

**ATTACHMENT 2**

**Keystone Mainline Station Time Line**

A

KEYSTONE MAINLINE STATION  
TIME LINE  
8/18/00 through 8/19/00

Keystone Mainline is manned 24 hours a day.

There were two (2) Operators on duty from 7:00 pm (CST), 8/18/00 to 7:00 am (CST), 8/19/00.  
The two (2) Operators on shift, were: Operations "A" Plt and Operations "B" Plt.  
Specialist (Plant) Specialist (Plant)

There were two (2) Operators on duty from 7:00 am (CST), 8/19/00 to 7:00 pm (CST), 8/19/00.  
These two (2) Operators were: Operations "A" Plt and Operations "B" Plt.  
Specialist (Plant) Specialist (Plant)

August 18, 2000 (Friday): Systems Gas Controller (South System)

7:50 pm Per Gas Control Order.

"B" Plt- Switched all Waha flow to Pecos River (Suct. Press. 459 Disch Press. 772)  
"A" Plt pressures after switch: (Suct. 454 Disch. 750)

10:05 pm Per Gas Control Order Systems Gas Controller (South System)

"B" Plt- Switched all gas flow back to Waha (Suct. Press. 463 Disch Press. 776)  
"A" Plt pressures after switch: (Suct. 460 Disch. 780)

August 19, 2000 (Saturday):

6:30 am Informed by Gas Control Systems Gas Controller (South System) that Pecos River was down. "A" Plt was discharging into Pecos River.

"B" Plt was "dumping" to Pecos River through regulators, with majority of gas flow going to Waha.

Discharge Pressures: "A" Plt 785 "B" Plt 793

6:40 am Took #3B unit off (Operational decision).

7:00 am Per Gas Control - Senior Gas Controller (South System) informed of Pecos River line rupture and to proceed as follows:  
Take off (4) units at "A" Plant. "B" Plt operator went to assist "A" Plt operator.

7:03 am "B" Plt operator left "A" Plt to return to "B" plt to close Waha regulators to prevent gas flow into Pecos River

7:15 am Per Gas Control - Senior Gas Controller (South System)  
Took remaining units (8) off at "A" Plant.

7:25 am No gas flow to Pecos River from "A" Plant.

7:30 am Closed manual valves upstream and downstream of Waha regulators to ensure no gas flow to Pecos River  
from "B" Plant. (Operational decision)

7:35 am Per Gas Control - Senior Gas Controller (South System)  
Put #3B unit on-line with all gas flow to Waha (Suct. 548 Disch. 885)

8/19/8000

A plant

6:55 AM suet. Disch. 467-787

Gas control called @ 6:30, said Pecos River was down. Both A & B plants were sending gas to Pecos River plant. Fred & I went & shut down unit #3 @ B plant so we would not go over our MAOP.

I went to A plant, got suet. & Disch. pressures suet. 467, & Disch. 787. Manager, JAL complex, called & ask me if my Disch. had dropped (7:10 AM), about 2 to 3 min. after that the Disch. pressure started dropping. Fred & I started taking units off @ A plant, then he went to make sure that high gas from B plant was going to Waha. The last unit at A plant was down @ 7:25 AM. Gas control ( ) had us

to take 4 units off at first @ 7:10 AM then @ 7:15 AM. Took the other 8 units off per gas control (Senior Gas Controller South System). Fred & I shut four valves on each side of controller the regulator so that gas can not get into the Pecos River line from B plant @ 7:30 AM.

Senior Gas Controller (South System)

A & B plant suction, relief valves started relieving @ 9:06 AM. Quit @ 9:50 AM.

Operations Specialist (Plant)