

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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/09/2022	97.5508	0.3278	0.7988	1.1266	1.3027	250.1009	20.2214	37.7397	50.0836	0.0412	1.0000	0.0050
02/09/2022	97.3126	0.3099	0.8528	1.1627	1.4977	249.6017	22.4414	37.7860	50.0978	0.0317		
03/09/2022	97.4099	0.2522	0.8843	1.1365	1.4324	249.0909	22.2884	37.7736	50.1171	0.0335		
04/09/2022	97.6300	0.2805	0.8372	1.1177	1.2315	249.8577	21.2804	37.7235	50.0901	0.0273		
05/09/2022	97.5828	0.2715	0.8362	1.1078	1.2863	249.7571	19.8492	37.7462	50.1099	0.0337		
06/09/2022	97.9106	0.3162	0.7522	1.0684	1.0053	249.5499	18.8734	37.6747	50.0764	0.0318		
07/09/2022	97.7783	0.3283	0.7659	1.0942	1.1107	249.8494	19.7774	37.6958	50.0735	0.0284		
08/09/2022	97.3489	0.3520	0.8056	1.1576	1.4726	249.9386	21.1317	37.7775	50.0851	0.0382		
09/09/2022	97.3787	0.3803	0.7917	1.1720	1.4297	250.7698	20.5448	37.7590	50.0608	0.0327		
10/09/2022	97.2980	0.3873	0.7913	1.1786	1.4702	250.2302	23.2451	37.7859	50.0643	0.0429		
11/09/2022	97.6578	0.4011	0.7698	1.1709	1.1531	247.5792	25.1681	37.7266	50.0455	0.0335		
12/09/2022	97.6288	0.3802	0.7618	1.1420	1.1611	248.0475	27.0086	37.6581	50.0212	0.0367		
13/09/2022	97.6763	0.3726	0.7808	1.1533	1.1512	248.9046	25.9359	37.6862	50.0296	0.0408		
14/09/2022	97.6694	0.3665	0.7906	1.1571	1.1529	248.2862	25.6181	37.6860	50.0292	0.0328		
15/09/2022	97.6012	0.3439	0.7985	1.1424	1.2343	250.8656	25.4528	37.7155	50.0585	0.0332		
16/09/2022	97.5094	0.3353	0.8105	1.1458	1.3218	251.1094	22.4206	37.7397	50.0729	0.0339		
17/09/2022	97.5452	0.3450	0.8048	1.1498	1.2810	251.2012	21.2471	37.7274	50.0616	0.0376		
18/09/2022	97.5643	0.3471	0.8073	1.1544	1.2582	250.7090	22.9254	37.7185	50.0538	0.0398		
19/09/2022	97.6786	0.3500	0.7942	1.1442	1.1571	250.1447	22.9064	37.6919	50.0426	0.0295		
20/09/2022	97.2940	0.3453	0.8114	1.1567	1.4659	250.2829	23.1410	37.8194	50.1107	0.0339		
21/09/2022	97.3146	0.3495	0.8230	1.1725	1.4886	250.8008	24.2778	37.7784	50.0792	0.0342		
22/09/2022	97.3742	0.3739	0.8280	1.2019	1.3943	251.0197	24.3118	37.7435	50.0396	0.0329		
23/09/2022	97.0539	0.3611	0.8494	1.2106	1.6265	250.3349	24.4864	37.8584	50.1042	0.0279		
24/09/2022	96.3457	0.3658	0.8427	1.2085	2.1576	250.6071	24.0912	38.1457	50.2676	0.0284		
25/09/2022	96.8622	0.3433	0.8676	1.2108	1.8694	251.0151	24.6834	37.8950	50.1298	0.0303		
26/09/2022	96.9676	0.3365	0.8668	1.2034	1.7756	250.4908	24.4668	37.8688	50.1198	0.0399		
27/09/2022	97.1852	0.3425	0.8426	1.1851	1.5654	250.3201	23.1313	37.8226	50.1002	0.0412		
28/09/2022	97.2129	0.3320	0.8571	1.1891	1.5458	249.2700	23.1430	37.8077	50.0924	0.0397		
29/09/2022	96.8570	0.3203	0.9098	1.2301	1.8348	250.4612	22.6376	37.8925	50.1248	0.0317		
30/09/2022	96.9586	0.3086	0.9104	1.2189	1.7281	250.9297	20.4580	37.8780	50.1244	0.0321		

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

Mínimo	96.3457	0.2522	0.7522	1.0684	1.0053	247.5792	18.8734	37.6581	50.0212	0.0273		
Promedio	97.3719	0.3409	0.8214	1.1623	1.4187	250.0375	22.9055	37.7774	50.0855	0.0344		
Máximo	97.9106	0.4011	0.9104	1.2301	2.1576	251.2012	27.0086	38.1457	50.2676	0.0429		
Desv. Est.	0.334974677	0.033655301	0.041326753	0.037973464	0.263496525	0.926412085	2.052920779	0.096257037	0.046289177	0.004414467		

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)
01/09/2022	98.1504	0.4135	0.8535	1.1653	1.8483	250.9889	21.1239	37.8870	50.1749	0.2113
02/09/2022	97.4830	0.3946	0.8982	1.2221	1.8695	250.4937	23.3009	37.9111	50.1819	0.0818
03/09/2022	97.7127	0.4024	0.9656	1.2624	1.7487	249.6959	23.3487	37.8869	50.3097	0.1004
04/09/2022	97.7109	0.3198	0.8570	1.1537	1.3364	251.0410	22.4238	37.7480	50.1097	0.0926
05/09/2022	98.0435	0.3060	1.1604	1.4664	1.5047	250.5993	20.7105	37.8068	50.1657	0.0613
06/09/2022	98.0614	0.3343	0.8736	1.1383	1.5814	250.1315	19.4516	37.8151	50.1369	0.0637
07/09/2022	98.0638	0.3697	0.8251	1.1277	1.4304	250.5363	20.7235	37.7906	50.1357	0.0565
08/09/2022	97.7502	0.3738	0.8482	1.1934	2.1764	250.9448	21.5696	37.9817	50.1889	0.0967
09/09/2022	97.9667	0.4094	0.8250	1.2124	1.7307	252.0664	21.6975	37.8488	50.1023	0.0595
10/09/2022	97.7156	0.5234	0.8352	1.2874	3.1512	253.6121	32.0623	38.5896	50.5456	0.1667
11/09/2022	98.0203	0.4657	0.8118	1.1929	1.5378	249.1952	27.2452	37.7950	50.0896	0.0918
12/09/2022	97.9311	0.4248	0.7860	1.1771	2.2790	249.4673	27.4966	38.2440	50.3571	0.1168
13/09/2022	97.9200	0.3976	0.7914	1.1668	1.3995	249.9121	26.7008	37.7663	50.0817	0.0844
14/09/2022	97.7964	0.3902	0.7994	1.1797	1.2343	249.6999	26.3532	37.7162	50.0508	0.0680
15/09/2022	97.7080	0.3564	0.8191	1.1576	1.4074	251.9966	26.1366	37.7785	50.0970	0.0626
16/09/2022	98.0341	0.3742	0.8301	1.1616	1.5033	252.4243	24.4233	37.7953	50.1088	0.0909
17/09/2022	97.6424	0.4322	0.8162	1.2218	1.3417	252.5176	21.9501	37.7466	50.0833	0.0644
18/09/2022	97.7789	0.4368	0.8267	1.2276	1.4124	252.9090	23.5163	37.7544	50.0854	0.1268
19/09/2022	97.9033	0.3709	0.8251	1.1760	2.0510	251.1192	23.5585	37.9720	50.2015	0.1211
20/09/2022	97.9593	0.3730	0.8731	1.2079	2.3301	251.6606	24.0210	38.3135	50.3669	0.1265
21/09/2022	97.6631	0.4134	0.8686	1.2203	1.8120	251.9749	25.7436	37.8646	50.1293	0.0741
22/09/2022	97.6424	0.4812	0.8682	1.2699	1.5740	252.3906	25.0719	37.7954	50.0813	0.1007
23/09/2022	97.5009	0.3799	0.8706	1.2287	2.9478	251.8820	25.2594	38.6099	50.5285	0.1061
24/09/2022	97.1046	0.4275	0.8536	1.2608	2.6211	252.7256	24.7628	38.5336	50.4974	0.0708
25/09/2022	97.2821	0.3859	0.8948	1.2356	2.5832	252.2655	25.4326	38.1172	50.2736	0.0914
26/09/2022	97.2436	0.3706	0.9072	1.2549	2.3362	251.7279	25.0328	38.1332	50.2863	0.1072
27/09/2022	97.5578	0.3888	0.8708	1.2019	2.2081	252.4319	23.5734	38.0262	50.2318	0.0872
28/09/2022	97.5887	0.3834	0.8875	1.2028	1.7455	250.2943	23.7050	37.9183	50.1713	0.0926
29/09/2022	97.2661	0.3539	0.9496	1.2522	2.4316	251.1883	23.2736	38.1016	50.2352	0.0816
30/09/2022	97.2877	0.3343	0.9510	1.2563	2.1921	252.5423	21.4380	38.1361	50.2841	0.0763

Máximo	98.1504	0.5234	1.1604	1.4664	3.1512	253.6121	32.0623	38.6099	50.5456	0.2113
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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)
01/09/2022	97.0026	0.2833	0.7356	1.1008	0.6931	249.2206	19.6564	37.5499	49.9418	0.0090
02/09/2022	96.9371	0.2834	0.8230	1.1180	1.3791	248.5133	21.3561	37.7497	50.0347	0.0081
03/09/2022	97.0228	0.0126	0.8368	0.9388	1.1670	248.3412	21.4840	37.7011	49.9838	0.0077
04/09/2022	97.5179	0.2668	0.8209	1.1006	1.1681	249.1736	20.6565	37.7047	50.0548	0.0089
05/09/2022	97.3650	0.2369	0.7425	1.0456	0.8939	248.8586	19.1257	37.5269	49.8067	0.0109
06/09/2022	97.2594	0.2647	0.7305	1.0412	0.8662	249.1091	18.3609	37.6331	50.0542	0.0087
07/09/2022	97.4200	0.2886	0.7301	1.0643	0.8541	249.4193	19.0208	37.6219	50.0220	0.0126
08/09/2022	96.5855	0.3247	0.7566	1.1157	1.1086	249.1761	20.8173	37.6798	50.0365	0.0081
09/09/2022	97.0492	0.3539	0.7244	1.1321	0.8940	250.0693	19.8656	37.6133	49.9891	0.0111
10/09/2022	95.1957	0.3270	0.7520	1.1439	1.0992	245.2173	21.3033	37.6358	49.9204	0.0099
11/09/2022	97.2742	0.3588	0.7201	1.1515	0.7810	247.1915	23.9564	37.6688	50.0106	0.0104
12/09/2022	96.2211	0.3571	0.7202	1.1193	0.9179	247.5116	26.4432	37.6240	50.0056	0.0085
13/09/2022	97.4081	0.3565	0.7678	1.1418	0.9083	248.1877	25.0204	37.6130	49.9827	0.0114
14/09/2022	97.5760	0.3499	0.7682	1.1387	1.0493	247.1656	24.8392	37.6554	50.0001	0.0090
15/09/2022	97.4123	0.3289	0.7862	1.1251	1.1495	247.6909	24.5598	37.6934	50.0391	0.0098
16/09/2022	97.3252	0.3199	0.7439	1.1181	0.8381	250.1190	20.9116	37.6056	49.9991	0.0114
17/09/2022	97.4830	0.3194	0.7896	1.1302	1.2045	250.3612	20.7397	37.6954	49.9885	0.0095
18/09/2022	97.3448	0.3112	0.7885	1.1254	1.0796	249.0660	21.9948	37.6729	49.9885	0.0165
19/09/2022	96.7471	0.3356	0.7695	1.1163	0.9506	248.9193	21.6342	37.6444	50.0107	0.0083
20/09/2022	96.0012	0.3111	0.7761	1.1143	0.9154	248.9595	21.5957	37.6281	50.0228	0.0092
21/09/2022	96.9761	0.3079	0.7844	1.1244	1.1629	249.9548	22.5498	37.6714	49.9918	0.0078
22/09/2022	97.1987	0.3194	0.7648	1.1840	1.1437	249.9224	22.7851	37.6572	49.9430	0.0132
23/09/2022	95.2029	0.3485	0.8287	1.1772	1.2670	247.3564	23.1035	37.7141	50.0149	0.0080
24/09/2022	95.5232	0.3342	0.8319	1.1732	1.6670	249.4029	23.3028	37.8200	50.0757	0.0091
25/09/2022	96.1227	0.3148	0.8383	1.1847	1.4805	250.2117	23.9819	37.7633	50.0380	0.0094
26/09/2022	96.2940	0.3084	0.8300	1.1741	1.5409	249.5146	23.2786	37.7809	50.0614	0.0093
27/09/2022	96.5327	0.3155	0.8131	1.1651	1.2363	248.9311	22.7708	37.7029	50.0300	0.0105
28/09/2022	96.9720	0.3040	0.8000	1.1691	1.2040	248.6947	22.5082	37.6879	50.0137	0.0086
29/09/2022	96.1856	0.2701	0.8692	1.1966	1.4870	249.5019	21.6230	37.7585	50.0430	0.0086
30/09/2022	96.4829	0.2883	0.8843	1.1934	1.4582	249.5244	18.7818	37.7551	50.0473	0.0082

Mínimo	95.1957	0.0126	0.7201	0.9388	0.6931	245.2173	18.3609	37.5269	49.8067	0.0077
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Observaciones: