

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/m ³)	Índice Wobbe (MJ/m ³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m ³)	Acido sulfhídrico (mg/m ³)	Oxígeno (% vol)	Azufre Total* (mg/m ³)
01/12/20 09:00:00	95.415717	2.791839	1.62152	0.078829	1.700349	37.973471	50.018146	199.834839		0.015539	< 0.005	2.41
02/12/20 09:00:00	95.38989	2.775374	1.65683	0.078687	1.735517	37.960843	49.994122	199.834839		0.015717		
03/12/20 09:00:00	94.810896	3.36543	1.630619	0.078678	1.709297	38.146379	50.112283	199.834839		0.015106		
04/12/20 09:00:00	92.956807	5.173583	1.625095	0.079638	1.704734	38.68965	50.423074	199.834839		0.013377		
05/12/20 09:00:00	92.496918	5.607272	1.616575	0.103088	1.719664	38.813942	50.481215	199.834839		0.011942		
06/12/20 09:00:00	92.265577	5.854882	1.630949	0.075951	1.7069	38.883811	50.534059	199.834839		0.010741		
07/12/20 09:00:00	92.044756	6.162256	1.541634	0.068776	1.61041	39.014125	50.65254	199.834839		0.009551		
08/12/20 09:00:00	91.928297	6.317178	1.509001	0.072009	1.58101	39.064459	50.693158	199.834839		0.032352		
09/12/20 09:00:00	92.002969	6.170743	1.546527	0.07109	1.617617	39.031733	50.657357	199.834839		0.016972		
10/12/20 09:00:00	92.199629	5.942087	1.563643	0.079428	1.64307	38.959096	50.603704	199.834839		0.010825		
11/12/20 09:00:00	91.805647	6.395094	1.502104	0.073319	1.575423	39.117427	50.725842	199.834839		0.003568		
12/12/20 09:00:00	92.152074	6.056922	1.46999	0.114832	1.584822	39.009031	50.650728	199.834839		0.001903		
13/12/20 09:00:00	91.901127	6.22338	1.559631	0.118048	1.677679	39.014751	50.610938	199.834839		0.002563		
14/12/20 09:00:00	92.563215	5.524085	1.638677	0.126655	1.765332	38.756311	50.422167	199.834839		0.001799		
15/12/20 09:00:00	92.849607	5.263257	1.597176	0.152732	1.749908	38.682007	50.380886	199.835007		0.003422		
16/12/20 09:00:00	92.704202	5.370454	1.64177	0.139109	1.780879	38.703171	50.382994	199.835007		0.198236		
17/12/20 09:00:00	92.045327	6.118638	1.613187	0.068394	1.681581	38.958949	53.216565	199.835007		0.031759		
18/12/20 09:00:00	91.856682	6.239945	1.652855	0.080925	1.73378	38.981768	50.575617	199.835007		0.03475		
19/12/20 09:00:00	92.099752	6.01516	1.568478	0.07774	1.646218	38.994864	50.623101	199.835007		0.039204		
20/12/20 09:00:00	91.893733	6.228017	1.612363	0.077431	1.689794	39.007361	53.238696	199.835007		0.044533		
21/12/20 09:00:00	92.139361	5.922325	1.680942	0.089824	1.770766	38.875606	50.497024	199.835007		0.050529		
22/12/20 09:00:00	92.008709	6.149222	1.599528	0.085724	1.685252	38.96644	50.587837	199.835007		0.057491		
23/12/20 09:00:00	92.181866	5.938397	1.599875	0.091798	1.691674	38.90267	50.547349	199.835007		0.065215		
24/12/20 09:00:00	92.426325	5.722467	1.608386	0.085767	1.694152	38.843573	50.513685	199.835007		0.046212		
25/12/20 09:00:00	92.182864	5.917879	1.652002	0.081503	1.733505	38.889568	50.522679	199.835007		0.048276		
26/12/20 09:00:00	92.052393	6.211503	1.505787	0.078454	1.584241	39.020627	50.665319	199.835007		0.050208		
27/12/20 09:00:00	91.879228	6.42492	1.464183	0.062919	1.527102	39.112123	50.74643	199.835007		0.051781		
28/12/20 09:00:00	92.141824	6.088499	1.514815	0.096415	1.61123	38.979606	50.62542	199.835007		0.052816		
29/12/20 09:00:00	92.226267	5.927136	1.592122	0.083629	1.675752	38.917669	50.564838	199.835007		0.053143		
30/12/20 09:00:00	92.247924	5.995186	1.520474	0.094184	1.614658	38.940544	50.603394	199.835007		0.052521		
31/12/20 09:00:00	92.560403	5.679432	1.539435	0.080074	1.619508	38.848027	50.552494	199.835007		0.050708		

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

Mínimo	91.80565	2.77537	1.46418	0.06292	1.52710	37.96084	49.99412	199.83484		0.00180		
Promedios	92.49774	5.66363	1.58310	0.08857	1.67167	38.84063	50.69109	199.83493		0.03525		
Maximo	95.41572	6.42492	1.68094	0.15273	1.78088	39.11743	53.23870	199.83501		0.19824		
D. Standard	0.94940	0.95039	0.05858	0.02117	0.06536	0.29444	0.70150	0.00009		0.03650		

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)
01/12/20 09:00:00	95.76268	2.93251	1.63975	0.08857	1.72832	38.01834	199.83480	50.04761		0.01554		
02/12/20 09:00:00	95.49413	2.89894	1.69215	0.08581	1.77796	38.01300	199.83480	50.02355		0.01572		
03/12/20 09:00:00	95.41299	4.35898	1.70252	0.10348	1.80600	38.45977	199.83480	50.31007		0.01511		
04/12/20 09:00:00	93.57137	5.70765	1.68815	0.11878	1.80693	38.90655	199.83480	50.56963		0.01338		
05/12/20 09:00:00	93.01183	5.91700	1.77133	0.13217	1.90350	38.90655	199.83480	50.59313		0.01194		
06/12/20 09:00:00	92.70153	6.42308	1.73761	0.12724	1.86485	39.06180	199.83480	50.63384		0.01074		
07/12/20 09:00:00	92.16235	6.27504	1.58276	0.07376	1.65652	39.05547	199.83480	50.68636		0.00955		
08/12/20 09:00:00	92.11649	6.58487	1.55624	0.08098	1.63722	39.16717	199.83480	50.74874		0.04697		
09/12/20 09:00:00	93.29492	7.20442	1.65521	0.09805	1.75326	39.39055	199.83480	50.87838		0.02634		
10/12/20 09:00:00	93.61832	6.85914	1.64244	0.10762	1.75006	39.24758	199.83480	50.79477		0.01965		
11/12/20 09:00:00	92.13338	6.66580	1.63088	0.08341	1.61429	39.21710	199.83480	50.78535		0.02300		
12/12/20 09:00:00	92.43606	6.48997	1.53782	0.16229	1.70011	39.17647	199.83480	50.78159		0.00617		
13/12/20 09:00:00	92.45790	6.56612	1.60850	0.14574	1.75424	39.13812	199.83480	50.69797		0.00992		
14/12/20 09:00:00	92.67220	5.67761	1.66184	0.14917	1.81101	38.80196	199.83480	50.45678		0.00658		
15/12/20 09:00:00	93.13567	5.56362	1.64220	0.18225	1.82445	38.79485	199.83500	50.45447		0.01504		
16/12/20 09:00:00	92.92507	5.76258	1.74941	0.17927	1.92868	38.86932	199.83500	50.53886		0.34980		
17/12/20 09:00:00	92.36411	6.33813	1.65511	0.08475	1.73986	39.05547	199.83500	53.30698		0.03176		
18/12/20 09:00:00	92.11560	6.53901	1.72202	0.13686	1.85888	39.06180	199.83500	50.62967		0.03475		
19/12/20 09:00:00	92.22926	6.13759	1.59782	0.08850	1.68632	39.02755	199.83500	50.64363		0.03920		
20/12/20 09:00:00	92.20467	6.41888	1.68442	0.08073	1.76515	39.07342	199.83500	53.28922		0.04453		
21/12/20 09:00:00	92.91093	6.31854	1.73697	0.19599	1.93296	39.01824	199.83500	50.58766		0.05053		
22/12/20 09:00:00	92.32555	6.47163	1.66038	0.09665	1.75703	39.06329	199.83500	50.64568		0.05749		
23/12/20 09:00:00	92.64388	6.35611	1.65782	0.10909	1.76691	39.02394	199.83500	50.61596		0.06521		
24/12/20 09:00:00	92.64572	6.05610	1.65721	0.09383	1.75104	38.95056	199.83500	50.58538		0.04621		
25/12/20 09:00:00	92.34870	6.31595	1.68814	0.09415	1.78229	39.01835	199.83500	50.62196		0.04828		
26/12/20 09:00:00	92.65273	6.42221	1.60874	0.18522	1.79396	39.09382	199.83500	50.74859		0.05021		
27/12/20 09:00:00	92.19530	6.57934	1.49314	0.13092	1.62406	39.16717	199.83500	50.78758		0.05178		
28/12/20 09:00:00	92.58472	6.46217	1.57076	0.11183	1.68259	39.09270	199.83500	50.69306		0.05282		
29/12/20 09:00:00	92.38190	6.27269	1.71496	0.10423	1.81919	39.09829	199.83500	50.68002		0.05314		
30/12/20 09:00:00	92.51580	6.15838	1.60002	0.12214	1.72216	38.98627	199.83500	50.63842		0.05252		
31/12/20 09:00:00	92.78210	6.07930	1.58638	0.09349	1.67987	38.98101	199.83500	50.61957		0.05071		

Mínimo	92.11560	2.89894	1.49314	0.07376	1.61429	38.01300	199.83480	50.02355		0.00617		
Promedios	92.89703	6.02624	1.64622	0.11764	1.76386	38.96569	199.83491	50.77724		0.04273		
Maximo	95.76268	7.20442	1.77133	0.19599	1.93296	39.39055	199.83500	53.30698		0.34980		
D. Standard	0.97238	0.96465	0.06874	0.03466	0.08285	0.30174	0.00010	0.69897		0.05991		

Observaciones:

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)
01/12/20 09:00:00	95.25591	2.52905	1.55861	0.07293	1.63155	37.90131	49.97968	199.83480		0.01554		
02/12/20 09:00:00	95.27074	2.68825	1.62456	0.07147	1.69603	37.92178	49.95894	199.83480		0.01572		
03/12/20 09:00:00	93.85730	2.76361	1.57709	0.07251	1.64960	37.96080	50.00199	199.83480		0.01511		
04/12/20 09:00:00	92.39408	4.62525	1.57764	0.06655	1.64419	38.52791	50.33067	199.83480		0.01338		
05/12/20 09:00:00	92.11015	5.07919	1.51126	0.06274	1.57400	38.64593	50.39026	199.83480		0.01194		
06/12/20 09:00:00	91.67088	5.45958	1.53704	0.06190	1.59895	38.75762	50.43920	199.83480		0.01074		
07/12/20 09:00:00	91.91176	6.00120	1.51288	0.06378	1.57666	38.94378	50.59779	199.83480		0.00955		
08/12/20 09:00:00	91.66386	6.14432	1.48998	0.06079	1.55078	39.00878	50.66169	199.83480		0.00000		
09/12/20 09:00:00	90.90587	4.85403	1.46824	0.05882	1.52706	38.59898	50.36236	199.83480		0.00953		
10/12/20 09:00:00	91.28009	4.50886	1.51090	0.06831	1.57921	38.52009	50.33339	199.83480		0.00047		
11/12/20 09:00:00	91.50439	6.11311	1.46496	0.06583	1.53079	39.03723	50.67429	199.83480		0.00009		
12/12/20 09:00:00	91.73717	5.78124	1.42949	0.06625	1.49574	38.90655	50.57574	199.83480		0.00021		
13/12/20 09:00:00	91.56422	5.63532	1.50222	0.07279	1.57502	38.79485	50.45603	199.83480		0.00000		
14/12/20 09:00:00	92.41956	5.41173	1.60616	0.08190	1.68806	38.71507	50.38535	199.83480		0.00000		
15/12/20 09:00:00	92.56946	4.94626	1.54042	0.11900	1.65942	38.57147	50.29450	199.83500		0.00000		
16/12/20 09:00:00	92.45599	5.11547	1.57753	0.07175	1.64928	38.60870	50.30877	199.83500		0.00084		
17/12/20 09:00:00	91.84341	5.77544	1.54013	0.05890	1.59903	38.83209	53.13410	199.83500		0.03176		
18/12/20 09:00:00	91.59276	6.00944	1.59333	0.06101	1.65434	38.89422	50.50523	199.83500		0.03475		
19/12/20 09:00:00	91.93609	5.88018	1.53604	0.06444	1.60048	38.94378	50.59134	199.83500		0.03920		
20/12/20 09:00:00	91.71957	5.92953	1.56945	0.06444	1.63390	38.94061	53.17257	199.83500		0.04453		
21/12/20 09:00:00	91.72341	5.20052	1.54606	0.07306	1.61912	38.67087	50.36829	199.83500		0.05053		
22/12/20 09:00:00	91.69055	5.89468	1.51518	0.07183	1.58701	38.86932	50.51920	199.83500		0.05749		
23/12/20 09:00:00	91.52682	5.45018	1.57578	0.08020	1.65598	38.68316	50.41000	199.83500		0.06522		
24/12/20 09:00:00	92.10680	5.55029	1.56149	0.06730	1.62879	38.77847	50.45637	199.83500		0.04621		
25/12/20 09:00:00	91.82538	5.79489	1.59742	0.06864	1.66605	38.83209	50.47656	199.83500		0.04828		
26/12/20 09:00:00	91.81129	5.66992	1.32897	0.05045	1.37943	38.86932	50.56836	199.83500		0.05021		
27/12/20 09:00:00	91.73744	6.13003	1.37754	0.04524	1.42278	39.01824	50.69507	199.83500		0.05178		
28/12/20 09:00:00	91.74489	5.68124	1.48158	0.07077	1.55236	38.83209	50.53883	199.83500		0.05282		
29/12/20 09:00:00	91.86506	5.76766	1.48190	0.05888	1.54078	38.83209	50.49939	199.83500		0.05314		
30/12/20 09:00:00	92.04633	5.74599	1.46435	0.07288	1.53723	38.86932	50.54482	199.83500		0.05252		
31/12/20 09:00:00	92.12717	5.46511	1.48529	0.06266	1.54795	38.77697	50.49603	199.83500		0.05071		

Mínimo	90.90587	2.52905	1.32897	0.04524	1.37943	37.90131	49.95894	199.83480		0.00000		
Promedios	92.12479	5.27747	1.52076	0.06800	1.58876	38.71172	50.60409	199.83491		0.02685		
Maximo	95.27074	6.14432	1.62456	0.11900	1.69603	39.03723	53.17257	199.83500		0.06522		
D. Standard	0.97481	0.96996	0.06577	0.01216	0.07201	0.29635	0.70466	0.00010		0.02270		

Observaciones: