



Operational Note 3

INCIDENT CAUSED BY TOTANA-
MURCIA 10" GAS PIPELINE
BREAKING

OPERATIONAL NOTE 3 - 09.06.2017

INCIDENT CAUSED BY TOTANA- MURCIA 10" GAS PIPELINE BREAKING PROPERTY OF ENAGAS TRANSPORTE LOCATED BETWEEN STATIONS 15.28.01 (SANTOMERA) AND 15.28.02 (ESPINARDO).

Date of the incident: 9/06/2017

Start time of the incident: : 10:16 h

Place of the incident: Gas pipeline Totana-Murcia property of ENAGAS Transporte, between 15.28.01 and 15.28.02 stations.

Natural gas leaked volume estimation: 70.000 Nm³.

Description: Gas pipeline breaking, property of ENAGAS Transporte, caused by third party during backhoe works in a piece of land near Santomera station.

Timeline:

Friday (09/06/17)

- 10:16 h: a gradual decrease in Totana-Murcia gas pipeline pressure near Santomera station is registered by Enagas remote control.
- 10:48 h: Emergency Services 112 , Murcia Fire Brigade and Redexis Gas notify that they have received several calls informing that a gas pipeline breaking have occurred during backhoe works in a piece of land near Santomera station.
- 10:50 h.: ENAGAS Dispatching transmits the previous information to the ENAGAS emergency chief in Murcia, who is travelling towards the damaged section of the gas pipeline.
- 10:55 h.: ENAGAS Dispatching isolates the damaged section by remote control, supplying 15.28.01 city gate from Totana Sur side and 15.28.02 city gate from Callosa de Segura side. Both stations that supply gas distribution networks behave properly after the mentioned actions.

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- 11:05 h.: beginning of the civil and mechanical work teams deployment in the area in order to repair the damaged section.
- 11:30 h.: Murcia Transmission Center personnel confirms on-site both city gates that supply gas distribution networks are behaving properly.

Saturday (10/06/17):

- 07:35 h.: Murcia Transmission Center personnel informs that the repair works have finished once they have inserted a reel on the damaged section and that they are starting the putting in service works.
- 09:04 h.: the pressurization of the isolated section is completed up to operational pressure and then connected to the main gas pipeline.
- 09:13 h.: incident is considered solved. During the incident there have not been any affection to the supplied demand.