

**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA: SUR**

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60 )	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20 )	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhidrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		13.8066		39 KM-100
02-feb-17		13.4922		39 KM-100
03-feb-17		14.4612		39 KM-100
04-feb-17		13.2578		39 KM-100
05-feb-17		13.7640		39 KM-100
06-feb-17		13.0263		39 KM-100
07-feb-17		12.6003		39 KM-100
08-feb-17		11.8787		39 KM-100
09-feb-17		12.4961		39 KM-100
10-feb-17		13.8324		39 KM-100
11-feb-17		14.5069		39 KM-100
12-feb-17		14.1827		39 KM-100
13-feb-17		11.2955		39 KM-100
14-feb-17		13.5359		39 KM-100

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>
01/02/2017 00:00	12.60354805	04/02/2017 02:00	14.52924442	07/02/2017 04:00	12.74489021	10/02/2017 06:00	12.54381275
01/02/2017 01:00	12.55076981	04/02/2017 03:00	14.44724464	07/02/2017 05:00	12.49203587	10/02/2017 07:00	12.79353905
01/02/2017 02:00	12.34864426	04/02/2017 04:00	14.3462553	07/02/2017 06:00	12.72332668	10/02/2017 08:00	14.13214207
01/02/2017 03:00	12.23862457	04/02/2017 05:00	14.29336834	07/02/2017 07:00	12.95833111	10/02/2017 09:00	14.65721321
01/02/2017 04:00	12.11111069	04/02/2017 06:00	14.17145538	07/02/2017 08:00	12.64401531	10/02/2017 10:00	14.41450596
01/02/2017 05:00	11.70688152	04/02/2017 07:00	14.11821842	07/02/2017 09:00	12.64907837	10/02/2017 11:00	14.08464909
01/02/2017 06:00	11.56882095	04/02/2017 08:00	14.07087612	07/02/2017 10:00	12.56508827	10/02/2017 12:00	13.79972553
01/02/2017 07:00	11.9444046	04/02/2017 09:00	14.07064819	07/02/2017 11:00	12.39060974	10/02/2017 13:00	12.97017288
01/02/2017 08:00	12.31244755	04/02/2017 10:00	14.02568585	07/02/2017 12:00	12.49575806	10/02/2017 14:00	12.94812012
01/02/2017 09:00	12.52920055	04/02/2017 11:00	13.94154453	07/02/2017 13:00	12.71647644	10/02/2017 15:00	13.70129108
01/02/2017 10:00	12.93208599	04/02/2017 12:00	13.6584549	07/02/2017 14:00	12.48205948	10/02/2017 16:00	13.38905811
01/02/2017 11:00	13.45074654	04/02/2017 13:00	13.72732353	07/02/2017 15:00	12.29647255	10/02/2017 17:00	13.73686218
01/02/2017 12:00	13.6307869	04/02/2017 14:00	13.61097717	07/02/2017 16:00	11.37806129	10/02/2017 18:00	13.83487988
01/02/2017 13:00	13.03597546	04/02/2017 15:00	13.46903324	07/02/2017 17:00	11.62926102	10/02/2017 19:00	13.43794632
01/02/2017 14:00	14.89466763	04/02/2017 16:00	13.4208498	07/02/2017 18:00	12.69442177	10/02/2017 20:00	13.62171173
01/02/2017 15:00	14.62555408	04/02/2017 17:00	13.35285187	07/02/2017 19:00	13.33344555	10/02/2017 21:00	13.19103813
01/02/2017 16:00	14.46541214	04/02/2017 18:00	13.09799385	07/02/2017 20:00	13.36953926	10/02/2017 22:00	13.75981712
01/02/2017 17:00	13.97531605	04/02/2017 19:00	13.11082649	07/02/2017 21:00	12.94145775	10/02/2017 23:00	13.75981712
01/02/2017 18:00	14.06763458	04/02/2017 20:00	13.22391891	07/02/2017 22:00	12.81224442	11/02/2017 00:00	13.75981712
01/02/2017 19:00	14.08341217	04/02/2017 21:00	13.01668739	07/02/2017 23:00	12.69106102	11/02/2017 01:00	13.79778862
01/02/2017 20:00	13.7672987	04/02/2017 22:00	12.92801189	08/02/2017 00:00	12.60780239	11/02/2017 02:00	14.24129486
01/02/2017 21:00	13.32099915	04/02/2017 23:00	13.01584435	08/02/2017 01:00	12.941090849	11/02/2017 03:00	14.20114326
01/02/2017 22:00	13.26426125	05/02/2017 00:00	12.89032269	08/02/2017 02:00	12.6792717	11/02/2017 04:00	14.12750053
01/02/2017 23:00	13.25931072	05/02/2017 01:00	12.89553833	08/02/2017 03:00	12.74187851	11/02/2017 05:00	14.09708977
02/02/2017 00:00	13.62319756	05/02/2017 02:00	12.76126957	08/02/2017 04:00	12.72989178	11/02/2017 06:00	14.0911665
02/02/2017 01:00	13.88205338	05/02/2017 03:00	12.7199707	08/02/2017 05:00	12.66710758	11/02/2017 07:00	14.14072227
02/02/2017 02:00	13.76753902	05/02/2017 04:00	12.71876431	08/02/2017 06:00	12.63706112	11/02/2017 08:00	14.21497726
02/02/2017 03:00	13.59119701	05/02/2017 05:00	12.88773155	08/02/2017 07:00	12.57420063	11/02/2017 09:00	14.30788898
02/02/2017 04:00	13.78354836	05/02/2017 06:00	13.08784294	08/02/2017 08:00	12.6159668	11/02/2017 10:00	14.16027355
02/02/2017 05:00	14.02688599	05/02/2017 07:00	13.27569962	08/02/2017 09:00	12.69598579	11/02/2017 11:00	14.03796959
02/02/2017 06:00	14.24348164	05/02/2017 08:00	13.2787075	08/02/2017 10:00	12.44341087	11/02/2017 12:00	13.99216843
02/02/2017 07:00	14.62649822	05/02/2017 09:00	13.37810326	08/02/2017 11:00	11.71605778	11/02/2017 13:00	13.92736626
02/02/2017 08:00	14.51069546	05/02/2017 10:00	13.42178154	08/02/2017 12:00	11.97298527	11/02/2017 14:00	13.81058407
02/02/2017 09:00	14.40232372	05/02/2017 11:00	13.51537991	08/02/2017 13:00	12.16496658	11/02/2017 15:00	13.50861168
02/02/2017 10:00	14.53796482	05/02/2017 12:00	13.44051647	08/02/2017 14:00	12.11418724	11/02/2017 16:00	13.59846306
02/02/2017 11:00	14.32464123	05/02/2017 13:00	13.41524696	08/02/2017 15:00	12.03282738	11/02/2017 17:00	13.8517828
02/02/2017 12:00	14.0074625	05/02/2017 14:00	13.29492378	08/02/2017 16:00	11.7525959	11/02/2017 18:00	13.74932384
02/02/2017 13:00	14.25952148	05/02/2017 15:00	13.29182053	08/02/2017 17:00	11.71364021	11/02/2017 19:00	13.93473339
02/02/2017 14:00	14.03388786	05/02/2017 16:00	13.40222168	08/02/2017 18:00	11.74603176	11/02/2017 20:00	14.34929371
02/02/2017 15:00	13.94390869	05/02/2017 17:00	13.29492664	08/02/2017 19:00	11.91209126	11/02/2017 21:00	14.57359505
02/02/2017 16:00	14.50672626	05/02/2017 18:00	13.40995407	08/02/2017 20:00	11.77438736	11/02/2017 22:00	14.66889858
02/02/2017 17:00	15.22371292	05/02/2017 19:00	13.52340889	08/02/2017 21:00	11.70433807	11/02/2017 23:00	14.78997421
02/02/2017 18:00	15.02768803	05/02/2017 20:00	13.89030647	08/02/2017 22:00	11.73317623	12/02/2017 00:00	14.88197041
02/02/2017 19:00	14.75321007	05/02/2017 21:00	14.38345432	08/02/2017 23:00	11.69496346	12/02/2017 01:00	15.27409077
02/02/2017 20:00	14.45000172	05/02/2017 22:00	14.61869431	09/02/2017 00:00	11.87681293	12/02/2017 02:00	15.87951183
02/02/2017 21:00	14.281683	05/02/2017 23:00	14.64213276	09/02/2017 01:00	11.37860966	12/02/2017 03:00	15.82333565
02/02/2017 22:00	12.89399529	06/02/2017 00:00	14.84987545	09/02/2017 02:00	11.92117119	12/02/2017 04:00	15.56847954
02/02/2017 23:00	12.12236023	06/02/2017 01:00	14.42995071	09/02/2017 03:00	11.92117119	12/02/2017 05:00	15.403965
03/02/2017 00:00	12.74241066	06/02/2017 02:00	14.16395283	09/02/2017 04:00	11.92117119	12/02/2017 06:00	15.15488338
03/02/2017 01:00	13.42933655	06/02/2017 03:00	14.17969513	09/02/2017 05:00	11.91489983	12/02/2017 07:00	14.61746407
03/02/2017 02:00	13.81388283	06/02/2017 04:00	13.98501682	09/02/2017 06:00	11.67450523	12/02/2017 08:00	14.30074596
03/02/2017 03:00	14.11821079	06/02/2017 05:00	13.79436302	09/02/2017 07:00	11.48911667	12/02/2017 09:00	14.08516884
03/02/2017 04:00	13.61693287	06/02/2017 06:00	13.42009354	09/02/2017 08:00	11.81856346	12/02/2017 10:00	14.01646614
03/02/2017 05:00	13.87069988	06/02/2017 07:00	13.38139153	09/02/2017 09:00	11.80329609	12/02/2017 11:00	13.97698498
03/02/2017 06:00	11.59694576	06/02/2017 08:00	13.20825386	09/02/2017 10:00	11.80944347	12/02/2017 12:00	13.97123909
03/02/2017 07:00	10.37262535	06/02/2017 09:00	12.92520142	09/02/2017 11:00	11.86195946	12/02/2017 13:00	14.08451366
03/02/2017 08:00	9.336349487	06/02/2017 10:00	12.9565258	09/02/2017 12:00	11.92110443	12/02/2017 14:00	14.19758224
03/02/2017 09:00	9.249315262	06/02/2017 11:00	13.01980782	09/02/2017 13:00	12.12286663	12/02/2017 15:00	14.16796875
03/02/2017 10:00	9.562102318	06/02/2017 12:00	13.15788078	09/02/2017 14:00	11.74596882	12/02/2017 16:00	14.10962296
03/02/2017 11:00	10.20179844	06/02/2017 13:00	13.14039707	09/02/2017 15:00	11.77470207	12/02/2017 17:00	14.01654053
03/02/2017 12:00	16.31644058	06/02/2017 14:00	13.17053604	09/02/2017 16:00	11.63894081	12/02/2017 18:00	14.11747169
03/02/2017 13:00	17.45985985	06/02/2017 15:00	13.24338436	09/02/2017 17:00	12.0348053	12/02/2017 19:00	14.27927017
03/02/2017 14:00	16.03607368	06/02/2017 16:00	13.00177002	09/02/2017 18:00	12.79527855	12/02/2017 20:00	14.14280415
03/02/2017 15:00	16.38858604	06/02/2017 17:00	12.95144844	09/02/2017 19:00	12.79110909	12/02/2017 21:00	14.2317791
03/02/2017 16:00	15.68838978	06/02/2017 18:00	13.34649467	09/02/2017 20:00	12.71222973	12/02/2017 22:00	13.99828339
03/02/2017 17:00	15.96389961	06/02/2017 19:00	13.55220032	09/02/2017 21:00	11.8618269	12/02/2017 23:00	14.13394928
03/02/2017 18:00	14.35016823	06/02/2017 20:00	13.0623703	09/02/2017 22:00	12.07761288	13/02/2017 00:00	14.09628105
03/02/2017 19:00	15.15179443	06/02/2017 21:00	13.06703568	09/02/2017 23:00	12.53595161	13/02/2017 01:00	14.0041914
03/02/2017 20:00	14.92288113	06/02/2017 22:00	13.27956295	10/02/2017 00:00	13.08215523	13/02/2017 02:00	13.98200226
03/02/2017 21:00	14.94235802	06/02/2017 23:00	13.25892544	10/02/2017 01:00	13.57528114	13/02/2017 03:00	14.12922573
03/02/2017 22:00	15.33074951	07/02/2017 00:00	13.1475687	10/02/2017 02:00	13.56974792	13/02/2017 04:00	14.29953384
03/02/2017 23:00	15.46685505	07/02/2017 01:00	13.10273075	10/02/2017 03:00	13.23423958	13/02/2017 05:00	14.40931416
04/02/2017 00:00	15.30905914	07/02/2017 02:00	12.89164162	10/02/2017 04:00	12.98362732	13/02/2017 06:00	14.58106327
04/02/2017 01:00	14.75076485	07/02/2017 03:00	12.79294491	10/02/2017 05:00	12.50585938	13/02/2017 07:00	14.67898178

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>
13/02/2017 08:00	14.67528534
13/02/2017 09:00	14.56585407
13/02/2017 10:00	14.41802979
13/02/2017 11:00	14.26876831
13/02/2017 12:00	13.95808315
13/02/2017 13:00	13.48704243
13/02/2017 14:00	13.64780331
13/02/2017 15:00	11.75181866
13/02/2017 16:00	8.799757957
13/02/2017 17:00	10.41438103
13/02/2017 18:00	10.74927711
13/02/2017 19:00	10.32270718
13/02/2017 20:00	9.13411808
13/02/2017 21:00	8.046497345
13/02/2017 22:00	8.268631935
13/02/2017 23:00	8.62917614
14/02/2017 00:00	8.553812981
14/02/2017 01:00	8.479454041
14/02/2017 02:00	8.869814873
14/02/2017 03:00	11.53944016
14/02/2017 04:00	12.20051003
14/02/2017 05:00	11.52207661
14/02/2017 06:00	13.36014843
14/02/2017 07:00	13.18230915
14/02/2017 08:00	12.92238522
14/02/2017 09:00	13.03825092
14/02/2017 10:00	13.08238316
14/02/2017 11:00	13.06381416
14/02/2017 12:00	12.80776978
14/02/2017 13:00	12.90961456
14/02/2017 14:00	12.9931879
14/02/2017 15:00	13.25220013
14/02/2017 16:00	13.45755005
14/02/2017 17:00	13.52822304
14/02/2017 18:00	14.12162971
14/02/2017 19:00	14.39273834
14/02/2017 20:00	14.20438099
14/02/2017 21:00	13.67069626
14/02/2017 22:00	13.41405964
14/02/2017 23:00	13.46609116
15/02/2017 00:00	13.55109024

**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA: SUR**

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60 )	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20 )	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhídrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		10.3873		35 Troncal 48"
02-feb-17		10.7344		35 Troncal 48"
03-feb-17		10.0526		35 Troncal 48"
04-feb-17		9.9729		35 Troncal 48"
05-feb-17		9.8226		35 Troncal 48"
06-feb-17		9.4338		35 Troncal 48"
07-feb-17		9.2517		35 Troncal 48"
08-feb-17		9.1224		35 Troncal 48"
09-feb-17		8.7273		35 Troncal 48"
10-feb-17		8.7049		35 Troncal 48"
11-feb-17		9.0144		35 Troncal 48"
12-feb-17		9.0529		35 Troncal 48"
13-feb-17		8.1315		35 Troncal 48"
14-feb-17		9.6876		35 Troncal 48"

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>
01/02/2017 00:00	9.772039413	04/02/2017 01:00	10.34647655	07/02/2017 02:00	9.047571182	10/02/2017 03:00	8.042085648
01/02/2017 01:00	9.821059227	04/02/2017 02:00	10.24319649	07/02/2017 03:00	9.053196907	10/02/2017 05:00	8.082561493
01/02/2017 02:00	9.712660789	04/02/2017 03:00	10.3548069	07/02/2017 04:00	9.083231926	10/02/2017 06:00	8.013818741
01/02/2017 03:00	9.627271652	04/02/2017 04:00	10.26653099	07/02/2017 05:00	9.010941505	10/02/2017 07:00	8.004279137
01/02/2017 04:00	9.497210503	04/02/2017 05:00	10.29293537	07/02/2017 06:00	9.119923592	10/02/2017 09:00	8.126439095
01/02/2017 05:00	9.108736038	04/02/2017 06:00	10.13423443	07/02/2017 07:00	9.126335144	10/02/2017 10:00	8.33132267
01/02/2017 06:00	9.429267883	04/02/2017 07:00	10.21263313	07/02/2017 08:00	9.21942234	10/02/2017 11:00	8.646421432
01/02/2017 07:00	9.616191864	04/02/2017 08:00	10.21057415	07/02/2017 09:00	9.210518837	10/02/2017 12:00	8.688829422
01/02/2017 08:00	9.739657402	04/02/2017 09:00	10.22055244	07/02/2017 10:00	9.243145943	10/02/2017 13:00	8.146260262
01/02/2017 09:00	9.887018204	04/02/2017 10:00	10.27200603	07/02/2017 11:00	9.120113373	10/02/2017 14:00	8.026730537
01/02/2017 10:00	9.967835426	04/02/2017 11:00	10.22859192	07/02/2017 12:00	9.243145943	10/02/2017 15:00	8.173284531
01/02/2017 11:00	10.10054684	04/02/2017 12:00	10.18497849	07/02/2017 13:00	9.120113373	10/02/2017 16:00	8.528429031
01/02/2017 12:00	10.24113083	04/02/2017 13:00	10.33269405	07/02/2017 14:00	9.056041718	10/02/2017 17:00	8.689556122
01/02/2017 13:00	10.53801918	04/02/2017 14:00	10.12035561	07/02/2017 15:00	9.23304081	10/02/2017 18:00	8.484850883
01/02/2017 14:00	10.71594238	04/02/2017 15:00	10.07737541	07/02/2017 16:00	9.011676788	10/02/2017 19:00	8.671502113
01/02/2017 15:00	10.44955444	04/02/2017 16:00	9.910270691	07/02/2017 17:00	8.922206879	10/02/2017 20:00	8.661465645
01/02/2017 16:00	10.37500668	04/02/2017 17:00	10.08894348	07/02/2017 18:00	9.19556427	10/02/2017 21:00	8.712230682
01/02/2017 17:00	10.35842323	04/02/2017 18:00	10.18352318	07/02/2017 19:00	9.484524727	10/02/2017 22:00	8.791395187
01/02/2017 18:00	10.48037243	04/02/2017 19:00	10.0638113	07/02/2017 20:00	9.456480026	10/02/2017 23:00	8.847543716
01/02/2017 19:00	10.25752831	04/02/2017 20:00	9.998825073	07/02/2017 21:00	9.404996872	11/02/2017 00:00	8.930905342
01/02/2017 20:00	10.08154869	04/02/2017 21:00	9.865339279	07/02/2017 22:00	9.260985374	11/02/2017 01:00	8.995544434
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02/02/2017 00:00	10.44038963	05/02/2017 01:00	9.694690704	08/02/2017 02:00	9.38882637	11/02/2017 05:00	9.064650536
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02/02/2017 02:00	10.48468781	05/02/2017 03:00	9.755450249	08/02/2017 04:00	9.437243462	11/02/2017 07:00	9.108151436
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02/02/2017 07:00	10.89724159	05/02/2017 08:00	9.925262451	08/02/2017 09:00	9.182851791	11/02/2017 12:00	8.900108337
02/02/2017 08:00	10.96501827	05/02/2017 09:00	9.847176552	08/02/2017 10:00	8.936264038	11/02/2017 13:00	8.822213173
02/02/2017 09:00	10.82569025	05/02/2017 10:00	10.00669564	08/02/2017 11:00	8.993926048	11/02/2017 14:00	8.717604637
02/02/2017 10:00	10.75389099	05/02/2017 11:00	9.842326164	08/02/2017 12:00	9.026679039	11/02/2017 15:00	8.856606483
02/02/2017 11:00	10.51864147	05/02/2017 12:00	9.79274559	08/02/2017 13:00	9.027935028	11/02/2017 16:00	8.883284569
02/02/2017 12:00	10.48346424	05/02/2017 13:00	9.801941872	08/02/2017 14:00	9.093153	11/02/2017 17:00	8.720067024
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02/02/2017 15:00	11.05673122	05/02/2017 16:00	9.790807724	08/02/2017 17:00	8.945361137	11/02/2017 20:00	8.707085609
02/02/2017 16:00	11.38262844	05/02/2017 17:00	9.841787338	08/02/2017 18:00	9.019850731	11/02/2017 21:00	8.832170486
02/02/2017 17:00	11.32357979	05/02/2017 18:00	9.920456886	08/02/2017 19:00	9.086204529	11/02/2017 22:00	8.975084305
02/02/2017 18:00	11.46262836	05/02/2017 19:00	9.90651989	08/02/2017 20:00	9.247810364	11/02/2017 23:00	8.867210388
02/02/2017 19:00	10.82108021	05/02/2017 20:00	10.03059864	08/02/2017 21:00	9.179715157	12/02/2017 00:00	8.909786224
02/02/2017 20:00	10.8168354	05/02/2017 21:00	10.15041447	08/02/2017 22:00	9.249882698	12/02/2017 01:00	9.139590263
02/02/2017 21:00	10.43191147	05/02/2017 22:00	10.12452888	08/02/2017 23:00	9.303650856	12/02/2017 02:00	9.469623566
02/02/2017 22:00	10.82457638	05/02/2017 23:00	10.02375984	09/02/2017 00:00	9.256141663	12/02/2017 03:00	9.421156883
02/02/2017 23:00	10.7262516	06/02/2017 00:00	9.890524864	09/02/2017 01:00	9.168346405	12/02/2017 04:00	9.401078224
03/02/2017 00:00	10.64441109	06/02/2017 01:00	9.937832832	09/02/2017 02:00	9.205552101	12/02/2017 05:00	9.321771622
03/02/2017 01:00	10.93601322	06/02/2017 02:00	9.828280449	09/02/2017 03:00	9.173942566	12/02/2017 06:00	9.329628944
03/02/2017 02:00	11.2068224	06/02/2017 03:00	9.602092743	09/02/2017 04:00	8.968886375	12/02/2017 07:00	9.248027802
03/02/2017 03:00	11.20931053	06/02/2017 04:00	9.581724167	09/02/2017 05:00	9.347679138	12/02/2017 08:00	9.148514748
03/02/2017 04:00	10.84468555	06/02/2017 05:00	9.549425125	09/02/2017 06:00	9.132018089	12/02/2017 09:00	9.001767159
03/02/2017 05:00	10.65792465	06/02/2017 06:00	9.60556221	09/02/2017 07:00	9.267032623	12/02/2017 10:00	8.960636139
03/02/2017 06:00	10.30429935	06/02/2017 07:00	9.532493591	09/02/2017 08:00	9.175234795	12/02/2017 11:00	8.952517509
03/02/2017 07:00	9.826879501	06/02/2017 08:00	9.530441284	09/02/2017 09:00	9.207827568	12/02/2017 12:00	8.891857147
03/02/2017 08:00	9.395116806	06/02/2017 09:00	9.665218353	09/02/2017 10:00	9.179085732	12/02/2017 13:00	8.898238182
03/02/2017 09:00	9.488676071	06/02/2017 10:00	9.704987526	09/02/2017 11:00	9.200906754	12/02/2017 14:00	8.886137962
03/02/2017 10:00	9.455828667	06/02/2017 11:00	9.859566689	09/02/2017 12:00	9.178254128	12/02/2017 15:00	8.85712719
03/02/2017 11:00	9.466794014	06/02/2017 12:00	9.877943039	09/02/2017 13:00	9.189117432	12/02/2017 16:00	8.846684456
03/02/2017 12:00	10.9267025	06/02/2017 13:00	9.94808197	09/02/2017 14:00	9.183954239	12/02/2017 17:00	9.069731712
03/02/2017 13:00	10.93617916	06/02/2017 14:00	10.09078693	09/02/2017 15:00	9.044897079	12/02/2017 18:00	9.391982079
03/02/2017 14:00	10.44532967	06/02/2017 15:00	10.12962914	09/02/2017 16:00	8.942259789	12/02/2017 19:00	9.215299606
03/02/2017 15:00	10.12061024	06/02/2017 16:00	9.911418915	09/02/2017 17:00	9.374965668	12/02/2017 20:00	9.478961945
03/02/2017 16:00	9.780160904	06/02/2017 17:00	9.72733069	09/02/2017 18:00	9.609485626	12/02/2017 21:00	9.434491158
03/02/2017 17:00	9.691766739	06/02/2017 18:00	9.612638474	09/02/2017 19:00	9.872196198	12/02/2017 22:00	9.408350945
03/02/2017 18:00	9.438529968	06/02/2017 19:00	9.510390282	09/02/2017 20:00	9.293007851	12/02/2017 23:00	9.218276024
03/02/2017 19:00	9.500412941	06/02/2017 20:00	9.354985237	09/02/2017 21:00	8.513151169	13/02/2017 00:00	9.028414726
03/02/2017 20:00	9.814325333	06/02/2017 21:00	9.241064072	09/02/2017 22:00	8.494123459	13/02/2017 01:00	8.954940796
03/02/2017 21:00	10.19988823	06/02/2017 22:00	9.093148232	09/02/2017 23:00	8.447471619	13/02/2017 02:00	9.012947083
03/02/2017 22:00	9.946741104	06/02/2017 23:00	9.042176247	10/02/2017 00:00	8.293542862	13/02/2017 03:00	9.061317444
03/02/2017 23:00	10.14194679	07/02/2017 00:00	8.991965294	10/02/2017 01:00	8.212885857	13/02/2017 04:00	9.104218483
04/02/2017 00:00	9.847853661	07/02/2017 01:00	8.988751411	10/02/2017 02:00	8.273101807	13/02/2017 05:00	8.996582031

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>
13/02/2017 06:00	8.999349594
13/02/2017 07:00	8.789399147
13/02/2017 08:00	8.809925079
13/02/2017 09:00	8.64413929
13/02/2017 10:00	8.9021492
13/02/2017 11:00	8.801226616
13/02/2017 12:00	8.463183403
13/02/2017 13:00	9.120855331
13/02/2017 14:00	8.804215431
13/02/2017 15:00	8.092887878
13/02/2017 16:00	8.078100204
13/02/2017 23:00	8.097165108
14/02/2017 00:00	8.196900368
14/02/2017 01:00	8.170437813
14/02/2017 02:00	8.060806274
14/02/2017 12:00	8.005256653
14/02/2017 13:00	8.623066902
14/02/2017 14:00	9.735729218
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14/02/2017 20:00	10.26404953
14/02/2017 21:00	10.18174553
14/02/2017 22:00	10.12940788
14/02/2017 23:00	10.19075775
15/02/2017 00:00	10.24931049

**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA:** SUR

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60 )	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20 )	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhídrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		13.3457		37 CPG Ciudad Pemex
02-feb-17		14.0085		37 CPG Ciudad Pemex
03-feb-17		13.9520		37 CPG Ciudad Pemex
04-feb-17		13.4409		37 CPG Ciudad Pemex
05-feb-17		13.7105		37 CPG Ciudad Pemex
06-feb-17		13.1555		37 CPG Ciudad Pemex
07-feb-17		12.6144		37 CPG Ciudad Pemex
08-feb-17		12.0540		37 CPG Ciudad Pemex
09-feb-17		12.2794		37 CPG Ciudad Pemex
10-feb-17		13.6680		37 CPG Ciudad Pemex
11-feb-17		14.3796		37 CPG Ciudad Pemex
12-feb-17		14.2334		37 CPG Ciudad Pemex
13-feb-17		11.6145		37 CPG Ciudad Pemex
14-feb-17		13.3629		37 CPG Ciudad Pemex

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>
01/02/2017 00:00	12.57625675	04/02/2017 02:00	14.54131031	07/02/2017 04:00	12.77567291	10/02/2017 06:00	12.52697849
01/02/2017 01:00	12.57401371	04/02/2017 03:00	14.50582695	07/02/2017 05:00	12.46828556	10/02/2017 07:00	12.88279629
01/02/2017 02:00	12.34955597	04/02/2017 04:00	14.29261303	07/02/2017 06:00	12.68724346	10/02/2017 08:00	13.77924538
01/02/2017 03:00	12.2692852	04/02/2017 05:00	14.33130932	07/02/2017 07:00	12.97281265	10/02/2017 09:00	14.81980705
01/02/2017 04:00	12.14765739	04/02/2017 06:00	14.16208267	07/02/2017 08:00	12.6674633	10/02/2017 10:00	14.46393394
01/02/2017 05:00	11.75388145	04/02/2017 07:00	14.13929462	07/02/2017 09:00	12.66700363	10/02/2017 11:00	14.11373425
01/02/2017 06:00	11.52163124	04/02/2017 08:00	14.06042767	07/02/2017 10:00	12.56755733	10/02/2017 12:00	13.86668205
01/02/2017 07:00	11.8909893	04/02/2017 09:00	14.06235123	07/02/2017 11:00	12.41005898	10/02/2017 13:00	13.44420624
01/02/2017 08:00	12.30211067	04/02/2017 10:00	14.04062653	07/02/2017 12:00	12.47148037	10/02/2017 14:00	12.64486313
01/02/2017 09:00	12.48714352	04/02/2017 11:00	13.94742012	07/02/2017 13:00	12.72525024	10/02/2017 15:00	13.66624641
01/02/2017 10:00	12.87673092	04/02/2017 12:00	13.71532345	07/02/2017 14:00	12.47500661	10/02/2017 16:00	13.37669468
01/02/2017 11:00	13.42802525	04/02/2017 13:00	13.74622154	07/02/2017 15:00	12.34274101	10/02/2017 17:00	13.73726273
01/02/2017 12:00	13.62151337	04/02/2017 14:00	13.61965942	07/02/2017 16:00	11.57294941	10/02/2017 18:00	13.86130619
01/02/2017 13:00	12.17285919	04/02/2017 15:00	13.49900246	07/02/2017 17:00	11.52104568	10/02/2017 19:00	13.4339838
01/02/2017 14:00	14.92784023	04/02/2017 16:00	13.42312431	07/02/2017 18:00	12.60469246	10/02/2017 20:00	13.64950943
01/02/2017 15:00	14.66312122	04/02/2017 17:00	13.39073181	07/02/2017 19:00	13.2306757	10/02/2017 21:00	13.66913891
01/02/2017 16:00	14.47386169	04/02/2017 18:00	13.11265659	07/02/2017 20:00	13.41285515	10/02/2017 22:00	13.75981712
01/02/2017 17:00	13.98516846	04/02/2017 19:00	13.09293938	07/02/2017 21:00	12.97632122	10/02/2017 23:00	13.75981712
01/02/2017 18:00	14.02262783	04/02/2017 20:00	13.21205807	07/02/2017 22:00	12.82312298	11/02/2017 00:00	13.75981712
01/02/2017 19:00	14.03864288	04/02/2017 21:00	13.08738995	07/02/2017 23:00	12.73359776	11/02/2017 01:00	13.75981712
01/02/2017 20:00	13.77433205	04/02/2017 22:00	12.91487503	08/02/2017 00:00	12.60733891	11/02/2017 02:00	14.27184296
01/02/2017 21:00	13.31240654	04/02/2017 23:00	13.01252651	08/02/2017 01:00	12.67642689	11/02/2017 03:00	14.19074059
01/02/2017 22:00	13.28713036	05/02/2017 00:00	12.91300488	08/02/2017 02:00	12.67670822	11/02/2017 04:00	14.12338066
01/02/2017 23:00	13.23352051	05/02/2017 01:00	12.90230274	08/02/2017 03:00	12.72230625	11/02/2017 05:00	14.09705257
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02/02/2017 02:00	13.7131691	05/02/2017 04:00	12.69118595	08/02/2017 06:00	12.63055801	11/02/2017 08:00	14.19288635
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02/02/2017 04:00	13.72712135	05/02/2017 06:00	13.03602028	08/02/2017 08:00	12.6251564	11/02/2017 10:00	14.16083527
02/02/2017 05:00	13.9805009	05/02/2017 07:00	13.28330898	08/02/2017 09:00	12.69424725	11/02/2017 11:00	14.06616116
02/02/2017 06:00	14.22485161	05/02/2017 08:00	13.24234486	08/02/2017 10:00	12.49830723	11/02/2017 12:00	13.96785545
02/02/2017 07:00	14.62518978	05/02/2017 09:00	13.39891815	08/02/2017 11:00	11.80704021	11/02/2017 13:00	13.94477367
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02/02/2017 09:00	14.41060257	05/02/2017 11:00	13.5237751	08/02/2017 13:00	12.23384857	11/02/2017 15:00	13.50150394
02/02/2017 10:00	14.46668339	05/02/2017 12:00	13.40828419	08/02/2017 14:00	12.11151218	11/02/2017 16:00	13.57737446
02/02/2017 11:00	14.34980297	05/02/2017 13:00	13.45477867	08/02/2017 15:00	12.06704521	11/02/2017 17:00	13.83890629
02/02/2017 12:00	14.06698704	05/02/2017 14:00	13.32926178	08/02/2017 16:00	11.7615242	11/02/2017 18:00	13.74207115
02/02/2017 13:00	14.21168041	05/02/2017 15:00	13.27210236	08/02/2017 17:00	11.73186588	11/02/2017 19:00	13.90467739
02/02/2017 14:00	14.09862232	05/02/2017 16:00	13.36577702	08/02/2017 18:00	11.7296257	11/02/2017 20:00	14.30868912
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02/02/2017 16:00	14.34814358	05/02/2017 18:00	13.43296432	08/02/2017 20:00	11.80979729	11/02/2017 22:00	14.67504025
02/02/2017 17:00	15.25908566	05/02/2017 19:00	13.45587349	08/02/2017 21:00	11.7018404	11/02/2017 23:00	14.74842262
02/02/2017 18:00	15.04773521	05/02/2017 20:00	13.83271027	08/02/2017 22:00	11.7324543	12/02/2017 00:00	14.88248253
02/02/2017 19:00	14.8203392	05/02/2017 21:00	14.37917805	08/02/2017 23:00	11.71903992	12/02/2017 01:00	15.19362068
02/02/2017 20:00	14.54873848	05/02/2017 22:00	14.64354706	09/02/2017 00:00	11.83827209	12/02/2017 02:00	15.85082817
02/02/2017 21:00	12.50205326	05/02/2017 23:00	14.64792156	09/02/2017 01:00	11.88561821	12/02/2017 03:00	15.8401321
02/02/2017 22:00	12.94110298	06/02/2017 00:00	14.75078583	09/02/2017 02:00	11.92117119	12/02/2017 04:00	15.5900116
02/02/2017 23:00	12.12702274	06/02/2017 01:00	14.56170654	09/02/2017 03:00	11.92117119	12/02/2017 05:00	15.41999435
03/02/2017 00:00	12.59112549	06/02/2017 02:00	14.19579983	09/02/2017 04:00	11.92117119	12/02/2017 06:00	15.17860603
03/02/2017 01:00	13.3360815	06/02/2017 03:00	14.15189171	09/02/2017 05:00	11.92117119	12/02/2017 07:00	14.68202591
03/02/2017 02:00	13.70095062	06/02/2017 04:00	14.05077457	09/02/2017 06:00	11.70101547	12/02/2017 08:00	14.32675838
03/02/2017 03:00	14.22214317	06/02/2017 05:00	13.85392666	09/02/2017 07:00	11.49899769	12/02/2017 09:00	14.11395264
03/02/2017 04:00	13.89357567	06/02/2017 06:00	13.48198986	09/02/2017 08:00	11.78582287	12/02/2017 10:00	14.00166416
03/02/2017 05:00	14.15782547	06/02/2017 07:00	13.3649435	09/02/2017 09:00	11.846982	12/02/2017 11:00	13.98469925
03/02/2017 06:00	11.87693977	06/02/2017 08:00	13.24284077	09/02/2017 10:00	11.80631638	12/02/2017 12:00	13.98596203
03/02/2017 07:00	10.36484146	06/02/2017 09:00	12.94071388	09/02/2017 11:00	11.83475876	12/02/2017 13:00	14.04110813
03/02/2017 08:00	9.415571213	06/02/2017 10:00	12.9371624	09/02/2017 12:00	11.90323448	12/02/2017 14:00	14.17557144
03/02/2017 09:00	9.231708527	06/02/2017 11:00	13.00790596	09/02/2017 13:00	12.13447571	12/02/2017 15:00	14.16692162
03/02/2017 10:00	9.539401054	06/02/2017 12:00	13.11802006	09/02/2017 14:00	11.76200676	12/02/2017 16:00	14.13373184
03/02/2017 11:00	9.755374908	06/02/2017 13:00	13.09953022	09/02/2017 15:00	11.81564713	12/02/2017 17:00	14.01025486
03/02/2017 12:00	16.01070976	06/02/2017 14:00	13.16112709	09/02/2017 16:00	11.66501427	12/02/2017 18:00	14.09318924
03/02/2017 13:00	17.2985611	06/02/2017 15:00	13.26215839	09/02/2017 17:00	11.93594933	12/02/2017 19:00	14.28555965
03/02/2017 14:00	16.13077736	06/02/2017 16:00	13.01586437	09/02/2017 18:00	12.74154663	12/02/2017 20:00	14.13255882
03/02/2017 15:00	16.50547218	06/02/2017 17:00	12.96364689	09/02/2017 19:00	12.80776596	12/02/2017 21:00	14.24158669
03/02/2017 16:00	15.68292522	06/02/2017 18:00	13.2683115	09/02/2017 20:00	12.76388454	12/02/2017 22:00	14.01904678
03/02/2017 17:00	16.06791687	06/02/2017 19:00	13.57394409	09/02/2017 21:00	11.98991966	12/02/2017 23:00	14.11592674
03/02/2017 18:00	13.57537842	06/02/2017 20:00	13.13035774	09/02/2017 22:00	12.04487038	13/02/2017 00:00	14.10933113
03/02/2017 19:00	15.2099247	06/02/2017 21:00	12.99408054	09/02/2017 23:00	12.33499527	13/02/2017 01:00	14.03626537
03/02/2017 20:00	14.92500305	06/02/2017 22:00	13.26435184	10/02/2017 00:00	12.97834206	13/02/2017 02:00	13.96468449
03/02/2017 21:00	14.91614151	06/02/2017 23:00	13.2772645	10/02/2017 01:00	13.52660847	13/02/2017 03:00	14.11495495
03/02/2017 22:00	15.29589272	07/02/2017 00:00	13.17697048	10/02/2017 02:00	13.60331631	13/02/2017 04:00	14.26481438
03/02/2017 23:00	15.5385437	07/02/2017 01:00	13.11000633	10/02/2017 03:00	13.23730469	13/02/2017 05:00	14.45261383
04/02/2017 00:00	15.30313015	07/02/2017 02:00	12.91463184	10/02/2017 04:00	13.06596375	13/02/2017 06:00	14.56208038
04/02/2017 01:00	14.70643616	07/02/2017 03:00	12.79775333	10/02/2017 05:00	12.47088718	13/02/2017 07:00	14.66316319



C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>
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13/02/2017 09:00	14.57814121
13/02/2017 10:00	14.44395828
13/02/2017 11:00	14.29368591
13/02/2017 12:00	14.03413677
13/02/2017 13:00	13.62256527
13/02/2017 14:00	13.5963726
13/02/2017 15:00	12.28082943
13/02/2017 16:00	8.86193943
13/02/2017 17:00	10.15983582
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13/02/2017 23:00	8.58067131
14/02/2017 00:00	8.561928749
14/02/2017 01:00	8.46204567
14/02/2017 02:00	8.626808167
14/02/2017 03:00	11.39381886
14/02/2017 04:00	12.16711807
14/02/2017 05:00	11.42924118
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14/02/2017 08:00	12.90202618
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14/02/2017 12:00	12.93302345
14/02/2017 13:00	12.89813042
14/02/2017 14:00	12.97368431
14/02/2017 15:00	13.23757744
14/02/2017 16:00	13.43099022
14/02/2017 17:00	13.47163486
14/02/2017 18:00	14.05819035
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14/02/2017 21:00	13.76111221
14/02/2017 22:00	13.39080048
14/02/2017 23:00	13.44805527
15/02/2017 00:00	13.5400877

**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA:** SUR

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60)	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20)	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhídrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		14.1395		40 CPG Nuevo Pemex
02-feb-17		14.5014		40 CPG Nuevo Pemex
03-feb-17		14.7051		40 CPG Nuevo Pemex
04-feb-17		13.9155		40 CPG Nuevo Pemex
05-feb-17		14.3324		40 CPG Nuevo Pemex
06-feb-17		13.6568		40 CPG Nuevo Pemex
07-feb-17		13.1843		40 CPG Nuevo Pemex
08-feb-17		12.5001		40 CPG Nuevo Pemex
09-feb-17		11.2024		40 CPG Nuevo Pemex
10-feb-17		13.6745		40 CPG Nuevo Pemex
11-feb-17		15.0923		40 CPG Nuevo Pemex
12-feb-17		14.9193		40 CPG Nuevo Pemex
13-feb-17		11.3513		40 CPG Nuevo Pemex
14-feb-17		13.9606		40 CPG Nuevo Pemex

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>
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01/02/2017 01:00	12.87774849	04/02/2017 03:00	14.95149326	07/02/2017 05:00	13.35844421	10/02/2017 07:00	7.984390736
01/02/2017 02:00	12.755723	04/02/2017 04:00	14.78893757	07/02/2017 06:00	13.47632408	10/02/2017 08:00	10.58407497
01/02/2017 03:00	12.63390446	04/02/2017 05:00	14.77515984	07/02/2017 07:00	13.21638107	10/02/2017 09:00	14.5233078
01/02/2017 04:00	12.14401054	04/02/2017 06:00	14.65882778	07/02/2017 08:00	13.19329929	10/02/2017 10:00	15.02616596
01/02/2017 05:00	12.15393066	04/02/2017 07:00	14.56127739	07/02/2017 09:00	13.10378933	10/02/2017 11:00	14.74191284
01/02/2017 06:00	12.49623966	04/02/2017 08:00	14.64471245	07/02/2017 10:00	12.9362402	10/02/2017 12:00	14.79577255
01/02/2017 07:00	12.90268898	04/02/2017 09:00	14.56279564	07/02/2017 11:00	13.1060276	10/02/2017 13:00	14.78334045
01/02/2017 08:00	13.13811398	04/02/2017 10:00	14.43125439	07/02/2017 12:00	13.14451885	10/02/2017 14:00	14.76469326
01/02/2017 09:00	13.63690758	04/02/2017 11:00	14.21344852	07/02/2017 13:00	13.06077576	10/02/2017 15:00	14.22177124
01/02/2017 10:00	14.03741837	04/02/2017 12:00	14.23704147	07/02/2017 14:00	12.71976852	10/02/2017 16:00	14.32728195
01/02/2017 11:00	14.60450935	04/02/2017 13:00	14.23503494	07/02/2017 15:00	11.82307243	10/02/2017 17:00	14.48700142
01/02/2017 12:00	15.23126793	04/02/2017 14:00	13.99289322	07/02/2017 16:00	12.45854378	10/02/2017 18:00	14.22566032
01/02/2017 13:00	15.40085983	04/02/2017 15:00	13.97097874	07/02/2017 17:00	13.33979511	10/02/2017 19:00	14.30073929
01/02/2017 14:00	15.14575195	04/02/2017 16:00	13.76776886	07/02/2017 18:00	13.94231319	10/02/2017 20:00	14.360219
01/02/2017 15:00	14.96392345	04/02/2017 17:00	13.59073639	07/02/2017 19:00	13.88847542	10/02/2017 21:00	14.52306938
01/02/2017 16:00	14.54912567	04/02/2017 18:00	13.81918907	07/02/2017 20:00	13.53948116	10/02/2017 22:00	14.81582546
01/02/2017 17:00	14.59625053	04/02/2017 19:00	13.75438118	07/02/2017 21:00	13.35104561	10/02/2017 23:00	14.94717407
01/02/2017 18:00	14.66785049	04/02/2017 20:00	13.46541023	07/02/2017 22:00	13.25483036	11/02/2017 00:00	15.03861141
01/02/2017 19:00	14.25020123	04/02/2017 21:00	13.56165218	07/02/2017 23:00	13.15181255	11/02/2017 01:00	14.97764874
01/02/2017 20:00	13.80535507	04/02/2017 22:00	13.48955059	08/02/2017 00:00	13.29907894	11/02/2017 02:00	14.91897297
01/02/2017 21:00	13.81378937	04/02/2017 23:00	13.46748734	08/02/2017 01:00	13.26572132	11/02/2017 03:00	14.85757065
01/02/2017 22:00	13.86651421	05/02/2017 00:00	13.36980724	08/02/2017 02:00	13.30353737	11/02/2017 04:00	14.7974968
01/02/2017 23:00	14.22145176	05/02/2017 01:00	13.30350018	08/02/2017 03:00	13.27663994	11/02/2017 05:00	14.8223381
02/02/2017 00:00	14.43751621	05/02/2017 02:00	13.30222511	08/02/2017 04:00	13.21254539	11/02/2017 06:00	14.86462021
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02/02/2017 02:00	14.14598942	05/02/2017 04:00	13.46455193	08/02/2017 06:00	13.15117455	11/02/2017 08:00	15.05449581
02/02/2017 03:00	14.32790565	05/02/2017 05:00	13.79458141	08/02/2017 07:00	13.16860771	11/02/2017 09:00	14.92200184
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02/02/2017 05:00	14.87366336	05/02/2017 07:00	13.87562752	08/02/2017 09:00	12.91201591	11/02/2017 11:00	14.6754078
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02/02/2017 07:00	15.05412292	05/02/2017 09:00	14.03522015	08/02/2017 11:00	12.61541271	11/02/2017 13:00	14.62600422
02/02/2017 08:00	14.96693516	05/02/2017 10:00	14.08094025	08/02/2017 12:00	12.70514107	11/02/2017 14:00	14.30863476
02/02/2017 09:00	15.08604145	05/02/2017 11:00	13.94213772	08/02/2017 13:00	12.63490582	11/02/2017 15:00	14.162467
02/02/2017 10:00	14.79759026	05/02/2017 12:00	14.03185272	08/02/2017 14:00	12.54478645	11/02/2017 16:00	14.47914219
02/02/2017 11:00	14.63870144	05/02/2017 13:00	13.88097954	08/02/2017 15:00	12.25530243	11/02/2017 17:00	14.45332336
02/02/2017 12:00	14.84515381	05/02/2017 14:00	13.89007282	08/02/2017 16:00	12.31258392	11/02/2017 18:00	14.46693516
02/02/2017 13:00	14.59846973	05/02/2017 15:00	13.93734555	08/02/2017 17:00	12.22616291	11/02/2017 19:00	14.69526577
02/02/2017 14:00	14.70936966	05/02/2017 16:00	13.90188026	08/02/2017 18:00	12.54052544	11/02/2017 20:00	15.15296268
02/02/2017 15:00	15.39591599	05/02/2017 17:00	13.98018456	08/02/2017 19:00	12.22437668	11/02/2017 21:00	15.30922794
02/02/2017 16:00	15.6514883	05/02/2017 18:00	14.17032337	08/02/2017 20:00	12.30258083	11/02/2017 22:00	15.40113068
02/02/2017 17:00	15.30343437	05/02/2017 19:00	14.70012951	08/02/2017 21:00	12.28392601	11/02/2017 23:00	15.52184391
02/02/2017 18:00	15.18761635	05/02/2017 20:00	15.14603901	08/02/2017 22:00	12.23535538	12/02/2017 00:00	15.60295391
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02/02/2017 20:00	13.30157185	05/02/2017 22:00	15.30984688	09/02/2017 00:00	12.3531599	12/02/2017 02:00	16.68369293
02/02/2017 21:00	13.04431725	05/02/2017 23:00	15.31895828	09/02/2017 01:00	12.37112617	12/02/2017 03:00	16.41841316
02/02/2017 22:00	12.69776535	06/02/2017 00:00	14.85259056	09/02/2017 02:00	11.63082695	12/02/2017 04:00	16.18767738
02/02/2017 23:00	13.6158886	06/02/2017 01:00	14.69968987	09/02/2017 03:00	12.10828304	12/02/2017 05:00	15.99936771
03/02/2017 00:00	13.96714878	06/02/2017 02:00	14.73860555	09/02/2017 04:00	12.44374561	12/02/2017 06:00	15.61659145
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03/02/2017 03:00	14.38125229	06/02/2017 05:00	13.95751667	09/02/2017 07:00	12.4170866	12/02/2017 09:00	14.77461052
03/02/2017 04:00	13.91468525	06/02/2017 06:00	13.91592598	09/02/2017 08:00	12.33493328	12/02/2017 10:00	14.69916821
03/02/2017 05:00	12.05616474	06/02/2017 07:00	13.67626762	09/02/2017 09:00	12.3279047	12/02/2017 11:00	14.72138786
03/02/2017 06:00	10.31835556	06/02/2017 08:00	13.48562431	09/02/2017 10:00	12.40112114	12/02/2017 12:00	14.74369335
03/02/2017 07:00	9.702759743	06/02/2017 09:00	13.56558323	09/02/2017 11:00	12.55435085	12/02/2017 13:00	14.86014271
03/02/2017 08:00	9.85059166	06/02/2017 10:00	13.61977863	09/02/2017 12:00	12.6962471	12/02/2017 14:00	14.918643
03/02/2017 09:00	10.02433109	06/02/2017 11:00	13.70048237	09/02/2017 13:00	12.6962471	12/02/2017 15:00	14.86701775
03/02/2017 10:00	12.99627399	06/02/2017 12:00	13.72949314	09/02/2017 14:00	11.78180981	12/02/2017 16:00	14.74096966
03/02/2017 11:00	17.83029938	06/02/2017 13:00	13.8101902	09/02/2017 15:00	12.38647079	12/02/2017 17:00	14.816576
03/02/2017 12:00	18.16510582	06/02/2017 14:00	13.67593384	09/02/2017 16:00	12.96747589	12/02/2017 18:00	14.98327446
03/02/2017 13:00	16.83218575	06/02/2017 15:00	13.57694244	09/02/2017 17:00	13.60082436	12/02/2017 19:00	14.8408699
03/02/2017 14:00	16.80221939	06/02/2017 16:00	13.53352547	09/02/2017 18:00	13.51540947	12/02/2017 20:00	14.9219017
03/02/2017 15:00	16.25535202	06/02/2017 17:00	14.03072357	09/02/2017 19:00	13.52694321	12/02/2017 21:00	14.70930386
03/02/2017 16:00	16.35679436	06/02/2017 18:00	14.11054325	09/02/2017 20:00	13.27446079	12/02/2017 22:00	14.80453587
03/02/2017 17:00	16.03129005	06/02/2017 19:00	13.61676788	09/02/2017 21:00	8.616286278	12/02/2017 23:00	14.87665653
03/02/2017 18:00	15.75159264	06/02/2017 20:00	13.67609215	09/02/2017 22:00	8.273467064	13/02/2017 00:00	14.75755405
03/02/2017 19:00	15.47952271	06/02/2017 21:00	13.84800243	09/02/2017 23:00	8.371673584	13/02/2017 01:00	14.64410686
03/02/2017 20:00	15.63545132	06/02/2017 22:00	13.80561256	10/02/2017 00:00	8.245217323	13/02/2017 02:00	14.78625488
03/02/2017 21:00	15.95037174	06/02/2017 23:00	13.74408627	10/02/2017 01:00	8.31152916	13/02/2017 03:00	14.9229784
03/02/2017 22:00	15.97620583	07/02/2017 00:00	13.58105278	10/02/2017 02:00	8.18885994	13/02/2017 04:00	15.08748341
03/02/2017 23:00	15.87241459	07/02/2017 01:00	13.40767288	10/02/2017 03:00	8.085277557	13/02/2017 05:00	15.1949482
04/02/2017 00:00	15.19964027	07/02/2017 02:00	13.31995583	10/02/2017 04:00	8.117790222	13/02/2017 06:00	15.37184525
04/02/2017 01:00	15.18760872	07/02/2017 03:00	13.27447128	10/02/2017 05:00	8.106016159	13/02/2017 07:00	15.45626068

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>
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14/02/2017 00:00	8.80501461
14/02/2017 01:00	8.685074806
14/02/2017 02:00	8.534340858
14/02/2017 03:00	8.244176865
14/02/2017 04:00	8.138917923
14/02/2017 05:00	7.976138592
14/02/2017 06:00	12.90625954
14/02/2017 07:00	14.46547794
14/02/2017 08:00	14.37142944
14/02/2017 09:00	13.82347775
14/02/2017 10:00	13.75105858
14/02/2017 11:00	13.70829678
14/02/2017 12:00	13.57284737
14/02/2017 13:00	13.85774136
14/02/2017 14:00	14.07234955
14/02/2017 15:00	14.14381695
14/02/2017 16:00	14.58654404
14/02/2017 17:00	15.13786125
14/02/2017 18:00	15.04069901
14/02/2017 19:00	14.55570412
14/02/2017 20:00	14.16270447
14/02/2017 21:00	14.13370991
14/02/2017 22:00	14.18965054
14/02/2017 23:00	14.21273518
15/02/2017 00:00	14.25130844

**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA:** SUR

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60)	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20)	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhidrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		8.6134		38 CPG Cactus
02-feb-17		9.3523		38 CPG Cactus
03-feb-17		8.7932		38 CPG Cactus
04-feb-17		8.5934		38 CPG Cactus
05-feb-17		8.2249		38 CPG Cactus
09-feb-17		8.1276		38 CPG Cactus
10-feb-17		8.0288		38 CPG Cactus
11-feb-17		8.4107		38 CPG Cactus
12-feb-17		8.3832		38 CPG Cactus

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>	Fecha y Hora	N <sub>2</sub>
01/02/2017 00:00	8.429219246	04/02/2017 03:00	8.658983231	11/02/2017 00:00	8.128302574
01/02/2017 01:00	8.476601601	04/02/2017 04:00	8.748486519	11/02/2017 01:00	8.150421143
01/02/2017 02:00	8.332145691	04/02/2017 05:00	8.582327843	11/02/2017 02:00	8.18074131
01/02/2017 04:00	8.11608696	04/02/2017 06:00	8.406872749	11/02/2017 03:00	8.233847618
01/02/2017 05:00	8.512699127	04/02/2017 07:00	8.725394249	11/02/2017 04:00	8.295348167
01/02/2017 06:00	8.505876541	04/02/2017 08:00	8.730545044	11/02/2017 05:00	8.29794693
01/02/2017 07:00	8.57212925	04/02/2017 09:00	8.720090866	11/02/2017 06:00	8.397133827
01/02/2017 08:00	8.604795456	04/02/2017 10:00	8.746864319	11/02/2017 07:00	8.342101097
01/02/2017 09:00	8.490744591	04/02/2017 11:00	8.791637421	11/02/2017 08:00	8.350448608
01/02/2017 10:00	8.570223808	04/02/2017 12:00	8.749789238	11/02/2017 09:00	8.404151917
01/02/2017 11:00	8.625137329	04/02/2017 13:00	8.681026459	11/02/2017 10:00	8.281908989
01/02/2017 12:00	8.71893692	04/02/2017 14:00	8.571814537	11/02/2017 11:00	8.327605247
01/02/2017 13:00	8.653954506	04/02/2017 15:00	8.591042519	11/02/2017 12:00	8.17900753
01/02/2017 14:00	8.558163643	04/02/2017 16:00	8.787921906	11/02/2017 13:00	8.222625732
01/02/2017 15:00	8.413337708	04/02/2017 17:00	8.907329559	11/02/2017 14:00	8.269023895
01/02/2017 16:00	8.555230141	04/02/2017 18:00	8.672533989	11/02/2017 15:00	8.192990303
01/02/2017 17:00	8.62596035	04/02/2017 19:00	8.575372696	11/02/2017 16:00	8.131388664
01/02/2017 18:00	8.167178154	04/02/2017 20:00	8.564338684	11/02/2017 17:00	8.196053505
01/02/2017 19:00	8.253446579	04/02/2017 21:00	8.439491272	11/02/2017 18:00	8.216765404
01/02/2017 20:00	8.347746849	04/02/2017 22:00	8.423784256	11/02/2017 19:00	8.353466988
01/02/2017 21:00	8.332975388	04/02/2017 23:00	8.424344063	11/02/2017 20:00	8.3873806
01/02/2017 22:00	8.737364769	05/02/2017 00:00	8.424592972	11/02/2017 21:00	8.405304909
01/02/2017 23:00	8.638041496	05/02/2017 01:00	8.472522736	11/02/2017 22:00	8.348199844
02/02/2017 00:00	8.934947968	05/02/2017 02:00	8.393936157	11/02/2017 23:00	8.78900528
02/02/2017 01:00	8.89410305	05/02/2017 03:00	8.437389374	12/02/2017 00:00	8.990151405
02/02/2017 02:00	8.877573013	05/02/2017 04:00	8.421619415	12/02/2017 01:00	8.927110672
02/02/2017 03:00	9.031833649	05/02/2017 05:00	8.398365974	12/02/2017 02:00	8.706602097
02/02/2017 04:00	9.098384857	05/02/2017 06:00	8.426503181	12/02/2017 03:00	8.55741787
02/02/2017 05:00	8.997148514	05/02/2017 07:00	8.388386726	12/02/2017 04:00	8.583600998
02/02/2017 06:00	8.990271568	05/02/2017 08:00	8.398598671	12/02/2017 05:00	8.487294197
02/02/2017 07:00	9.127934456	05/02/2017 09:00	8.377951622	12/02/2017 06:00	8.456454277
02/02/2017 08:00	8.988051414	05/02/2017 10:00	8.282639503	12/02/2017 07:00	8.399193764
02/02/2017 09:00	8.856160164	05/02/2017 11:00	8.263344765	12/02/2017 08:00	8.394618034
02/02/2017 10:00	8.825261116	05/02/2017 12:00	8.276249886	12/02/2017 09:00	8.353053093
02/02/2017 11:00	8.943081856	05/02/2017 13:00	8.304470062	12/02/2017 10:00	8.342372894
02/02/2017 12:00	8.856750488	05/02/2017 14:00	8.206979752	12/02/2017 11:00	8.367267609
02/02/2017 13:00	9.108413696	05/02/2017 15:00	8.149144173	12/02/2017 12:00	8.366189957
02/02/2017 14:00	9.721252441	05/02/2017 16:00	8.224303246	12/02/2017 13:00	8.346076965
02/02/2017 15:00	9.543107986	05/02/2017 17:00	8.135420799	12/02/2017 14:00	8.330498695
02/02/2017 16:00	9.498660088	05/02/2017 18:00	8.155970573	12/02/2017 15:00	8.357222557
02/02/2017 17:00	9.725913048	05/02/2017 19:00	8.265634537	12/02/2017 16:00	8.532781601
02/02/2017 18:00	8.898340225	05/02/2017 20:00	8.334283829	12/02/2017 17:00	8.374671936
02/02/2017 19:00	9.252891541	05/02/2017 21:00	8.282366753	12/02/2017 18:00	8.569775581
02/02/2017 20:00	9.47223568	05/02/2017 22:00	8.215062141	12/02/2017 19:00	8.394065857
02/02/2017 21:00	9.77849865	05/02/2017 23:00	8.218122482	12/02/2017 20:00	8.385982513
02/02/2017 22:00	9.695765495	09/02/2017 00:00	8.033884048	12/02/2017 21:00	8.393597603
02/02/2017 23:00	9.611029625	09/02/2017 03:00	8.212854385	12/02/2017 22:00	8.254544258
03/02/2017 00:00	9.935209274	09/02/2017 05:00	8.192234039	12/02/2017 23:00	8.238458633
03/02/2017 01:00	9.930549622	09/02/2017 06:00	8.139487267		
03/02/2017 02:00	9.767595291	09/02/2017 07:00	8.056031227		
03/02/2017 03:00	9.586706161	09/02/2017 10:00	8.021115303		
03/02/2017 04:00	9.344338417	09/02/2017 12:00	8.009908676		
03/02/2017 05:00	9.185149193	09/02/2017 13:00	8.009908676		
03/02/2017 06:00	8.963355064	09/02/2017 15:00	8.22284317		
03/02/2017 07:00	9.126092911	09/02/2017 16:00	8.299266815		
03/02/2017 08:00	9.132661819	09/02/2017 17:00	8.24187088		
03/02/2017 09:00	8.983100891	09/02/2017 18:00	8.345661163		
03/02/2017 10:00	9.072675705	09/02/2017 19:00	8.165846825		
03/02/2017 11:00	9.333101273	09/02/2017 20:00	8.368319511		
03/02/2017 12:00	9.278678894	09/02/2017 21:00	8.432091713		
03/02/2017 13:00	8.965463638	09/02/2017 22:00	8.293590546		
03/02/2017 14:00	8.586384773	09/02/2017 23:00	8.250743866		
03/02/2017 15:00	8.502493858	10/02/2017 00:00	8.27325058		
03/02/2017 16:00	8.207145691	10/02/2017 01:00	8.064274788		
03/02/2017 17:00	8.219851494	10/02/2017 03:00	8.082256317		
03/02/2017 18:00	8.240578651	10/02/2017 04:00	8.008543015		
03/02/2017 19:00	8.7799263	10/02/2017 07:00	8.104845047		
03/02/2017 20:00	8.91594696	10/02/2017 08:00	8.157410622		
03/02/2017 21:00	8.681530952	10/02/2017 15:00	8.070435524		
03/02/2017 22:00	8.528920174	10/02/2017 19:00	8.015581131		
03/02/2017 23:00	8.6990242	10/02/2017 20:00	8.014661789		
04/02/2017 00:00	8.713244438	10/02/2017 21:00	8.101503372		
04/02/2017 01:00	8.682608604	10/02/2017 22:00	8.162175179		
04/02/2017 02:00	8.831546783	10/02/2017 23:00	8.195697784		



**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA:** SUR

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60)	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20)	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhídrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		9.5800		32 Pecosa Alta
02-feb-17		9.5800		32 Pecosa Alta
03-feb-17		10.6050		32 Pecosa Alta
04-feb-17		10.2900		32 Pecosa Alta
05-feb-17		10.0350		32 Pecosa Alta
06-feb-17		9.8050		32 Pecosa Alta
07-feb-17		9.8100		32 Pecosa Alta
08-feb-17		9.2150		32 Pecosa Alta
09-feb-17		9.2150		32 Pecosa Alta
10-feb-17		9.0150		32 Pecosa Alta
11-feb-17		8.7850		32 Pecosa Alta
12-feb-17		8.7200		32 Pecosa Alta
13-feb-17		9.0427		32 Pecosa Alta
14-feb-17		8.9050		32 Pecosa Alta



**REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN**
**PARAMETRO FUERA DE ESPECIFICACIÓN:**
**ZONA: SUR**

Metano % VOL NORMA ( 83 )	Etano % VOL NORMA ( 11 )	N2 % VOL NORMA ( 8 )	CO2 % VOL NORMA ( 3 )	Total de Inertes % VOL NORMA ( 8 )	Poder Calorífico MJoules /m3 NORMA (36,30 - 43,60 )	Índice de Woobe MJoules /m3 NORMA (46,20 - 53,20 )	Temperatura de Rocío K (°C) NORMA ( 271,15 (-2) )	Humedad mg/m3 NORMA ( 110 )	Acido Sulfhídrico mg/m3 NORMA ( 6 )
% C1	% C2	N2	CO2	CO2+N2	Poder Calorífico	I. Wobbe	HCDP	H2O	H2S
		X							

**A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO**
**B) PERIODO DURANTE EL CUAL EL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES.**

Fecha de Flujo Fuera de Especificación	Valor	Prom/ Día	%Vol	Lugar donde se registró el incumplimiento
01-feb-17		9.5800		33 Pecosa Baja
02-feb-17		9.5800		33 Pecosa Baja
03-feb-17		10.6050		33 Pecosa Baja
04-feb-17		10.2900		33 Pecosa Baja
05-feb-17		10.0350		33 Pecosa Baja
06-feb-17		9.8050		33 Pecosa Baja
07-feb-17		9.8100		33 Pecosa Baja
08-feb-17		9.2150		33 Pecosa Baja
09-feb-17		9.2150		33 Pecosa Baja
10-feb-17		9.0150		33 Pecosa Baja
11-feb-17		8.7850		33 Pecosa Baja
12-feb-17		8.7200		33 Pecosa Baja
13-feb-17		9.0427		33 Pecosa Baja
14-feb-17		8.9050		33 Pecosa Baja