	37.8915	50.2202	0.0772		
07/09/2020	97.5096	0.2316	0.8198	1.0514	1.3792	257.0533	3.1768	37.8133	50.1844	0.0772		
08/09/2020	97.5560	0.2212	0.8150	1.0362	1.3514	257.4888	2.7806	37.8090	50.1916	0.0771		
09/09/2020	97.5860	0.2106	0.8125	1.0232	1.3280	257.2116	2.8851	37.8112	50.2015	0.0772		
10/09/2020	97.6207	0.2168	0.8033	1.0201	1.2911	257.2441	3.7440	37.8054	50.1981	0.0771		
11/09/2020	97.6858	0.1951	0.8014	0.9966	1.2744	253.1045	3.2511	37.7941	50.2081	0.0770		
12/09/2020	97.4526	0.2088	0.8156	1.0244	1.4542	251.8880	3.5010	37.8505	50.2239	0.0771		
13/09/2020	97.2404	0.2077	0.8160	1.0237	1.6447	251.1637	2.9966	37.9181	50.2631	0.0770		
14/09/2020	96.9110	0.2605	0.8229	1.0834	1.9048	252.5094	2.7696	37.9754	50.2554	0.0770		
15/09/2020	96.4226	0.3853	0.8186	1.2039	2.2531	251.7425	2.2613	38.0412	50.2065	0.0770		
16/09/2020	96.1216	0.4370	0.8053	1.2423	2.5249	251.3545	1.9204	38.0987	50.2094	0.0770		
17/09/2020	95.5602	0.5149	0.7946	1.3095	2.9318	252.2103	2.0923	38.2425	50.2420	0.0769		
18/09/2020	95.9887	0.4790	0.7661	1.2451	2.6400	250.8812	4.4998	38.1386	50.2208	0.0770		
19/09/2020	95.9985	0.5018	0.7604	1.2621	2.6707	249.5743	3.3951	38.1075	50.1899	0.0772		
20/09/2020	96.5229	0.4209	0.7694	1.1902	2.2357	247.9961	1.9948	38.0003	50.1810	0.0772		
21/09/2020	96.4914	0.5175	0.7540	1.2715	2.1785	246.7877	1.3940	37.9576	50.0957	0.0773		
22/09/2020	96.1168	0.6198	0.7367	1.3565	2.4708	247.8591	0.9968	38.0080	50.0608	0.0776		
23/09/2020	96.3101	0.5875	0.7375	1.3249	2.3156	248.3313	0.7217	37.9714	50.0620	0.0777		
24/09/2020	95.4285	0.6094	0.7369	1.3463	3.1513	249.7041	1.1555	38.2163	50.1879	0.0779		
25/09/2020	95.3231	0.4790	0.7543	1.2332	3.3649	250.9127	1.2685	38.3226	50.3320	0.0781		
26/09/2020	95.1418	0.3999	0.7662	1.1661	3.5938	253.6994	2.0135	38.4254	50.4405	0.0782		
27/09/2020	95.1612	0.4871	0.7652	1.2523	3.4990	253.0950	2.4924	38.3589	50.3420	0.0782		
28/09/2020	95.6794	0.4811	0.7621	1.2433	3.0010	251.3789	2.6085	38.2135	50.2643	0.0784		
29/09/2020	95.6096	0.5336	0.7461	1.2797	3.0434	253.8400	2.6868	38.2067	50.2312	0.0783		
30/09/2020	95.3623	0.4736	0.7697	1.2434	3.3233	253.7895	3.5282	38.3023	50.3170	0.0784		

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

Mínimo	95.1418	0.1932	0.7367	0.9966	1.2744	246.7877	0.7217	37.7941	50.0608	0.0769		
Promedio	96.4971	0.3642	0.7969	1.1611	2.2526	253.4560	2.8737	38.0388	50.2306	0.0774		
Máximo	97.6858	0.6198	0.8898	1.3565	3.5938	259.3688	5.6447	38.4254	50.4405	0.0784		
Desv. Est.	0.8294983	0.151577597	0.042538898	0.116580157	0.729462854	3.845586723	1.187215082	0.179753509	0.079342779	0.000482718		

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)
01/09/2020	97.2947	0.2232	0.8705	1.0893	2.1280	260.0018	4.2417	38.0806	50.3570	0.0785
02/09/2020	97.1061	0.2542	0.8580	1.0861	2.0675	260.9686	7.4870	38.0582	50.3226	0.0786
03/09/2020	97.2329	0.2165	0.8793	1.0904	2.1940	260.5217	6.3976	38.0914	50.3426	0.0785
04/09/2020	97.8263	0.2318	0.9932	1.2055	1.8701	260.6307	5.2107	37.9851	50.2920	0.0784
05/09/2020	97.1513	0.2902	0.9196	1.1833	2.0464	259.8739	6.2120	38.0208	50.2912	0.0785
06/09/2020	97.5045	0.2615	0.8788	1.1403	1.8477	258.8227	6.0140	37.9654	50.2583	0.0788
07/09/2020	97.6308	0.2597	0.8303	1.0733	1.4565	258.1069	4.1132	37.8491	50.2137	0.0783
08/09/2020	97.6817	0.2411	0.8374	1.0621	1.4337	258.6994	4.6682	37.8343	50.2103	0.0787
09/09/2020	97.8209	0.2423	0.8329	1.0454	1.4336	258.2883	4.1939	37.8758	50.2418	0.0784
10/09/2020	97.7761	0.2421	0.8210	1.0479	1.3971	257.9154	4.6824	37.8568	50.2417	0.0784
11/09/2020	97.8191	0.2352	0.8254	1.0253	1.4578	257.6051	4.5335	37.8483	50.2412	0.0784
12/09/2020	97.6454	0.2622	0.8384	1.0852	1.8540	253.3378	5.0890	37.9867	50.3015	0.0779
13/09/2020	97.5807	0.2495	0.8335	1.0707	2.1446	251.8649	4.9984	38.0998	50.3743	0.0776
14/09/2020	97.5592	0.4598	0.8686	1.3036	3.1504	253.3521	3.9040	38.3190	50.4362	0.0780
15/09/2020	96.8654	0.4398	0.9036	1.2301	2.9267	252.5599	4.8532	38.2768	50.3536	0.0778
16/09/2020	96.3385	0.4861	0.8100	1.2820	2.6738	252.6432	3.9642	38.1547	50.2768	0.0778
17/09/2020	96.1127	0.6067	0.8104	1.3770	3.2468	253.3870	3.4000	38.4055	50.3134	0.0778
18/09/2020	96.5462	0.6054	0.7768	1.3580	3.9970	252.4643	5.2778	38.5686	50.4226	0.0779
19/09/2020	96.1271	0.5650	0.7879	1.3148	2.8228	251.3886	5.3864	38.1439	50.2593	0.0782
20/09/2020	96.9996	0.4705	0.7913	1.2474	2.9823	250.4740	4.0505	38.2115	50.2806	0.0783
21/09/2020	96.8734	0.6092	0.7785	1.3415	2.5974	248.0016	4.0021	38.0624	50.2211	0.0786
22/09/2020	96.7247	0.7329	0.7510	1.4628	3.2008	249.3784	3.3528	38.2484	50.2470	0.0789
23/09/2020	96.8169	0.6422	0.7540	1.3711	3.2385	249.4028	1.4750	38.2548	50.2662	0.0787
24/09/2020	95.8733	0.7198	0.7493	1.4417	3.4579	250.7819	2.6619	38.3198	50.2658	0.0792
25/09/2020	95.5477	0.5371	0.7615	1.2853	3.6486	251.8409	2.4285	38.4248	50.4298	0.0794
26/09/2020	95.7633	0.5093	0.7788	1.2612	4.4655	256.5380	2.8599	38.7547	50.6563	0.0795
27/09/2020	95.6596	0.5650	0.7799	1.3380	4.1868	255.3816	3.9642	38.5795	50.4883	0.0795
28/09/2020	96.1113	0.5732	0.7814	1.3259	3.2681	252.9034	3.3528	38.3142	50.3746	0.0794
29/09/2020	96.1710	0.6986	0.7666	1.4334	3.4413	255.3261	3.3913	38.3860	50.4511	0.0791
30/09/2020	95.7678	0.5986	0.9462	1.3814	4.0342	256.2091	5.7520	38.5594	50.5520	0.0811

Máximo	97.8263	0.7329	0.9932	1.4628	4.4655	260.9686	7.4870	38.7547	50.6563	0.0811
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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)
01/09/2020	96.6206	0.1617	0.8396	1.0139	1.5892	257.1857	2.5104	37.9061	50.2378	0.0766
02/09/2020	96.6913	0.1641	0.8311	1.0136	1.7664	258.0830	3.7768	37.9691	50.2799	0.0764
03/09/2020	96.5551	0.1597	0.8390	1.0257	1.6195	258.1355	2.5179	37.9089	50.2505	0.0763
04/09/2020	96.7745	0.1557	0.8103	0.9851	1.1623	257.9945	2.0212	37.7561	50.1829	0.0764
05/09/2020	96.6680	0.1663	0.8348	1.0360	1.6937	257.5304	3.9797	37.9034	50.1701	0.0765
06/09/2020	96.9446	0.2092	0.8130	1.0372	1.3730	256.2476	2.1119	37.8204	50.1883	0.0765
07/09/2020	97.4240	0.2122	0.8084	1.0413	1.2745	256.2276	2.4067	37.7763	50.1652	0.0766
08/09/2020	97.4678	0.1948	0.8017	1.0163	1.2486	256.8448	1.4278	37.7810	50.1737	0.0763
09/09/2020	97.4587	0.1848	0.7895	0.9990	1.1297	256.1947	2.1584	37.7493	50.1526	0.0766
10/09/2020	97.4819	0.2007	0.7849	0.9936	1.1765	256.3832	2.6178	37.7616	50.1642	0.0764
11/09/2020	97.4909	0.1614	0.7865	0.9541	1.1312	250.7683	2.2472	37.7347	50.1562	0.0764
12/09/2020	97.0040	0.1780	0.7943	0.9822	1.2633	250.7023	2.7469	37.7648	50.1348	0.0761
13/09/2020	96.6460	0.1515	0.7905	0.9699	1.3581	250.1268	2.2267	37.8322	50.2177	0.0765
14/09/2020	95.4033	0.1693	0.7808	0.9840	1.3492	250.9870	2.0597	37.8173	50.1655	0.0765
15/09/2020	95.6569	0.3118	0.7714	1.1650	1.8341	251.2404	1.5172	37.9219	50.1217	0.0763
16/09/2020	95.9640	0.3845	0.7831	1.1934	2.2892	249.7816	1.0224	38.0184	50.1447	0.0764
17/09/2020	95.1176	0.4332	0.7690	1.2436	2.5151	250.9570	1.5364	38.0879	50.1732	0.0761
18/09/2020	94.4487	0.4216	0.7422	1.1895	2.0473	250.0003	3.8724	37.9503	50.0806	0.0760
19/09/2020	95.8413	0.3979	0.7491	1.1858	2.5336	247.5911	2.1361	38.0585	50.1373	0.0763
20/09/2020	95.7250	0.3608	0.7595	1.1521	1.7583	246.4430	1.0193	37.8529	50.0884	0.0765
21/09/2020	96.0281	0.4117	0.7319	1.1757	1.7566	245.8121	0.4464	37.8194	49.9745	0.0766
22/09/2020	95.4357	0.5301	0.7214	1.2774	1.7844	246.6044	0.1422	37.7734	49.8587	0.0768
23/09/2020	95.3915	0.5131	0.7289	1.2582	1.8070	247.3221	0.1317	37.8045	49.9313	0.0769
24/09/2020	95.1206	0.5274	0.7219	1.2726	2.6282	248.8265	0.1521	38.0265	50.0116	0.0773
25/09/2020	95.0601	0.4184	0.7454	1.1794	3.0957	250.2821	0.3011	38.2214	50.2361	0.0773
26/09/2020	94.1999	0.2751	0.7519	1.0539	2.9316	250.7095	1.4290	38.1947	50.2610	0.0774
27/09/2020	94.4839	0.4372	0.7565	1.2093	3.0478	250.0369	1.4657	38.2293	50.2564	0.0775
28/09/2020	95.3908	0.3512	0.7460	1.1327	2.5257	249.4065	1.8896	38.0463	50.1249	0.0777
29/09/2020	95.3635	0.3527	0.7319	1.1193	2.4308	252.8374	1.9083	37.9995	50.0642	0.0777
30/09/2020	94.7694	0.3500	0.7361	1.1163	2.9300	252.1095	2.7215	38.1859	50.2151	0.0777

Mínimo	94.1999	0.1515	0.7214	0.9541	1.1297	245.8121	0.1317	37.7347	49.8587	0.0760
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Observaciones: