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|--------------------|--|
| PERMISIONARIO: | Centro Nacional de Control del Gas Natural |
| PUNTO DE MEDICION: | Torreón |
| ZONA DE MEDICION: | RESTO DEL PAÍS |

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (%) | 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) |
|----------------------|-------------------|-------------------------------|----------------------|----------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|---------------------------------------|---------------------|
| 01/04/18 09:00:00 | 96.7735 | 0.8101 | 0.2037 | 1.0139 | 2.0383 | 253.1292 | 28.8819 | 38.0989 | 50.2178 | 0.5187 | | |
| 02/04/18 09:00:00 | 97.0170 | 0.8398 | 0.1388 | 0.9786 | 1.8616 | 251.4898 | 27.9794 | 38.0401 | 50.1935 | 0.1443 | | |
| 03/04/18 09:00:00 | 96.9581 | 0.7610 | 0.2080 | 0.9689 | 1.9260 | 251.3260 | 25.5431 | 38.0640 | 50.2307 | 0.0933 | | |
| 04/04/18 09:00:00 | 97.0811 | 0.6895 | 0.2151 | 0.9045 | 1.8796 | 250.1571 | 24.2872 | 38.0653 | 50.2787 | 0.1298 | | |
| 05/04/18 09:00:00 | 96.7444 | 0.7736 | 0.2622 | 1.0357 | 2.0382 | 250.8106 | 25.4907 | 38.0941 | 50.2138 | 0.1339 | | |
| 06/04/18 09:00:00 | 96.6310 | 0.8382 | 0.2714 | 1.1097 | 2.0632 | 254.3046 | 28.8573 | 38.0855 | 50.1591 | 0.7486 | | |
| 07/04/18 09:00:00 | 96.6860 | 0.7640 | 0.2810 | 1.0450 | 2.0663 | 254.2235 | 26.2139 | 38.1158 | 50.2241 | 0.7856 | | |
| 08/04/18 09:00:00 | 96.7332 | 0.7718 | 0.2780 | 1.0497 | 2.0160 | 254.8584 | 42.8432 | 38.0989 | 50.2104 | 0.2862 | | |
| 09/04/18 09:00:00 | 96.3533 | 0.8409 | 0.2477 | 1.0886 | 2.3521 | 254.7895 | 38.5704 | 38.1826 | 50.2238 | 0.1795 | | |
| 10/04/18 09:00:00 | 96.3665 | 0.8781 | 0.2122 | 1.0903 | 2.3726 | 253.5935 | 28.7107 | 38.1622 | 50.2026 | 0.1267 | | |
| 11/04/18 09:00:00 | 96.3602 | 0.8500 | 0.2375 | 1.0874 | 2.3500 | 254.0461 | 26.6360 | 38.1776 | 50.2193 | 0.1191 | | |
| 12/04/18 09:00:00 | 96.1527 | 0.7838 | 0.2545 | 1.0383 | 2.5836 | 255.2005 | 27.2541 | 38.2804 | 50.3166 | 0.1387 | | |
| 13/04/18 09:00:00 | 96.0026 | 0.8873 | 0.2656 | 1.1529 | 2.6186 | 256.8285 | 25.6010 | 38.2492 | 50.2213 | 0.1092 | | |
| 14/04/18 09:00:00 | 96.2796 | 0.8451 | 0.2425 | 1.0876 | 2.4314 | 256.1486 | 22.1015 | 38.2025 | 50.2347 | 0.0986 | | |
| 15/04/18 09:00:00 | 95.8637 | 0.8541 | 0.2794 | 1.1335 | 2.6703 | 263.7359 | 21.6381 | 38.3537 | 50.2973 | 0.1523 | | |
| 16/04/18 09:00:00 | 96.0401 | 0.8539 | 0.2807 | 1.1345 | 2.6198 | 255.7699 | 29.7215 | 38.2406 | 50.2329 | 0.1791 | | |
| 17/04/18 09:00:00 | 96.0648 | 0.8626 | 0.2919 | 1.1544 | 2.5850 | 254.0048 | 31.5823 | 38.2143 | 50.2067 | 0.1720 | | |
| 18/04/18 09:00:00 | 96.0966 | 0.8639 | 0.2956 | 1.1595 | 2.5560 | 254.6288 | 28.3411 | 38.1993 | 50.1954 | 0.1487 | | |
| 19/04/18 09:00:00 | 96.1697 | 0.8541 | 0.2739 | 1.1280 | 2.5182 | 255.5225 | 26.8365 | 38.1987 | 50.2119 | 0.2750 | | |
| 20/04/18 09:00:00 | 96.2475 | 0.8187 | 0.2459 | 1.0646 | 2.5052 | 252.8939 | 26.1341 | 38.2180 | 50.2617 | 0.4625 | | |
| 21/04/18 09:00:00 | 96.2640 | 0.7614 | 0.2725 | 1.0339 | 2.5104 | 254.2608 | 26.9504 | 38.2364 | 50.2991 | 0.3005 | | |
| 22/04/18 09:00:00 | 96.3749 | 0.8204 | 0.2573 | 1.0777 | 2.3572 | 253.8642 | 30.0511 | 38.1764 | 50.2303 | 0.0949 | | |
| 23/04/18 09:00:00 | 96.3580 | 0.8466 | 0.2427 | 1.0892 | 2.3688 | 254.2818 | 31.6893 | 38.1710 | 50.2156 | 0.3955 | | |
| 24/04/18 09:00:00 | 96.3772 | 0.8519 | 0.2430 | 1.0949 | 2.3645 | | 30.7424 | 38.1505 | 50.1976 | 0.2267 | | |
| 25/04/18 09:00:00 | 96.2496 | 0.8184 | 0.2609 | 1.0793 | 2.5088 | | 32.0656 | 38.1951 | 50.2379 | 0.1597 | | |
| 26/04/18 09:00:00 | 96.3087 | 0.8306 | 0.2590 | 1.0896 | 2.4342 | | 28.2181 | 38.1789 | 50.2208 | 0.1053 | | |
| 27/04/18 09:00:00 | 96.3063 | 0.8789 | 0.2159 | 1.0949 | 2.4417 | | 26.4795 | 38.1676 | 50.2004 | 0.0779 | | |
| 28/04/18 09:00:00 | 96.2314 | 0.9076 | 0.2366 | 1.1442 | 2.4737 | | 25.1324 | 38.1516 | 50.1617 | 0.0877 | | |
| 29/04/18 09:00:00 | 96.3268 | 0.8830 | 0.2244 | 1.1074 | 2.4172 | | 23.6931 | 38.1486 | 50.1829 | 0.1372 | | |
| 30/04/18 09:00:00 | 96.3266 | 0.8922 | 0.2254 | 1.1175 | 2.3892 | | 25.2786 | 38.1497 | 50.1765 | 0.1648 | | |

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

| | | | | | | | | | | | | |
|-------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Minimo | 95.8637 | 0.6895 | 0.1388 | 0.9045 | 1.8616 | 250.1571 | 21.6381 | 38.0401 | 50.1591 | 0.0779 | | |
| Promedios | 96.3915 | 0.8310 | 0.2474 | 1.0785 | 2.3441 | 254.3421 | 28.1175 | 38.1689 | 50.2225 | 0.2251 | | |
| Maximo | 97.0811 | 0.9076 | 0.2956 | 1.1595 | 2.6703 | 263.7359 | 42.8432 | 38.3537 | 50.3166 | 0.7856 | | |
| D. Standard | 0.3048 | 0.0489 | 0.0328 | 0.0585 | 0.2389 | 2.6475 | 4.3417 | 0.0685 | 0.0375 | 0.1835 | | |

Observaciones:

PERMISIONARIO: Centro Nacional de Control del Gas Natural

PUNTO DE MEDICION: Torreón Chávez

ZONA DE MEDICION: RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Etano (% vol) | Temperatura de Rocío (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) |
|----------------------|-------------------|-------------------------------|----------------------|------------------|-----------------------------|---------------------------------|--|--------------------------------------|---|---------------------------------------|---------------------|
| 01/04/18 09:00:00 | 97.0623 | 0.9382 | 0.2386 | 2.2004 | 259.3310 | 32.2860 | 38.1701 | 50.3064 | 3.5766 | | |
| 02/04/18 09:00:00 | 97.1732 | 0.9156 | 0.1689 | 2.0524 | 252.9959 | 31.4063 | 38.1187 | 50.2728 | 1.3594 | | |
| 03/04/18 09:00:00 | 97.1445 | 0.8334 | 0.2416 | 2.0469 | 254.1161 | 30.3245 | 38.0901 | 50.2896 | 0.3582 | | |
| 04/04/18 09:00:00 | 97.2770 | 0.7318 | 0.2255 | 2.0493 | 253.4464 | 30.0343 | 38.1148 | 50.3734 | 0.6439 | | |
| 05/04/18 09:00:00 | 97.0918 | 0.8979 | 0.2926 | 2.2438 | 259.2969 | 30.3776 | 38.2152 | 50.2843 | 0.6550 | | |
| 06/04/18 09:00:00 | 96.8256 | 0.8825 | 0.2898 | 2.2592 | 260.3426 | 42.4572 | 38.1873 | 50.1930 | 2.8272 | | |
| 07/04/18 09:00:00 | 96.7659 | 0.8367 | 0.2969 | 2.2261 | 257.2651 | 29.2389 | 38.1920 | 50.2598 | 2.3102 | | |
| 08/04/18 09:00:00 | 96.8857 | 0.7905 | 0.3012 | 2.1274 | 256.3652 | 49.1434 | 38.1345 | 50.2454 | 0.9757 | | |
| 09/04/18 09:00:00 | 96.7258 | 0.8787 | 0.2639 | 2.5031 | 258.7573 | 42.3807 | 38.2300 | 50.2573 | 0.8022 | | |
| 10/04/18 09:00:00 | 96.4212 | 0.9100 | 0.2310 | 2.4355 | 255.9577 | 34.2344 | 38.1946 | 50.2576 | 0.5959 | | |
