

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

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| PERMISIONARIO: | ARGUELLES PIPELINE S. DE. R.L. DE C.V. |
| PUNTO DE MEDICIÓN: | CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP. |
| 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/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|--------------------------------|-------------------------|---------------------------------|--------------------------|
| 01/02/2022 | 96.0776 | 1.1392 | 0.4562 | 0.7977 | 2.0793 | 256.9545 | 22.4989975 | 37.9835 | 49.8214 | 0.01671601 | 0.695973 |
| 02/02/2022 | 96.0153 | 1.2246 | 0.3574 | 0.7910 | 2.0944 | 254.9664 | 29.2656321 | 38.0347 | 49.8367 | 0.00965669 | 0.873368 |
| 03/02/2022 | 95.8802 | 1.2003 | 0.4377 | 0.8190 | 2.2161 | 254.6022 | 25.5842679 | 38.0196 | 49.8085 | 0.0154096 | 0.61337 |
| 04/02/2022 | 95.9906 | 1.2936 | 0.3268 | 0.8102 | 2.1535 | 255.9357 | 21.3829408 | 37.9891 | 49.7769 | 0.0053361 | 0.628269 |
| 05/02/2022 | 94.7115 | 1.1688 | 0.3767 | 0.7728 | 3.4928 | 255.8387 | 22.1879117 | 38.4086 | 50.0833 | 0.00745398 | 0.635049 |
| 06/02/2022 | 92.1627 | 1.1058 | 0.3862 | 0.7460 | 6.1111 | 256.5723 | 22.2900008 | 39.1670 | 50.5584 | 0.00080529 | 0.656683 |
| 07/02/2022 | 95.6772 | 1.2392 | 0.3880 | 0.8136 | 2.4113 | 255.1436 | 23.2158121 | 38.0913 | 49.8459 | 0.00559017 | 0.640769 |
| 08/02/2022 | 96.0761 | 1.2229 | 0.3028 | 0.7628 | 2.1507 | 258.3774 | 21.455315 | 38.0353 | 49.8633 | 0.01190271 | 0.255478 |
| 09/02/2022 | 93.5795 | 1.1704 | 0.2708 | 0.7206 | 3.9199 | 263.066 | 31.84258 | 39.0991 | 50.5230 | 0.0170867 | 0.265736 |
| 10/02/2022 | 95.7587 | 1.0480 | 0.4979 | 0.7729 | 2.4413 | 265.9617 | 36.2218529 | 38.1351 | 49.9532 | 0.01423469 | 0.112005 |
| 11/02/2022 | 96.2548 | 1.1112 | 0.3692 | 0.7402 | 2.0379 | 256.5407 | 22.7558217 | 38.0021 | 49.8913 | 0.01246566 | 0.106651 |
| 12/02/2022 | 96.3184 | 1.1205 | 0.3345 | 0.7275 | 1.9879 | 255.3487 | 20.5711304 | 38.0055 | 49.9025 | 0.01509752 | 0.108777 |
| 13/02/2022 | 96.3505 | 1.2295 | 0.2252 | 0.7274 | 1.9559 | 259.4637 | 19.4852379 | 38.0049 | 49.8763 | 0.0143838 | 0.115247 |
| 14/02/2022 | 96.2703 | 1.4018 | 0.1300 | 0.7659 | 1.9234 | 260.5868 | 22.166279 | 37.9928 | 49.7932 | 0.015062 | 0.115014 |
