

Timeline of Events-Line #15, Danville-South Rupture

August 1, 2019

12:25am – John Velasquez (Desk D) received a Rate of Change alarm at Danville Station (southbound) discharge for Line #15

12:25am – John Velasquez (Desk D) acknowledged the alarm for significant pressure drop at Danville (southbound) discharge, Line #15

12:26am – John Velasquez (Desk D) tried to contact the Danville Station operator

12:27am – John Velasquez (Desk D) received call from homeowner, Vicky Hester reporting a roaring sound and fire from her location. Address: [REDACTED]. Stanford, Kentucky [REDACTED], phone: [REDACTED]

12:28am – Mike Fletcher (Desk A) notified Mike Nickel (Gas Control Manager) of the significant pressure drop downstream (south) of Danville Station. Fletcher also mentioned there are calls coming in reporting a fire in that area. Nickel requested Fletcher to block gas flow to that area by any means necessary.

12:29am – Marlon Basilio (Desk C), Mike, operator at Danville called into Gas Control stating he could see fire on the discharge of the station and thought it was from Line #15. Operator was asked if Jim McGuffey had been notified and confirmed Gas Control had not notified him. Marlon told the operator we are notifying others of the event.

12:30am – John Velasquez (Desk D) fast stopped Owingsville Station

12:30am – Jesus Garza (Desk E), Barry Howard (Area Supervisor) states they (station personnel) needed to close valve 15-393 to isolate line #15 at Danville station. Additionally, he was sending personnel to Hwy. 49 to close valve 15-382 to isolate LN 15 at VS 4.

12:32am – Jesus Garza (Desk E) received a call from homeowner, Debra Young asking should she evacuate. Jesus advised her to do so if it appeared she was in danger. Address: [REDACTED], Stanford, Kentucky, Lincoln County. Phone: [REDACTED]

12:32am – John Velasquez (Desk D) notified Jim McGuffey (Stanford Area Manager) of the situation and McGuffey confirmed he was aware

12:33am – Dillon Stavinoha (Desk B) called Dominion to request 600 Mdt/d injection request at Oakford Storage facility

12:33am – Gas Control attempted to call Danville Station but no answer

12:33am – Mike Nickel notified Barry Howard. He was aware of the situation and sending personnel to close in Line #15, vs4 south of the station due to the pressure drop

12:33am – Marlon Basilio (Desk C) notified Wheelersburg Station and requested the station be staffed. Contact was Justin Horner

12:34am- Berne called into Gas Control and was told to standby for further orders.

12:34am – Mike Nickel notified Tom Atkinson (Director of Gas Control)

12:34am – John Velasquez (Desk D), left a vmail message with Tompkinsville On-Call operator to call back due to an emergency

12:35am – John Velasquez (Desk D) close command confirmed for RCV 10-311, 15-438, 25-551

12:35am – Marlon Basilio (Desk C) confirmed the Berne Operator dropped a bank of horsepower

12:35am – Dillon Stavinoha (Desk B) received a call from Bill Brown, operator at Tompkinsville Station replying to our earlier call. Dillon requested Bill to bring on a unit pumping southbound.

12:36am – Jesus Garza (Desk E) reported the Athens Operator (Barney) dropped two units after Gas Control requested to do so

12:39am – RCV 15-393 closed (Station valve, LN 15)

12:40am – Mike Nickel notifies Barry Bond (Gas Control Manager)

12:41am – DOT Drug Testing was initiated and 3rd party vendor was notified

12:41am – John Velasquez (Desk D) reported all horsepower off at Wheelersburg

12:42am – Dillon Stavinoha (Desk B) called Dominion to request max injection rates at Oakford Storage facility

12:42am – Dillon Stavinoha (Desk B) called the Delmont operator (J.R.) to hold a 900 psig discharge pressure

12:45am – Mike Nickel arrives in Gas Control center

12:47am – John Velasquez (Desk D), Vicky Hester, the same homeowner who called earlier was told to evacuate if she felt the need

12:48am – Razvan Popa received a call from Tim (Station operator) at Danville and Tim asked if gas control wanted the station isolated. Razvan placed Tim on speaker where Mike Nickel could speak directly to him. Mike requested Tim to drop the horsepower and isolate all lines leaving the station

12:48am – Marlon Basilio (Desk C), Called Berne Station to shut down a bank of horsepower

12:49am – John Velasquez (Desk D) received a call from Columbia Gulf controller stating he saw a drastic pressure drop in the area of their interconnect with TETCO

12:50am – Barry Bond arrives in Gas Control center

12:50am – Danville units 1T and 2T shut down

12:51am – Danville units 3T and 9 shut down

12:53am – Jesus Garza (Desk E) places call into our Public Relation Hotline and leaves message about possible rupture

12:55am – John Velasquez (Desk D) receives a call from Kourtney with Blue Grass 911. She reported receiving several calls about explosion and fire in Lincoln County

12:59am – John Velasquez (Desk D) confirms Operator arrives at Athens Station (Barney)

1:00am – John Velasquez (Desk D) reports Devin Hotzel from Public Affairs calls to obtain more information (281)851-6458

1:00am – Razvan Popa (Desk F) notified Chuck Bugg with Kentucky Utilities, MR 72926 to let them know we have had a line rupture and they will experience lower pressures

1:03am – Dillon Stavinoha (Desk B) reports the Delmont operator wanted to confirm the 900 psig hold was still a good target. Dillon confirmed.

1:05am – John Velasquez (Desk D) reports Barry Bond contacts Mike Greenway (Central Region – Manager of Technical Operations)

1:06am – John Velasquez (Desk D) reports Dustin Horner arrives at Wheelersburg Station

1:08am – John Velasquez (Desk D) calls Athens Station operator (Barney) to manipulate HP as needed with the isolations south of his station

1:09am – Mike Nickel spoke with Mike Greenway and Greenway told him he was aware of the situation and wanted to make sure 911 was notified in the area

1:09am – John Velasquez (Desk D), homeowner Cliff Boyd calls Gas Control to report the line rupture. Address: [REDACTED], Stanford, Kentucky. Phone: [REDACTED]

1:09am – Dillon Stavinoha (Desk B) reports Joey Hurst from Atmos Energy in Moreland, Kentucky contacted our control center to see if we were aware of the fire/rupture. Dillon stated we were and had transmission personnel contacted and working to alleviate the situation.

1:10am – Jesus Garza (Desk E) reports Tennessee Gas (Kinder Morgan) wants to verify fire in Kentucky is on the TETCO system

1:11am – John Velasquez (Desk D) called Danville Station and spoke with Tim to get status on closure of valve 15-382

1:12am- Mike Nickel called Barry Howard for an update on station isolation and Howard asked Nickel...do you want us to still isolate all lines southbound (In 10 and In 25)? Nickel's response was yes.

1:14am – John Velasquez (Desk D) called Bill Brown at Tompkinsville to start a unit

1:19am – John Velasquez (Desk D) received call from Barry Howard confirmed valve 15-382 is closed (southbound)

1:19am – Mike Nickel relayed the 911 dispatch number to Mike Greenway in case he needed it

1:20am – Jesus Garza (Desk E) confirmed with Garrett Harp at Kentucky Utilities that previous notifications had been made to Chuck Bugg and Kevin Pruett

1:21am – Mike Fletcher (Desk A) confirms with Bart at Owingsville the scheduled pig run has been cancelled

1:21am – John Velasquez (Desk D) receives call from Athens operator stating he lost a unit

1:23am – John Velasquez (Desk D) reports Devin Hotzel (Public Relations) called into Gas Control for further updates

1:24am – SCADA data indicates station isolated Danville. 10-292 and 25-512 closed.

1:25am – Mike Nickel notifies Wayne Page (Manager of Gas Control) of the event

1:29am – John Velasquez (Desk D) received a call from Tompkinsville operator (Bill) and the operator stated he did not open line 15 into mainline suction. (Unit 3 online and split 15 out)

1:36am – Razvan Popa (Desk F) reports Courtney with Lincoln County Police wanted confirmation the gas line was shut in

1:38am- Mike Nickel called Barry Howard and confirmed both line 10 and 15 will not go into service anytime soon

1:48am – John Velasquez (Desk D) called Gladeville Station operator to drop horsepower and equalize station

1:49am – John Velasquez (Desk D) called Tompkinsville Station operator to drop horsepower and equalize station

1:58am – John Velasquez (Desk D) requested the Barton operator to knock all units offline

2:22am – DOT drug testing 3rd party arrived

2:30am – Wayne Page arrives

3:35am – Wayne Page notifies Randy Putt (Uniontown Area Manager) about AO pressure related events in the Marcellus Shale region due to rising pressures from the downstream isolations.