| 11/04/18 09:00:00 | 96.4592 | 0.8982 | 0.2682 | 2.4835 | 255.5255 | 30.6238 | 38.2522 | 50.2958 | 0.7424 | | |
| 12/04/18 09:00:00 | 96.3361 | 0.8075 | 0.2690 | 2.6857 | 256.3677 | 29.9475 | 38.3160 | 50.3487 | 1.1876 | | |
| 13/04/18 09:00:00 | 96.1516 | 0.9544 | 0.2955 | 2.7208 | 258.6688 | 28.8282 | 38.2906 | 50.3073 | 1.4349 | | |
| 14/04/18 09:00:00 | 96.4659 | 0.9127 | 0.2560 | 2.5389 | 258.0716 | 26.3136 | 38.2560 | 50.3117 | 0.9197 | | |
| 15/04/18 09:00:00 | 96.3096 | 0.9539 | 0.3507 | 2.9228 | 273.0499 | 25.3834 | 38.5276 | 50.3742 | 0.8869 | | |
| 16/04/18 09:00:00 | 96.1954 | 0.9039 | 0.3389 | 2.8181 | 261.6675 | 35.2449 | 38.3304 | 50.2607 | 0.9506 | | |
| 17/04/18 09:00:00 | 96.1436 | 0.8853 | 0.3152 | 2.6961 | 254.9710 | 35.3007 | 38.2440 | 50.2244 | 1.1735 | | |
| 18/04/18 09:00:00 | 96.3622 | 0.8911 | 0.3063 | 2.7378 | 256.7313 | 31.2443 | 38.2494 | 50.2353 | 1.1143 | | |
| 19/04/18 09:00:00 | 96.3297 | 0.9143 | 0.2885 | 2.7363 | 260.7104 | 32.0541 | 38.2633 | 50.2617 | 0.6477 | | |
| 20/04/18 09:00:00 | 96.2695 | 0.8351 | 0.2746 | 2.6701 | 254.0069 | 30.2131 | 38.2863 | 50.3330 | 1.1647 | | |
| 21/04/18 09:00:00 | 96.4408 | 0.7894 | 0.2951 | 2.7390 | 256.6171 | 31.0798 | 38.3150 | 50.3710 | 1.8039 | | |
| 22/04/18 09:00:00 | 96.3945 | 0.8410 | 0.2716 | 2.4118 | 255.7054 | 31.5592 | 38.1947 | 50.2716 | 0.5236 | | |
| 23/04/18 09:00:00 | 96.4429 | 0.8776 | 0.2761 | 2.6405 | 256.2731 | 36.1492 | 38.2493 | 50.2407 | 0.8127 | | |
| 24/04/18 09:00:00 | 96.4575 | 0.8676 | 0.2536 | 2.4866 | 253.7168 | 35.6686 | 38.1865 | 50.2290 | 0.9892 | | |
| 25/04/18 09:00:00 | 96.3773 | 0.8391 | 0.3506 | 2.6353 | 220.6883 | 36.3734 | 38.3093 | 50.2646 | 0.5159 | | |
| 26/04/18 09:00:00 | 96.3674 | 0.8529 | 0.2675 | 2.5323 | 215.6456 | 32.1564 | 38.1899 | 50.2271 | 0.4661 | | |
| 27/04/18 09:00:00 | 96.3964 | 0.9325 | 0.2608 | 2.4847 | 222.1418 | 31.0267 | 38.2428 | 50.2467 | 0.3374 | | |
| 28/04/18 09:00:00 | 96.2863 | 0.9557 | 0.2484 | 2.5594 | 214.7117 | 29.1611 | 38.1832 | 50.1993 | 0.4028 | | |
| 29/04/18 09:00:00 | 96.3683 | 0.9278 | 0.2365 | 2.4965 | 214.9628 | 28.5743 | 38.1818 | 50.2138 | 0.4998 | | |
| 30/04/18 09:00:00 | 96.3839 | 0.9416 | 0.2348 | 2.4396 | 216.6771 | 29.2622 | 38.1752 | 50.2201 | 0.9079 | | |

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| | | | | | | | | | | | |
|--------------------|---------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 96.1436 | 0.7318 | 0.1689 | 2.0469 | 214.7117 | 25.3834 | 38.0901 | 50.1930 | 0.3374 | | |
| Promedios | 96.5437 | 0.8799 | 0.2736 | 2.4860 | 249.4928 | 32.6016 | 38.2297 | 50.2725 | 1.0529 | | |
| Máximo | 97.2770 | 0.9557 | 0.3507 | 2.9228 | 273.0499 | 49.1434 | 38.5276 | 50.3742 | 3.5766 | | |
| D. Standard | 0.3276 | 0.0552 | 0.0389 | 0.2415 | 16.7372 | 4.9796 | 0.0840 | 0.0503 | 0.7332 | | |

Observaciones:

PERMISIONARIO:

Centro Nacional de Control del Gas Natural

PUNTO DE MEDICION:

Torreón Chávez

ZONA DE MEDICION: RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Etano (% vol) | Temperatura de Rocio (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) |
|----------------------|-------------------|-------------------------------|----------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|---------------------|
| 01/04/18 09:00:00 | 96.4234 | 0.7358 | 0.1448 | 1.8336 | 248.9161 | 25.2162 | 38.0343 | 50.1296 | 0.0161 | | |
| 02/04/18 09:00:00 | 96.8341 | 0.7794 | 0.1120 | 1.7358 | 250.2237 | 23.4090 | 37.9914 | 50.1235 | 0.0178 | | |
| 03/04/18 09:00:00 | 96.7988 | 0.6949 | 0.1327 | 1.7812 | 249.8128 | 20.6754 | 38.0184 | 50.1948 | 0.0195 | | |
| 04/04/18 09:00:00 | 96.8606 | 0.5725 | 0.2033 | 1.7919 | 246.2704 | 20.7039 | 38.0371 | 50.2388 | 0.0193 | | |
| 05/04/18 09:00:00 | 96.2573 | 0.6685 | 0.2181 | 1.8675 | 249.2875 | 21.8245 | 38.0629 | 50.1773 | 0.0167 | | |
| 06/04/18 09:00:00 | 96.3175 | 0.7925 | 0.2463 | 1.9341 | 251.9421 | 21.5836 | 38.0528 | 50.1249 | 0.0174 | | |
| 07/04/18 09:00:00 | 96.3762 | 0.7182 | 0.2639 | 2.0109 | 253.2767 | 22.2637 | 38.0704 | 50.1670 | 0.1458 | | |
| 08/04/18 09:00:00 | 96.5732 | 0.7570 | 0.2543 | 1.8976 | 253.5951 | 30.2934 | 38.0612 | 50.1980 | 0.0227 | | |
| 09/04/18 09:00:00 | 96.1691 | 0.7828 | 0.2077 | 2.0467 | 252.3556 | 31.7107 | 38.0970 | 50.1896 | 0.0161 | | |
| 10/04/18 09:00:00 | 96.3128 | 0.8319 | 0.1983 | 2.2867 | 251.2654 | 23.1680 | 38.1371 | 50.1702 | 0.0185 | | |
| 11/04/18 09:00:00 | 96.2484 | 0.7876 | 0.2083 | 2.2911 | 252.9981 | 23.0423 | 38.1473 | 50.1787 | 0.0191 | | |
| 12/04/18 09:00:00 | 96.0669 | 0.7650 | 0.2459 | 2.3982 | 253.8701 | 23.4608 | 38.2072 | 50.2635 | 0.0161 | | |
| 13/04/18 09:00:00 | 95.8732 | 0.7875 | 0.2375 | 2.4763 | 255.3049 | 21.4644 | 38.1951 | 50.1650 | 0.0154 | | |
| 14/04/18 09:00:00 | 96.1254 | 0.7709 | 0.2150 | 2.2892 | 254.5610 | 17.6283 | 38.1558 | 50.1678 | 0.0195 | | |
| 15/04/18 09:00:00 | 95.4364 | 0.7808 | 0.2453 | 2.4555 | 256.8787 | 17.8472 | 38.2335 | 50.2216 | 0.0187 | | |
| 16/04/18 09:00:00 | 95.7268 | 0.8370 | 0.2610 | 2.4827 | 253.7419 | 21.6535 | 38.1999 | 50.1932 | 0.0174 | | |
| 17/04/18 09:00:00 | 95.9426 | 0.8453 | 0.2785 | 2.5038 | 252.9629 | 25.6671 | 38.1781 | 50.1791 | 0.0170 | | |
| 18/04/18 09:00:00 | 95.9084 | 0.8108 | 0.2751 | 2.3603 | 253.3588 | 24.3690 | 38.1639 | 50.1657 | 0.0187 | | |
| 19/04/18 09:00:00 | 95.9362 | 0.7910 | 0.2671 | 2.4065 | 251.9757 | 23.6512 | 38.1663 | 50.1708 | 0.0229 | | |
| 20/04/18 09:00:00 | 96.1074 | 0.7524 | 0.2381 | 2.4869 | 251.5618 | 22.6407 | 38.2070 | 50.2317 | 0.1759 | | |
| 21/04/18 09:00:00 | 95.9575 | 0.7018 | 0.2439 | 2.3923 | 252.9452 | 22.7962 | 38.1964 | 50.2703 | 0.0172 | | |
| 22/04/18 09:00:00 | 96.3164 | 0.7671 | 0.2430 | 2.3453 | 253.5766 | 25.2706 | 38.1725 | 50.2233 | 0.0112 | | |
| 23/04/18 09:00:00 | 96.0309 | 0.8177 | 0.2126 | 2.2880 | 252.9502 | 27.9731 | 38.1318 | 50.1667 | 0.0112 | | |
| 24/04/18 09:00:00 | 96.2498 | 0.8200 | 0.2327 | 2.2912 | 214.8612 | 27.6842 | 38.1230 | 50.1752 | 0.0161 | | |
| 25/04/18 09:00:00 | 95.9378 | 0.8110 | 0.2515 | 2.3769 | 214.3618 | 27.4782 | 38.1499 | 50.2017 | 0.0167 | | |
| 26/04/18 09:00:00 | 96.1935 | 0.8174 | 0.2420 | 2.3823 | 214.9083 | 23.5372 | 38.1745 | 50.2106 | 0.0142 | | |
| 27/04/18 09:00:00 | 96.2008 | 0.8174 | 0.2027 | 2.3823 | 213.9079 | 22.4814 | 38.1430 | 50.1443 | 0.0178 | | |
| 28/04/18 09:00:00 | 96.1548 | 0.8745 | 0.2266 | 2.3892 | 213.2037 | 21.2156 | 38.1195 | 50.1136 | 0.0187 | | |
| 29/04/18 09:00:00 | 96.2559 | 0.8513 | 0.2080 | 2.3795 | 213.6491 | 20.6352 | 38.1298 | 50.1502 | 0.0161 | | |
| 30/04/18 09:00:00 | 96.2952 | 0.8468 | 0.2128 | 2.3087 | 214.2523 | 20.9241 | 38.1158 | 50.1266 | 0.0154 | | |

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| | | | | | | | | | | | |
|--------------------|---------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Minimo | 95.4364 | 0.5725 | 0.1120 | 1.7358 | 213.2037 | 17.6283 | 37.9914 | 50.1136 | 0.0112 | | |
| Promedios | 96.1962 | 0.7796 | 0.2243 | 2.2291 | 243.4259 | 23.4090 | 38.1291 | 50.1811 | 0.0268 | | |
| Maximo | 96.8606 | 0.8745 | 0.2785 | 2.5038 | 256.8787 | 31.7107 | 38.2335 | 50.2703 | 0.1759 | | |
| D. Standard | 0.3109 | 0.0625 | 0.0394 | 0.2476 | 16.5432 | 3.2092 | 0.0632 | 0.0400 | 0.0367 | | |

Observaciones: