

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)
01/11/20 09:00:00	94.035791	3.790403	1.940757	0.083837	2.024593	38.167177	49.979133	199.8349		0.078521		
02/11/20 09:00:00	94.617016	3.29606	1.850715	0.090346	1.941061	38.058161	49.953706	199.834183		0.078522		
03/11/20 09:00:00	94.810405	3.124992	1.804376	0.107065	1.911441	38.028281	51.567289	199.833984		0.078522		
04/11/20 09:00:00	95.072466	3.031126	1.639061	0.109843	1.748903	38.058664	50.038508	199.834717		0.078521		
05/11/20 09:00:00	95.258565	3.006319	1.362715	0.23065	1.593366	38.112124	50.11023	199.83522		0.078521		
06/11/20 09:00:00	94.772374	3.449199	1.547615	0.077611	1.625226	38.224409	50.195958	199.835175		0.078521		
07/11/20 09:00:00	95.220171	3.014204	1.480988	0.095729	1.576716	38.145155	50.168728	199.834869		0.078521		
08/11/20 09:00:00	95.004104	3.199685	1.528489	0.121261	1.64975	38.142974	50.127462	199.834717		0.078521		
09/11/20 09:00:00	94.630513	3.633673	1.434143	0.137581	1.571723	38.304718	50.251536	199.834702		0.078521		
10/11/20 09:00:00	94.780895	3.499044	1.419854	0.173137	1.592991	38.2359	50.193945	199.834763		0.078521		
11/11/20 09:00:00	94.937449	3.262288	1.506744	0.172117	1.678861	38.131352	50.096087	199.834869		0.078521		
12/11/20 09:00:00	95.107923	3.124908	1.536971	0.115029	1.652	38.09891	50.103719	199.8349		0.078521		
13/11/20 09:00:00	95.145696	3.113843	1.568954	0.066904	1.635858	38.096171	50.120773	199.834869		0.078521		
14/11/20 09:00:00	94.8739	3.391579	1.545249	0.074492	1.619741	38.186565	50.177964	199.834824		0.078521		
15/11/20 09:00:00	94.878205	3.374116	1.52292	0.106342	1.629262	38.181015	50.16245	199.834808		0.078521		
16/11/20 09:00:00	94.801634	3.503302	1.511887	0.07067	1.582557	38.230156	50.221395	199.834824		0.078521		
17/11/20 09:00:00	94.406872	3.84134	1.562773	0.077808	1.640581	38.30227	50.234273	199.834839		0.078521		
18/11/20 09:00:00	94.915848	3.385473	1.501164	0.102782	1.603946	38.178335	50.174118	199.834839		0.078521		
19/11/20 09:00:00	94.73268	3.591655	1.442762	0.136643	1.579406	38.246301	50.216373	199.834839		0.078521		
20/11/20 09:00:00	95.09285	3.258407	1.449074	0.114488	1.563562	38.153815	50.174885	199.834839		0.078521		
21/11/20 09:00:00	95.396798	2.810918	1.567733	0.126904	1.694636	37.984705	50.015786	199.834839		0.078521		
22/11/20 09:00:00	95.050266	3.080981	1.622611	0.126189	1.7488	38.051987	50.030218	199.834839		0.078521		
23/11/20 09:00:00	95.096273	3.054147	1.600252	0.142119	1.742371	38.040529	50.02201	199.834839		0.078521		
24/11/20 09:00:00	95.246737	2.984407	1.525597	0.117056	1.642653	38.069713	50.090442	199.834839		0.00000		
25/11/20 09:00:00	95.222349	2.926161	1.601753	0.095679	1.697432	38.050163	50.058902	199.834839		0.078521		
26/11/20 09:00:00	94.990191	3.100563	1.694437	0.083196	1.777633	38.053096	50.027758	199.834839		0.078521		
27/11/20 09:00:00	95.041109	3.049072	1.716047	0.070209	1.786256	38.031036	50.014199	199.834839		0.078521		
28/11/20 09:00:00	95.072955	3.070527	1.650667	0.077624	1.72829	38.062974	50.056487	199.834839		0.078521		
29/11/20 09:00:00	95.023588	3.065805	1.698492	0.080344	1.778836	38.042833	50.022248	199.834839		0.078521		
30/11/20 09:00:00	95.250293	2.885756	1.673204	0.083289	1.756493	37.986433	49.999383	199.834839		0.078521		

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

Mínimo	94.03579	2.81092	1.36272	0.06690	1.56356	37.98471	49.95371	199.83398		0.00000		
Promedios	94.94953	3.23067	1.58360	0.10890	1.69250	38.12186	50.15353	199.83480		0.07590		
Maximo	95.39680	3.84134	1.94076	0.23065	2.02459	38.30472	51.56729	199.83522		0.07852		
D. Standard	0.28092	0.26447	0.12980	0.03662	0.11457	0.08887	0.27988	0.00022		0.01434		

Observaciones: Trabajos de rehabilitación del analizador de humedad, mediante contrato CENAGAS/ADQ/072/2020-P

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/m ³)	Temperatura de Rocio (K)	Indice de Woobe (MJ/m ³)	Humedad (mg/m ³)	Acido Sulhídrico (mg/m ³)	Oxígeno* (% vol)	Azufre total* (mg/m ³)
01/11/20 09:00:00	94.24506	4.18856	1.97920	0.09486	2.07406	38.28490	199.83490	50.03286		0.07852		
02/11/20 09:00:00	95.05863	3.77999	1.97322	0.11736	2.09058	38.16192	199.83420	50.00050		0.07852		
03/11/20 09:00:00	95.07082	3.54076	1.93302	0.12979	2.06281	38.10310	199.83400	52.57022		0.07852		
04/11/20 09:00:00	95.26913	3.46637	1.76497	0.13005	1.89502	38.23639	199.83470	50.17625		0.07852		
05/11/20 09:00:00	95.51970	3.25134	1.60698	1.08861	2.69559	38.27362	199.83520	50.27533		0.07852		
06/11/20 09:00:00	95.33665	3.77544	1.62559	0.13752	1.76311	38.29087	199.83520	50.26750		0.07852		
07/11/20 09:00:00	95.35752	3.39923	1.51918	0.13352	1.65270	38.23713	199.83490	50.23324		0.07852		
08/11/20 09:00:00	95.39905	3.65710	1.57671	0.14703	1.72374	38.31085	199.83470	50.23502		0.07852		
09/11/20 09:00:00	94.93024	4.07511	1.54928	0.18285	1.73213	38.45977	199.83470	50.36028		0.07852		
10/11/20 09:00:00	95.09342	3.64331	1.50334	0.21923	1.72257	38.27362	199.83480	50.22657		0.07852		
11/11/20 09:00:00	95.29195	3.74038	1.57047	0.23064	1.80111	38.28851	199.83490	50.20884		0.07852		
12/11/20 09:00:00	95.51114	3.41918	1.60680	0.14800	1.75480	38.19916	199.83490	50.14895		0.07852		
13/11/20 09:00:00	95.46906	3.26595	1.64005	0.07737	1.71742	38.16343	199.83490	50.19070		0.07852		
14/11/20 09:00:00	95.18568	3.62071	1.61351	0.10558	1.71909	38.27362	199.83480	50.24419		0.07852		
15/11/20 09:00:00	95.04821	3.49323	1.56676	0.12192	1.68868	38.21152	199.83480	50.19394		0.07852		
16/11/20 09:00:00	95.01127	3.75760	1.55734	0.07825	1.63559	38.31085	199.83480	50.27633		0.07852		
17/11/20 09:00:00	94.71048	4.01772	1.65313	0.09010	1.74323	38.35962	199.83480	50.30590		0.07852		
18/11/20 09:00:00	95.19704	3.69944	1.56936	0.18174	1.75110	38.27362	199.83480	50.22057		0.07852		
19/11/20 09:00:00	94.95930	3.86799	1.48386	0.15434	1.63820	38.34808	199.83480	50.25819		0.07852		
20/11/20 09:00:00	95.93913	3.76161	1.48972	0.15119	1.64091	38.31085	199.83480	50.27566		0.07852		
21/11/20 09:00:00	95.97826	3.03630	1.65559	0.19946	1.85505	38.05023	199.83480	50.06877		0.07852		
22/11/20 09:00:00	95.36531	3.22208	1.65670	0.14737	1.80407	38.13661	199.83480	50.08676		0.07852		
23/11/20 09:00:00	95.32603	3.31140	1.63664	0.16497	1.80161	38.12469	199.83480	50.05808		0.07852		
24/11/20 09:00:00	95.41483	3.17317	1.58552	0.14305	1.72857	38.16192	199.83480	50.14679		0.00000		
25/11/20 09:00:00	95.50029	3.20208	1.69367	0.13530	1.82897	38.13214	199.83480	50.13927		0.07852		
26/11/20 09:00:00	95.25386	3.40555	1.74910	0.11031	1.85941	38.16192	199.83480	50.08430		0.07852		
27/11/20 09:00:00	95.22281	3.27990	1.74723	0.07540	1.82263	38.09491	199.83480	50.06809		0.07852		
28/11/20 09:00:00	95.29881	3.40070	1.71638	0.09201	1.80839	38.16684	199.83480	50.11953		0.07852		
29/11/20 09:00:00	95.25456	3.39783	1.75073	0.09881	1.84954	38.16192	199.83480	50.09465		0.07852		
30/11/20 09:00:00	95.77655	3.39301	1.76005	0.09699	1.85704	38.16192	199.83480	50.10273		0.07852		

Minimo	94.24506	3.03630	1.48386	0.07540	1.63559	38.05023	199.83400	50.00050		0.00000		
Promedios	95.26649	3.54143	1.65780	0.16612	1.82392	38.22415	199.83479	50.25567		0.07590		
Maximo	95.97826	4.18856	1.97920	1.08861	2.69559	38.45977	199.83520	52.57022		0.07852		
D. Standard	0.33756	0.28478	0.13106	0.17885	0.20281	0.09265	0.00022	0.44637		0.01434		