| 15/02/2022 | 96.2046 | 1.4050 | 0.1256 | 0.7653 | 1.9511 | 261.3433 | 24.9546821 | 38.0296 | 49.8142 | 0.01420411 | 0.118927 |
| 16/02/2022 | 96.0489 | 1.4421 | 0.1013 | 0.7717 | 2.0276 | 260.8851 | 40.55856 | 38.0898 | 49.8342 | 0.02129845 | 0.128283 |
| 17/02/2022 | 95.4197 | 1.3606 | 0.1434 | 0.7520 | 2.7815 | 263.3556 | 92.5991967 | 38.2633 | 49.9724 | 0.01201857 | 0.112391 |
| 18/02/2022 | 95.0706 | 1.2711 | 0.1426 | 0.7068 | 3.2043 | 265.4124 | 23.4666104 | 38.4302 | 50.1307 | 0.00840055 | 0.100463 |
| 19/02/2022 | 95.8062 | 1.3811 | 0.1196 | 0.7503 | 2.3444 | 263.545 | 33.0115392 | 38.1797 | 49.9203 | 0.01338567 | 0.107522 |
| 20/02/2022 | 95.9470 | 1.3773 | 0.1379 | 0.7576 | 2.2176 | 265.1542 | 29.680718 | 38.1202 | 49.8802 | 0.019222 | 0.115841 |
| 21/02/2022 | 95.9929 | 1.4135 | 0.1242 | 0.7689 | 2.1016 | 264.0499 | 29.4630058 | 38.1093 | 49.8548 | 0.03260458 | 0.100053 |
| 22/02/2022 | 96.0187 | 1.3759 | 0.1112 | 0.7435 | 2.1144 | 264.1369 | 33.5185083 | 38.1400 | 49.9044 | 0.03088601 | 0.08839 |
| 23/02/2022 | 95.9916 | 1.3367 | 0.1790 | 0.7579 | 2.1454 | 259.6801 | 48.1116358 | 38.1115 | 49.8844 | 0.00648052 | 0.071174 |
| 24/02/2022 | 96.1122 | 1.2760 | 0.2953 | 0.7856 | 1.9954 | 259.8706 | 42.7836763 | 38.0294 | 49.8261 | 0.00592402 | 0.0641 |
| 25/02/2022 | 95.9623 | 1.2766 | 0.3406 | 0.8086 | 2.1509 | 259.2282 | 37.4577146 | 38.0204 | 49.8003 | 0.00720167 | 0.066968 |
| 26/02/2022 | 95.4783 | 1.4311 | 0.1711 | 0.8011 | 2.6923 | 260.5507 | 20.1861975 | 38.1565 | 49.8499 | 0.00528489 | 0.061383 |
| 27/02/2022 | 95.7598 | 1.3080 | 0.5556 | 0.9318 | 2.1136 | 260.4883 | 17.635211 | 37.9141 | 49.6199 | 0.001418 | 0.064793 |
| 28/02/2022 | 95.7171 | 1.0044 | 0.6743 | 0.8394 | 2.2849 | 259.6859 | 22.23914 | 38.0683 | 49.8643 | 0.01582836 | 0.073206 |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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| Mínimo | 92.1627 | 1.0044 | 0.1013 | 0.7068 | 1.9234 | 254.6022 | 17.6352 | 37.9141 | 49.6199 | 0.0171 |
| Promedio | 95.6662 | 1.2620 | 0.2886 | 0.7753 | 2.4679 | 259.8837 | 29.8782 | 38.1654 | 49.9175 | 0.0073 |
| Máximo | 96.3505 | 1.4421 | 0.6743 | 0.9318 | 6.1111 | 265.9617 | 92.5992 | 39.1670 | 50.5584 | 0.0326 |
| Desv. Est. | 0.873913588 | 0.119984338 | 0.149793798 | 0.043657785 | 0.845962938 | 3.44079168 | 14.29496705 | 0.292322947 | 0.195516953 | 0.012747579 |

Observaciones: **INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE FEBRERO 2022**

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

PERMISIONARIO: ARGUELLES PIPELINE S. DE. R.L. DE C.V.
PUNTO DE MEDICIÓN: CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.
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) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 01/02/2022 | 96.2636 | 1.3639 | 0.6545 | 1.3639 | 2.3482 | 261.2041611 | 23.54880208 | 38.0932 | 49.8694 | 0.057640666 |
| 02/02/2022 | 96.2382 | 1.4652 | 0.6321 | 1.0487 | 2.4231 | 259.0167539 | 30.15151708 | 38.1234 | 49.8855 | 0.041212695 |
| 03/02/2022 | 96.0094 | 1.3162 | 0.5997 | 0.9579 | 2.5033 | 256.5444339 | 26.15717708 | 38.1185 | 49.8874 | 0.013081857 |
| 04/02/2022 | 96.1753 | 1.5790 | 0.4756 | 1.0273 | 2.2652 | 257.5997622 | 22.30293625 | 38.0332 | 49.7516 | 0.027471684 |
| 05/02/2022 | 96.2943 | 1.3453 | 0.4680 | 0.9066 | 6.0782 | 260.5130922 | 23.10730042 | 39.1480 | 50.5377 | 0.031499931 |
| 06/02/2022 | 93.9131 | 1.2033 | 0.5867 | 0.8950 | 7.0744 | 260.61499 | 22.95004542 | 39.4587 | 50.7385 | 0.034055366 |
| 07/02/2022 | 96.2386 | 1.3807 | 0.5461 | 0.9634 | 6.2558 | 258.5401917 | 23.88051167 | 39.2124 | 50.6010 | 0.0221855 |
| 08/02/2022 | 96.3664 | 1.3338 | 1.1588 | 1.2463 | 2.5399 | 262.0654 | 23.52547167 | 38.1148 | 49.9004 | 0.20350188 |
| 09/02/2022 | 96.5312 | 1.4595 | 0.5383 | 0.9989 | 10.8381 | 281.0324722 | 34.36701917 | 42.2982 | 52.4410 | 0.085189529 |
| 10/02/2022 | 96.6443 | 1.2011 | 0.8536 | 1.0273 | 5.3010 | 284.3958722 | 37.70479708 | 39.1372 | 50.5456 | 0.048653789 |
| 11/02/2022 | 96.4891 | 1.1822 | 0.4426 | 0.8124 | 2.1521 | 258.6575622 | 23.22900125 | 38.0354 | 49.8950 | 0.054091138 |
| 12/02/2022 | 96.6488 | 1.2286 | 0.4524 | 0.8405 | 2.1714 | 259.6241761 | 21.47813792 | 38.0481 | 49.9190 | 0.045647754 |
| 13/02/2022 | 96.5843 | 1.3802 | 0.3645 | 0.8724 | 2.1112 | 263.6234444 | 20.32979958 | 38.0321 | 49.8564 | 0.043580426 |
| 14/02/2022 | 96.5066 | 1.4581 | 0.1455 | 0.8018 | 2.1117 | 264.9145833 | 22.773465 | 38.0645 | 49.8542 | 0.041229 |
| 15/02/2022 | 96.2908 | 1.4906 | 0.1384 | 0.8145 | 2.0568 | 264.7695 | 26.94749458 | 38.0734 | 49.7910 | 0.047518965 |
| 16/02/2022 | 96.1965 | 1.4977 | 0.1224 | 0.8100 | 2.2267 | 262.9510167 | 42.59258792 | 38.2076 | 49.9304 | 0.050770106 |
| 17/02/2022 | 95.8416 | 1.4249 | 0.1575 | 0.7912 | 4.1993 | 266.9767444 | 100.8822092 | 38.6968 | 50.3059 | 0.038754302 |
| 18/02/2022 | 96.1148 | 1.4148 | 0.3468 | 0.8808 | 4.8408 | 270.3288889 | 25.99486458 | 38.8842 | 50.4155 | 0.043146574 |
| 19/02/2022 | 95.9558 | 1.4434 | 0.1347 | 0.7890 | 2.5376 | 267.5647 | 34.40529167 | 38.2582 | 49.9899 | 0.045765625 |
| 20/02/2022 | 96.2603 | 1.8464 | 0.2789 | 1.0626 | 2.6212 | 269.6165778 | 31.413197 | 38.2512 | 49.8638 | 0.049014 |
| 21/02/2022 | 96.1429 | 1.6285 | 0.1643 | 0.8964 | 2.2962 | 267.8541556 | 31.35745667 | 38.1882 | 49.8648 | 0.07882474 |
| 22/02/2022 | 96.1286 | 1.4057 | 0.1151 | 0.7604 | 2.2431 | 269.8301389 | 38.23620792 | 38.1915 | 49.9314 | 0.065690513 |
| 23/02/2022 | 96.1531 | 1.4059 | 0.3059 | 0.8559 | 2.3668 | 265.7009556 | 60.9741825 | 38.2128 | 49.9294 | 0.04111928 |
| 24/02/2022 | 96.1928 | 1.3473 | 0.4150 | 0.8811 | 2.0674 | 263.4833056 | 44.91229167 | 38.0604 | 49.8387 | 0.036910019 |
| 25/02/2022 | 96.2137 | 1.3577 | 0.4278 | 0.8928 | 2.4029 | 260.1835322 | 41.86427583 | 38.0850 | 49.8320 | 0.019553305 |
| 26/02/2022 | 96.2085 | 1.6116 | 0.2739 | 0.9427 | 4.0929 | 262.40555 | 20.93016625 | 38.5965 | 50.2053 | 0.02249719 |
| 27/02/2022 | 96.1870 | 1.6692 | 0.9960 | 1.3326 | 4.6175 | 264.8505278 | 19.290343 | 38.6856 | 50.0724 | 0.033104 |
| 28/02/2022 | 95.9157 | 1.2096 | 0.9149 | 1.0622 | 2.4436 | 267.8111556 | 23.77352385 | 38.1710 | 49.9482 | 0.049323953 |
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| Máximo | 96.6488 | 1.8464 | 1.1588 | 1.3639 | 10.8381 | 284.3959 | 100.8822 | 42.2982 | 52.4410 | 0.2035 |
|---------------|---------|--------|--------|--------|---------|----------|----------|---------|---------|--------|

Observaciones: INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE FEBRERO 2022

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

PERMISIONARIO: ARGUELLES PIPELINE S. DE. R.L. DE C.V.
 PUNTO DE MEDICIÓN: CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.
 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) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 01/02/2022 | 95.8034 | 0.9465 | 0.3500 | 0.3500 | 1.9264 | 254.0256956 | 21.76460417 | 37.8435 | 49.7094 | 0.010453384 |
| 02/02/2022 | 95.7340 | 0.9332 | 0.2039 | 0.5685 | 1.9195 | 250.7999878 | 27.8324375 | 37.9486 | 49.8639 | 0.227001812 |
| 03/02/2022 | 95.7442 | 1.1605 | 0.3034 | 0.7319 | 2.0764 | 251.8020628 | 24.995775 | 37.9348 | 49.7355 | 0.029032083 |
| 04/02/2022 | 95.8323 | 1.1173 | 0.1266 | 0.6219 | 2.0624 | 253.6702422 | 20.17358875 | 37.9132 | 49.7288 | 0.02534178 |
| 05/02/2022 | 92.2011 | 1.0634 | 0.2366 | 0.6500 | 1.8889 | 252.7058411 | 21.01966708 | 37.9195 | 49.7646 | 0.027029426 |
| 06/02/2022 | 91.2307 | 1.0185 | 0.3001 | 0.6593 | 4.1668 | 253.5937044 | 21.57384542 | 38.6029 | 50.1911 | 0.021520071 |
| 07/02/2022 | 92.0523 | 1.0880 | 0.2603 | 0.6742 | 1.8372 | 252.5545194 | 22.29157 | 37.8950 | 49.7007 | 0.02314306 |
| 08/02/2022 | 95.3583 | 0.6540 | 0.1257 | 0.3898 | 1.9468 | 254.5329283 | 20.15940792 | 37.9635 | 49.8474 | 0.290493817 |
| 09/02/2022 | 85.4367 | 0.8863 | 0.0878 | 0.4870 | 1.8258 | 255.5114899 | 29.80346833 | 37.9341 | 49.7983 | 0.09536562 |
| 10/02/2022 | 92.9039 | 0.9125 | 0.2169 | 0.5647 | 1.7922 | 254.4194183 | 34.74695292 | 37.8752 | 49.8255 | 0.007897935 |
| 11/02/2022 | 96.1031 | 1.0140 | 0.3266 | 0.6703 | 1.8678 | 254.9036866 | 22.10647833 | 37.9326 | 49.8641 | 0.00674328 |
| 12/02/2022 | 96.1049 | 1.0252 | 0.2499 | 0.6375 | 1.7754 | 251.5680389 | 19.13764125 | 37.9408 | 49.9198 | 0.008344344 |
| 13/02/2022 | 96.1858 | 1.0816 | 0.1265 | 0.6041 | 1.7762 | 253.6531828 | 18.58017292 | 37.9598 | 49.9165 | 0.00697692 |
| 14/02/2022 | 96.1038 | 1.3482 | 0.1225 | 0.7353 | 1.7356 | 257.5858156 | 21.491555 | 37.9091 | 49.7486 | 0.003567208 |
| 15/02/2022 | 96.0194 | 1.3204 | 0.1029 | 0.7117 | 1.8421 | 259.2867433 | 24.13630917 | 37.9922 | 49.7932 | 0.005490572 |
| 16/02/2022 | 95.8171 | 1.2964 | 0.0912 | 0.6938 | 1.9481 | 258.4463806 | 38.60805083 | 38.0544 | 49.8409 | 0.00008971 |
| 17/02/2022 | 94.1428 | 1.2368 | 0.1285 | 0.6826 | 2.4052 | 259.9979856 | 84.17376333 | 38.1189 | 49.8901 | 0.002089217 |
| 18/02/2022 | 93.5079 | 1.1992 | 0.1044 | 0.6518 | 2.0973 | 262.4585556 | 22.39327417 | 38.1044 | 49.9070 | 0.010790291 |
| 19/02/2022 | 95.6597 | 1.3034 | 0.1051 | 0.7042 | 2.1486 | 250.6160583 | 32.20054833 | 38.1260 | 49.9116 | 0.011299289 |
| 20/02/2022 | 95.5154 | 1.2465 | 0.1125 | 0.6795 | 2.0006 | 262.3242778 | 28.388208 | 37.9214 | 49.7197 | 0.007140674 |
| 21/02/2022 | 95.7241 | 1.3308 | 0.1156 | 0.7232 | 1.9859 | 261.3602278 | 28.55268208 | 38.0097 | 49.7621 | 0.002807688 |
| 22/02/2022 | 95.8595 | 1.3304 | 0.1082 | 0.7193 | 2.0063 | 260.1346433 | 30.84807542 | 38.1032 | 49.8807 | 0.010088322 |
| 23/02/2022 | 95.7328 | 1.2441 | 0.1105 | 0.6773 | 1.9775 | 255.1096954 | 43.46720292 | 38.0179 | 49.8104 | 0.012024621 |
| 24/02/2022 | 96.0143 | 1.1604 | 0.2229 | 0.6916 | 1.9083 | 257.4306944 | 40.98955875 | 37.9743 | 49.8007 | 0.012197347 |
| 25/02/2022 | 95.6800 | 1.2205 | 0.2391 | 0.7298 | 1.9295 | 258.0794678 | 35.01508792 | 37.9687 | 49.7671 | 0.017165158 |
| 26/02/2022 | 94.2343 | 1.1636 | 0.1188 | 0.6412 | 1.8506 | 258.1277467 | 19.21131042 | 37.8700 | 49.5982 | 0.016840975 |
| 27/02/2022 | 93.4281 | 0.9360 | 0.1085 | 0.5223 | 1.7483 | 254.6725311 | 16.170455 | 37.7183 | 49.5311 | 0.01545915 |
| 28/02/2022 | 95.5511 | 0.8532 | 0.4807 | 0.6670 | 2.0891 | 255.4017639 | 20.71292731 | 37.9188 | 49.7569 | 0.00764740 |
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| Mínimo | 85.4367 | 0.6540 | 0.0878 | 0.3500 | 1.7356 | 250.6161 | 16.1705 | 37.7183 | 49.5311 | 0.0001 |
|---------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|

Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE FEBRERO 2022