

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	CRE 65 Naco Hermosillo
ZONA DE MEDICIÓN:	Resto del País

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total* (mg/m³)
01/01/21 09:00:00	92.300223	5.970547	1.513043	0.064139	1.577182	38.954214	50.616595	199.83484		0.05135		
02/01/21 09:00:00	92.27593	5.847162	1.64222	0.072823	1.715043	38.872873	53.129439	199.83484		0.05179		
03/01/21 09:00:00	92.39073	5.777417	1.576182	0.074864	1.651046	38.888123	50.543254	199.83484		0.05202		
04/01/21 09:00:00	92.314276	5.823901	1.583916	0.070305	1.65422	38.916375	50.558846	199.83484		0.05205		
05/01/21 09:00:00	92.166028	5.973523	1.59048	0.052758	1.643238	38.967507	50.596848	199.83484		0.05194		
06/01/21 09:00:00	92.233442	5.866425	1.647429	0.054927	1.702355	38.903602	50.533462	199.83484		0.05177		
07/01/21 09:00:00	92.217309	5.856339	1.648433	0.082154	1.730586	38.891423	50.509368	199.83484		0.05166		
08/01/21 09:00:00	92.245779	5.646488	1.772546	0.140663	1.913209	38.76053	50.336791	192.48622		0.71379		
09/01/21 09:00:00	92.252845	5.663147	1.739368	0.145796	1.885164	38.777654	50.357973	192.34683	0.00082	0.05801		
10/01/21 09:00:00	91.919951	6.072496	1.660155	0.139033	1.799188	38.931511	50.485556	193.3904	0.05514	0.04745		
11/01/21 09:00:00	91.815429	6.146758	1.689316	0.131617	1.820932	38.949359	50.487613	193.73842	0.01524	0.04173		
12/01/21 09:00:00	92.011606	5.966784	1.682137	0.135874	1.818011	38.891843	50.455362	193.11456	0.10762	0.05251		
13/01/21 09:00:00	91.946177	6.063061	1.642021	0.132976	1.774997	38.942406	50.504079	193.56627	0.48423	0.07263		
14/01/21 09:00:00	91.99788	5.988753	1.674295	0.112213	1.786508	38.924106	50.493428	193.78928	1.03737	0.06171		
15/01/21 09:00:00	92.012497	5.98064	1.67226	0.109432	1.781692	38.922547	53.118183	192.281	1.81199	0.0643		
16/01/21 09:00:00	92.217499	5.86574	1.69124	0.055791	1.747031	38.871425	50.494821	191.93603	1.95616	0.04857		
17/01/21 09:00:00	92.260201	5.74734	1.77253	0.06273	1.83526	38.798641	50.412052	191.67793	1.92566	0.06147		
18/01/21 09:00:00	92.267547	5.667591	1.747662	0.156881	1.904543	38.7498	50.330802	191.6894	1.50597	0.06284		
19/01/21 09:00:00	92.456373	5.554937	1.728057	0.106319	1.834376	38.740571	50.369203	191.24455	1.27932	0.05251		
20/01/21 09:00:00	92.529016	5.547436	1.658115	0.107392	1.765507	38.766627	50.414905	191.23949	0.47363	0.04773		
21/01/21 09:00:00	92.661009	5.438274	1.662814	0.091663	1.754478	38.733059	50.404628	190.72122	0.27593	0.04514		
22/01/21 09:00:00	92.656601	5.44051	1.66603	0.090793	1.756823	38.733662	50.404112	191.9396	0.21335	0.05217		
23/01/21 09:00:00	92.259287	5.753735	1.730733	0.081486	1.812219	38.817132	50.4285	192.06267	0.1139	0.04585		
24/01/21 09:00:00	92.238701	5.77445	1.73092	0.081737	1.812657	38.822522	50.431309	192.76681	0.02187	0.03967		
25/01/21 09:00:00	92.154813	5.918444	1.684737	0.078923	1.76366	38.875496	50.484117	192.21358	0.03852	0.04175		
26/01/21 09:00:00	92.152	5.92033	1.68575	0.078677	1.764427	38.876035	50.484139	192.0011	0.00189	0.04332		
27/01/21 09:00:00	92.223099	5.76358	1.77016	0.073498	1.843658	38.805023	50.409325	191.72142	0.0883	0.05086		
28/01/21 09:00:00	92.258797	5.70317	1.79921	0.07747	1.87668	38.770858	50.374077	192.17417	0.13692	0.06132		
29/01/21 09:00:00	92.143799	5.89437	1.72867	0.064096	1.792766	38.861296	50.466429	192.61394	0.03006	0.04103		
30/01/21 09:00:00	92.106499	5.96661	1.68358	0.068033	1.751613	38.900596	50.50635	192.00547	0.1582	0.05239		
31/01/21 09:00:00	92.143753	5.959929	1.594572	0.113312	1.707884	38.922834	50.527988	192.82068	0.008	0.10344		

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

Mínimo	91.81543	5.43827	1.51304	0.05276	1.57718	38.73306	50.33080	190.72122	0.00082	0.03967		
Promedios	92.22029	5.82451	1.67963	0.09382	1.77345	38.85612	50.63450	194.01242	0.37871	0.07499		
Maximo	92.66101	6.14676	1.79921	0.15688	1.91321	38.96751	53.12944	199.83484	1.95616	0.71379		
D. Standard	0.19097	0.17947	0.06513	0.03051	0.07793	0.07394	0.66838	3.27223	0.63286	0.11915		

Observaciones: El equipo analizador de humedad empezó a funcionar el 09 de enero 2021.

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	CRE 65 Naco Hermosillo
ZONA DE MEDICIÓN:	Resto del País

Fecha (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrogeno (% vol)	Bióxido de Carbono (% vol)	Total de Inertes (% vol)	Poder Calorífico (MJ/m3)	Indice de Woobe (MJ/m3)	Temperatura de Rocio (K)	Humedad (mg/m3)	Acido Sulhídrico (mg/m3)	Oxígeno* (% vol)	Azufre total* (mg/m3)
01/01/21 09:00:00	92.59348	6.28889	1.58840	0.09944	1.66642	39.06912	50.70961	199.8348		0.05135		
02/01/21 09:00:00	92.41720	6.01922	1.70615	0.08254	1.78868	38.94181	53.20048	199.8348		0.05179		
03/01/21 09:00:00	92.63721	5.90529	1.64600	0.08852	1.71036	38.92654	50.56608	199.8348		0.05202		
04/01/21 09:00:00	92.53925	6.13503	1.61747	0.09236	1.68615	39.06708	50.64434	199.8348		0.05205		
05/01/21 09:00:00	92.32714	6.18721	1.68571	0.05909	1.74373	39.05074	50.65446	199.8348		0.05194		
06/01/21 09:00:00	92.38862	5.97766	1.70518	0.06298	1.76238	38.96817	50.62003	199.8348		0.05177		
07/01/21 09:00:00	92.34576	6.11285	1.70767	0.15722	1.86489	38.99868	50.60960	199.8348		0.05166		
08/01/21 09:00:00	92.43572	5.84679	1.84195	0.15067	1.98655	38.82446	50.38115	193.6893		14.78167		
09/01/21 09:00:00	92.44424	5.92574	1.79533	0.15917	1.95397	38.86859	50.42859	193.2708	0.00876	0.1983		
10/01/21 09:00:00	92.25649	6.39021	1.71628	0.18296	1.85458	39.02482	50.53804	194.3042	0.3155	0.11255		
11/01/21 09:00:00	91.98641	6.48529	1.74597	0.15386	1.88255	39.07308	50.58104	194.6248	0.12842	0.08089		
12/01/21 09:00:00	92.11794	6.08070	1.70197	0.14915	1.84136	38.93457	50.49046	193.5238	0.53378	0.12899		
13/01/21 09:00:00	92.12420	6.26243	1.66911	0.15544	1.80302	39.00858	50.54393	194.2217	1.64252	0.23236		
14/01/21 09:00:00	92.45568	6.23974	1.78716	0.13182	1.9097	39.06668	50.58320	197.165	2.10827	0.17601		
15/01/21 09:00:00	92.01250	5.98064	1.67226	0.10943	1.78169	38.9227	53.11827	192.6438	2.94486	0.24097		
16/01/21 09:00:00	92.21750	5.86574	1.69124	0.05579	1.74703	38.87511	50.49690	192.4551	3.15057	0.15701		
17/01/21 09:00:00	92.26020	5.74734	1.77253	0.06273	1.83526	38.82281	50.42579	195.4528	3.18825	0.15156		
18/01/21 09:00:00	92.49376	5.84507	1.80436	0.17707	1.97035	38.80146	50.39466	192.6151	2.62826	0.137		
19/01/21 09:00:00	93.30434	5.91835	1.82535	0.20745	1.99818	38.84648	50.43994	192.0118	2.00266	0.16805		
20/01/21 09:00:00	93.06298	5.81574	1.72209	0.19378	1.79955	38.84828	50.46767	192.0241	1.22634	0.0795		
21/01/21 09:00:00	92.75703	5.58745	1.72189	0.10935	1.81363	38.77835	50.43041	191.2266	0.82243	0.07135		
22/01/21 09:00:00	92.65660	5.44051	1.66603	0.09079	1.75682	38.7349	50.40483	192.9207	0.79084	0.161		
23/01/21 09:00:00	92.57560	5.91856	1.78688	0.09238	1.87504	38.87793	50.47765	192.5716	0.58237	0.08977		
24/01/21 09:00:00	92.23870	5.77445	1.73092	0.08174	1.81266	38.82881	50.43488	195.1936	0.16571	0.06297		
25/01/21 09:00:00	92.33059	6.10720	1.71692	0.09635	1.79425	38.93903	50.52803	192.7898	0.35967	0.07103		
26/01/21 09:00:00	92.15200	5.92033	1.68575	0.07868	1.76443	38.88043	50.48663	192.6414	0.01501	0.0865		
27/01/21 09:00:00	92.22310	5.76358	1.77016	0.07350	1.84366	38.80741	50.41068	192.4617	0.52263	0.13596		
28/01/21 09:00:00	92.25880	5.70317	1.79921	0.07747	1.87668	38.77086	50.37408	193.2677	0.62476	0.13137		
29/01/21 09:00:00	92.14380	5.89437	1.72867	0.06410	1.79277	38.86178	50.46671	193.1197	0.2233	0.07118		
30/01/21 09:00:00	92.10650	5.96661	1.68358	0.06803	1.75161	38.901	50.50658	192.6107	0.61988	0.12762		
31/01/21 09:00:00	92.14375	5.95993	1.59457	0.11331	1.70788	38.92283	50.52799	192.8207	0.008	0.10344		

Mínimo	91.98641	5.44051	1.58840	0.05579	1.66642	38.73490	50.37408	191.22660	0.00876	0.05135		
Promedios	92.38733	5.96987	1.71893	0.11217	1.81858	38.91107	50.67557	194.78936	0.79396	0.58450		
Maximo	93.30434	6.48529	1.84195	0.20745	1.99818	39.07308	53.20048	199.83480	3.18825	14.78167		
D. Standard	0.29010	0.22687	0.06387	0.04435	0.08556	0.09736	0.66869	2.99525	1.03414	2.63545		

Observaciones: El equipo analizador de humedad empezó a funcionar el 09 de enero 2021.

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	CRE 65 Naco Hermosillo
ZONA DE MEDICIÓN:	Resto del País

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/01/21 09:00:00	92.03207	5.66119	1.45045	0.04630	1.514774	38.84823	50.52523	199.8348		0.051351		
02/01/21 09:00:00	92.14468	5.62985	1.60004	0.05909	1.659132	38.79340	53.04501	199.8348		0.05179		
03/01/21 09:00:00	92.20172	5.55694	1.54380	0.05933	1.622345	38.83458	50.51481	199.8348		0.052016		
04/01/21 09:00:00	91.90561	5.62727	1.54064	0.04080	1.62778	38.84192	50.49892	199.8348		0.052049		
05/01/21 09:00:00	91.94244	5.82562	1.52898	0.04526	1.584871	38.91154	50.51846	199.8348		0.05194		
06/01/21 09:00:00	92.12574	5.73803	1.53787	0.04703	1.593113	38.85418	50.48149	199.8348		0.051768		
07/01/21 09:00:00	92.01848	5.65724	1.58343	0.05111	1.646466	38.78154	50.36797	199.8348		0.05166		
08/01/21 09:00:00	92.06036	5.41399	1.72570	0.12768	1.87128	38.68731	50.26120	191.6332		0.019473		
09/01/21 09:00:00	92.01446	5.45412	1.70180	0.13330	1.843196	38.69584	50.27996	191.8083	0.00000	0.019559		
10/01/21 09:00:00	91.58858	5.85171	1.51918	0.12570	1.702142	38.84712	50.41295	192.5876	0.00000	0.019072		
11/01/21 09:00:00	91.52695	6.00013	1.61616	0.12090	1.761566	38.91641	50.44765	193.3831	0.00000	0.015881		
12/01/21 09:00:00	91.90763	5.85181	1.65493	0.11900	1.792835	38.85161	50.42780	192.7646	0.00000	0.014105		
13/01/21 09:00:00	91.73681	5.89503	1.60002	0.11862	1.718637	38.89787	50.47654	193.114	0.00000	0.017686		
14/01/21 09:00:00	91.65986	5.57438	1.64139	0.06030	1.701692	38.79720	50.36675	192.2845	0.156052	0.021911		
15/01/21 09:00:00	92.01250	5.98064	1.67226	0.10943	1.781692	38.91916	53.11615	191.8658	1.019151	0.017457		
16/01/21 09:00:00	92.21750	5.86574	1.69124	0.05579	1.747031	38.86951	50.49374	190.9393	0.506199	0.020068		
17/01/21 09:00:00	92.26020	5.74734	1.77253	0.06273	1.83526	38.79364	50.40923	189.6845	0.562042	0.018964		
18/01/21 09:00:00	92.04165	5.49033	1.68534	0.13320	1.82366	38.70487	50.27963	191.102	0.532349	0.026192		
19/01/21 09:00:00	92.09065	4.77260	1.56886	0.07452	1.774216	38.53168	50.24969	189.3292	0.39793	0.024024		
20/01/21 09:00:00	92.25079	5.08421	1.51400	0.06969	1.707784	38.64974	50.34828	189.9502	0.002997	0.028463		
21/01/21 09:00:00	92.50230	5.35253	1.63364	0.07499	1.728691	38.69663	50.35714	190.4718	0.00043	0.027082		
22/01/21 09:00:00	92.65660	5.44051	1.66603	0.09079	1.756823	38.73252	50.40345	190.5738	0.000304	0.02176		
23/01/21 09:00:00	92.10079	5.38717	1.69272	0.06440	1.772532	38.68238	50.32211	190.998	0.000405	0.018984		
24/01/21 09:00:00	92.23870	5.77445	1.73092	0.08174	1.812657	38.82130	50.43063	192.1876	0.00000	0.024545		
25/01/21 09:00:00	91.97101	5.75395	1.64756	0.07107	1.73406	38.81825	50.44947	191.5855	0.00000	0.023957		
26/01/21 09:00:00	92.15200	5.92033	1.68575	0.07868	1.764427	38.87467	50.48335	191.5806	0.00000	0.02147		
27/01/21 09:00:00	92.22310	5.76358	1.77016	0.07350	1.843658	38.80433	50.40892	190.651	0.00000	0.028716		
28/01/21 09:00:00	92.25880	5.70317	1.79921	0.07747	1.87668	38.77086	50.37408	191.1977	0.001532	0.022808		
29/01/21 09:00:00	92.14380	5.89437	1.72867	0.06410	1.792766	38.86086	50.46619	191.4811	0.00028	0.024666		
30/01/21 09:00:00	92.10650	5.96661	1.68358	0.06803	1.751613	38.89990	50.50595	191.2758	0.000549	0.026275		
31/01/21 09:00:00	92.14375	5.95993	1.59457	0.11331	1.707884	38.92283	50.52799	192.8207	0.008002	0.10344		

Minimo	91.52695	4.77260	1.45045	0.04080	1.51477	38.53168	50.24969	189.32920	0.00000	0.01411		
Promedios	92.07213	5.66435	1.63811	0.08122	1.73714	38.80361	50.58873	193.35850	0.10285	0.03126		
Maximo	92.65660	6.00013	1.79921	0.13330	1.87668	38.92283	53.11615	199.83480	1.01915	0.10344		
D. Standard	0.23467	0.27442	0.08620	0.02923	0.08816	0.09309	0.67015	3.67490	0.24146	0.01874		

Observaciones: El equipo analizador de humedad empezó a funcionar el 09 de enero 2021.