Observaciones:

(Registros mínimos diarios)

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)
01/11/20 09:00:00	93.57932	3.60643	1.87893	0.06813	1.94706	38.10794	49.93923	199.83490		0.07852		
02/11/20 09:00:00	93.99780	2.93385	1.77133	0.07148	1.84282	37.97577	49.91766	199.83420		0.07852		
03/11/20 09:00:00	94.31347	2.88388	1.74839	0.06831	1.81670	37.97577	49.94426	199.83400		0.07852		
04/11/20 09:00:00	94.66085	2.79205	1.51407	0.05828	1.57235	37.93854	49.95029	199.83470		0.07852		
05/11/20 09:00:00	95.04859	2.81027	0.31137	0.10465	0.41602	37.99736	49.97569	199.83520		0.07852		
06/11/20 09:00:00	94.35142	3.08639	1.38508	0.05901	1.44408	38.15522	50.13357	199.83520		0.07852		
07/11/20 09:00:00	94.86591	2.87733	1.45376	0.06572	1.51948	38.08284	50.11715	199.83490		0.07852		
08/11/20 09:00:00	94.51634	2.80525	1.47144	0.10296	1.57440	38.00444	50.03152	199.83470		0.07852		
09/11/20 09:00:00	94.26684	3.26653	1.34905	0.10559	1.45464	38.12469	50.09949	199.83470		0.07852		
10/11/20 09:00:00	94.57253	3.25433	1.32698	0.11121	1.43820	38.16192	50.15502	199.83480		0.07852		
11/11/20 09:00:00	94.48057	2.92710	1.44085	0.14080	1.58165	38.01300	50.02910	199.83490		0.07852		
12/11/20 09:00:00	94.80107	2.74266	1.49329	0.07159	1.56487	37.97577	50.02702	199.83490		0.07852		
13/11/20 09:00:00	94.93692	2.86428	1.50147	0.05504	1.55651	38.04763	50.07297	199.83490		0.07852		
14/11/20 09:00:00	94.64379	3.12686	1.49569	0.05424	1.54994	38.11799	50.12303	199.83480		0.07852		
15/11/20 09:00:00	94.71510	3.24500	1.47036	0.07181	1.54217	38.12469	50.14255	199.83480		0.07852		
16/11/20 09:00:00	94.57626	3.32071	1.47159	0.06421	1.53580	38.16192	50.19904	199.83480		0.07852		
17/11/20 09:00:00	94.28750	3.55863	1.46375	0.05218	1.51593	38.23639	50.16169	199.83480		0.07852		
18/11/20 09:00:00	94.55798	3.11714	1.34806	0.05172	1.39978	38.08746	50.12754	199.83480		0.07852		
19/11/20 09:00:00	94.40140	3.36623	1.38080	0.11943	1.50023	38.16192	50.16858	199.83480		0.07852		
20/11/20 09:00:00	94.57779	2.41588	1.40501	0.09662	1.50163	37.88828	50.01632	199.83480		0.07852		
21/11/20 09:00:00	95.09340	2.37542	1.46638	0.08579	1.55217	37.86408	49.96858	199.83480		0.07852		
22/11/20 09:00:00	94.86646	2.82307	1.60135	0.10410	1.70545	37.97577	50.01037	199.83480		0.07852		
23/11/20 09:00:00	94.79809	2.86749	1.56930	0.10370	1.67300	38.00250	49.99882	199.83480		0.07852		
24/11/20 09:00:00	94.97147	2.81363	1.47021	0.07582	1.54604	37.97577	50.02038	199.83480		0.00000		
25/11/20 09:00:00	94.90604	2.72249	1.54776	0.07275	1.62052	37.93854	49.95182	199.83480		0.07852		
26/11/20 09:00:00	94.66100	2.87520	1.65868	0.06441	1.72310	37.97577	49.96515	199.83480		0.07852		
27/11/20 09:00:00	94.78891	2.86132	1.66462	0.06404	1.72866	37.97428	49.97193	199.83480		0.07852		
28/11/20 09:00:00	94.73479	2.87020	1.61801	0.06597	1.68398	37.99615	50.00634	199.83480		0.07852		
29/11/20 09:00:00	94.67597	2.86352	1.64913	0.07107	1.72020	37.97465	49.97502	199.83480		0.07852		
30/11/20 09:00:00	94.64174	2.50980	1.55815	0.07170	1.62985	37.86408	49.90861	199.83480		0.07852		

Minimo	93.57932	2.37542	0.31137	0.05172	0.41602	37.86408	49.90861	199.83400		0.00000		
Promedios	94.60964	2.95276	1.48283	0.07908	1.56191	38.02937	50.03696	199.83479		0.07590		
Maximo	95.09340	3.60643	1.87893	0.14080	1.94706	38.23639	50.19904	199.83520		0.07852		
D. Standard	0.31697	0.29510	0.25704	0.02280	0.25055	0.09617	0.08511	0.00022		0.01434		

Observaciones: