

Saratoga Springs, Utah  
Natural Gas Explosion  
February 06, 2007

## **Appendix # 12**

**Photo Documentation**

**On 02/06/2007 and 02/07/2007**

## Pipeline Failure Investigation Report

### Photo Documentation <sup>(1)</sup>

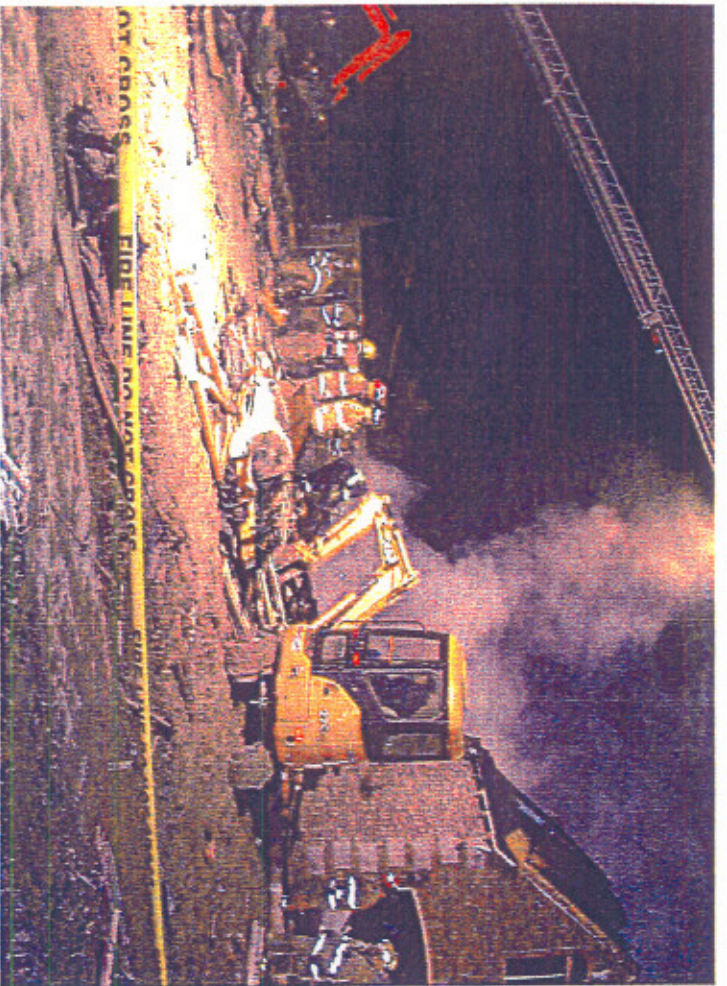
Overall Area from best possible view. Pictures from the four points of the compass. Failed Component, Operator Action, Damages in Area, Address Markings, etc.

Photo No.	Description	Roll No.	Photo No.	Description	Roll No.
1	Standing W. of the site looking E.		31	Mr. Radford's TIF	
2	Standing W. of the site looking E.		32	LMr. Radford's Tool Box	
3	Standing N.E. of the site looking S.		33	Mr. Radford's Truck	
4	Standing N. looking E.(couch on the neighbor's roof)		34	Mr. Radford's Truck	
5	Standing N. looking S.		35	LMr. Radford's CGI	
6	Standing S. looking N.		36	Mr. Radford's CGI	
7	Standing S.W. looking N.E.		37	Mr. Radford's CGI	
8	Standing N.W. looking S.E.		38	Mr. Radford's CGI	
9	Standing N. E. looking W. 2/06/2007		39	Mr. Radford's CGI	
10	Standing N.E. looking S.W. 2/07/07		40	Mr. Radford's CGI	
11	Standing N.E. looking W.		41	Gas Meter	
12	Standing N.E. looking W. Squeeze off pot-holes are visible, blue tarp covers where main was damaged		42	Inlet and Outlet to gas meter	
13	East squeeze off pothole		43	Safety valve to the furnace	
14	West squeeze off pothole		44	Safety valve to the water heater	
15	Repaired section of main		45	Mr. Radford's body	
16	Service Riser N.W. corner		46	Mr. Radford's body	
17	Standing W. looking E.		47	Mr. Radford's body	
18	Damage to west side of the adjacent home (Lot 805) at 953 West Prairie Dog Way		48	Mr. Radford's body	
19	Standing N.E. looking S.W.		49	Mrs. Roper's body	
20	CGI inside Mr. Radford's truck		50	Mrs. Roper's body	
21	Standing N.W. looking S.E.		51	Mrs. Roper's body	
22	Standing W. looking E. and down		52	Mrs. Roper's body	
23	Standing E. looking W. and down		53	53 to 62 Aerial photos taken by Utah County Sheriff's Office.	
24	Standing S. looking N.		54		
25	Standing S. looking N.		55		
26	Standing N.W. looking E.		56		
27	Standing N.W. looking S.E.		57		
28	Bottom left pothole is where boring started , blue tarp covers where main was damaged, Top center is west squeeze off pothole.		58		
29	Damaged section of main		59		

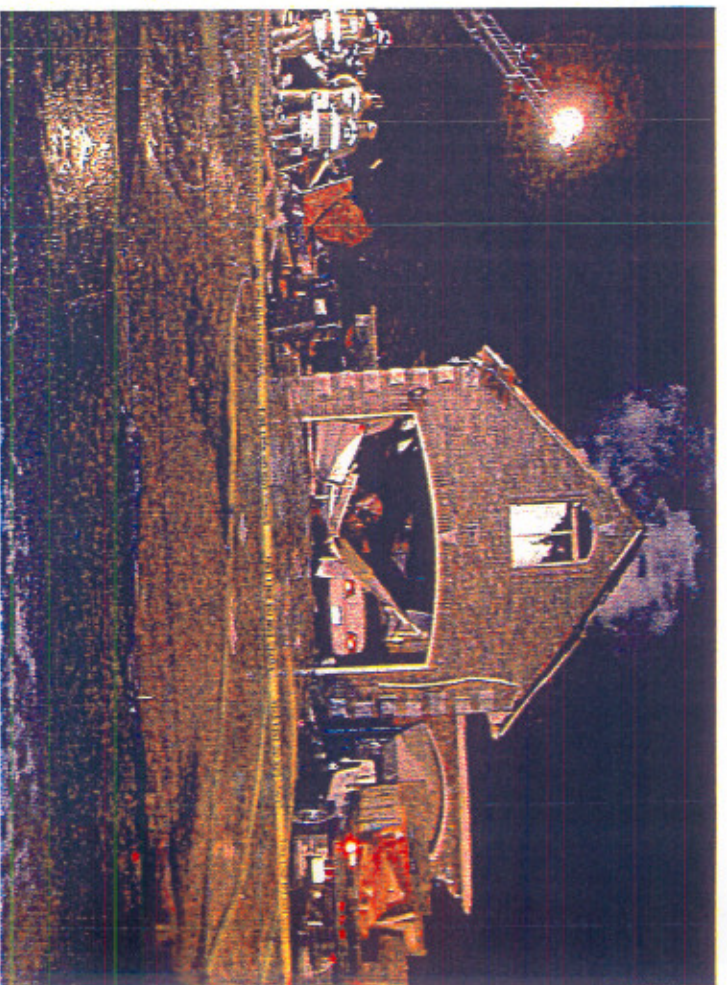
## Pipeline Failure Investigation Report

<i>Photo Documentation <sup>(1)</sup></i>			
30	Damaged section of main	60	
Type of Camera: Olympus Digital Camera D-450 Zoom, 1.3 Mega pixel was used by Utah Pipeline Safety Staff for Photos #1 to #30, Photos #31 to #52 were submitted by State Fire Marshall's Office, and Photos #53 to #62 were submitted by Utah County Sheriff's Office.			
Film ASA:N/A			
Video Counter Log (Attach Copy): N/A			

<i>Additional Information Sources</i>			
Agency	Name	Title	Phone Number
Police:	Scott Jody	Detective, Utah County Sheriff's Office	801-343-4000
Fire Dept.:	Dennis Barker	Utah County Fire Marshall	801-404-0659
State Fire Marshall:	Troy Mills	Deputy	801-556-4154
State Agency:			
NTSB:			
EPA:			
FBI:			
ATF:			
OSHA:	Jim Johnston	Compliance Officer	801-530-6604
Insurance Co.:			
FRA:			
MMS:			
Television:	Local Channels 2, 4, 5, 13		
Newspaper:	Local newspapers		
Other:	Mike Penovich	Saratoga Springs Fire Marshall	801-830-2462



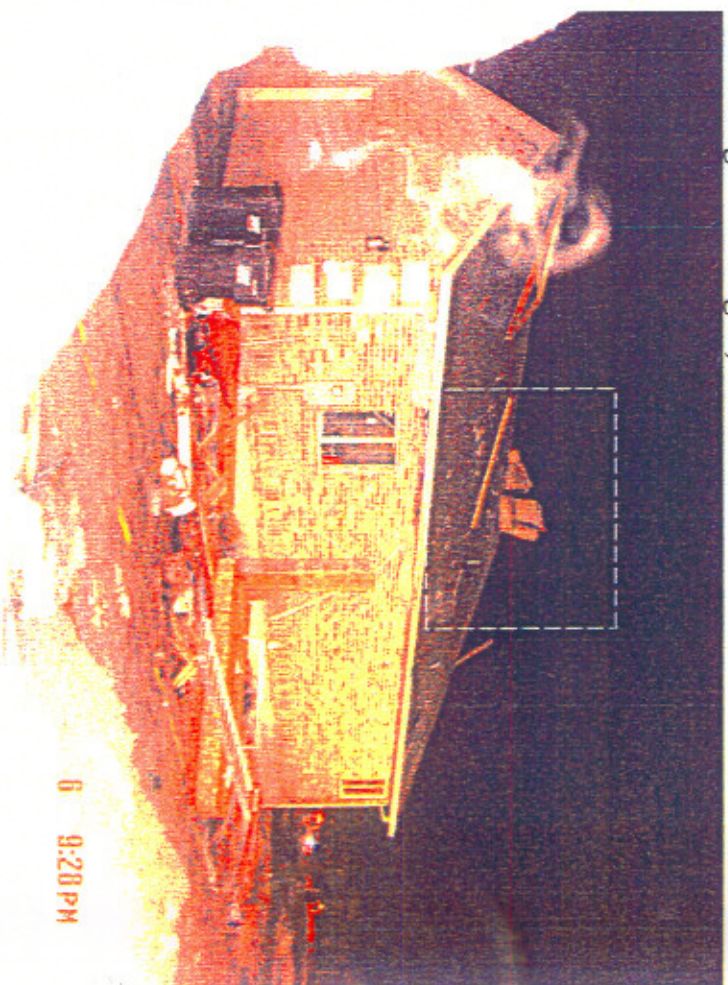
#1 Standing W. looking E., only garage standing, 02/06/07



#2 Standing W. looking E., 02/06/07



#3 Standing N.E. looking S., 02/06/07



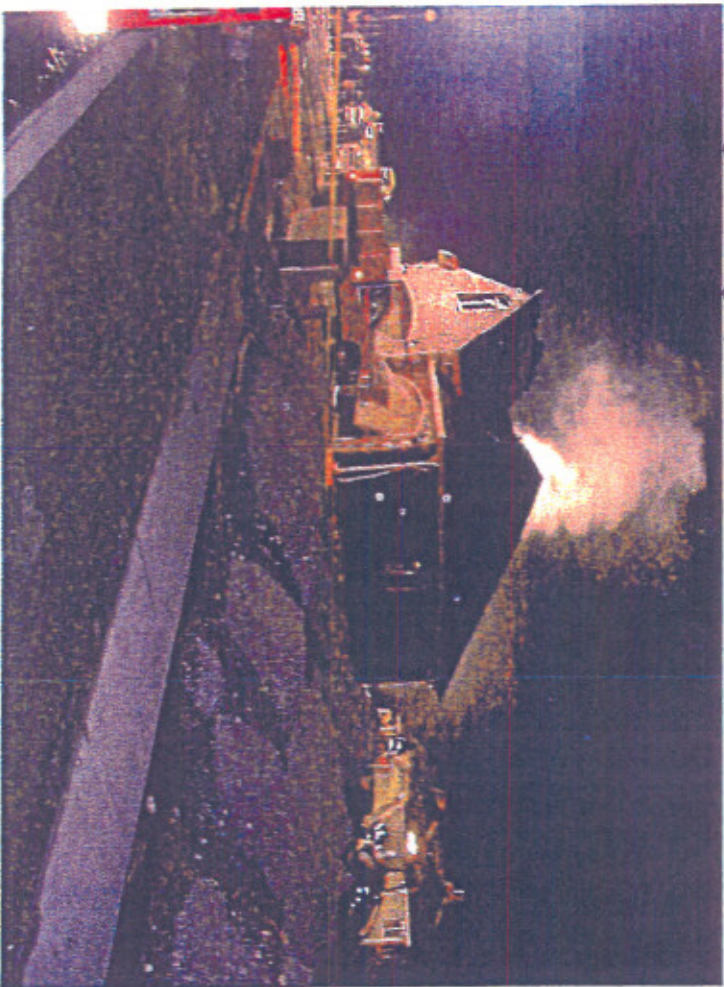
#4 Standing N looking E., couch on the neighbor's roof 02/06/07



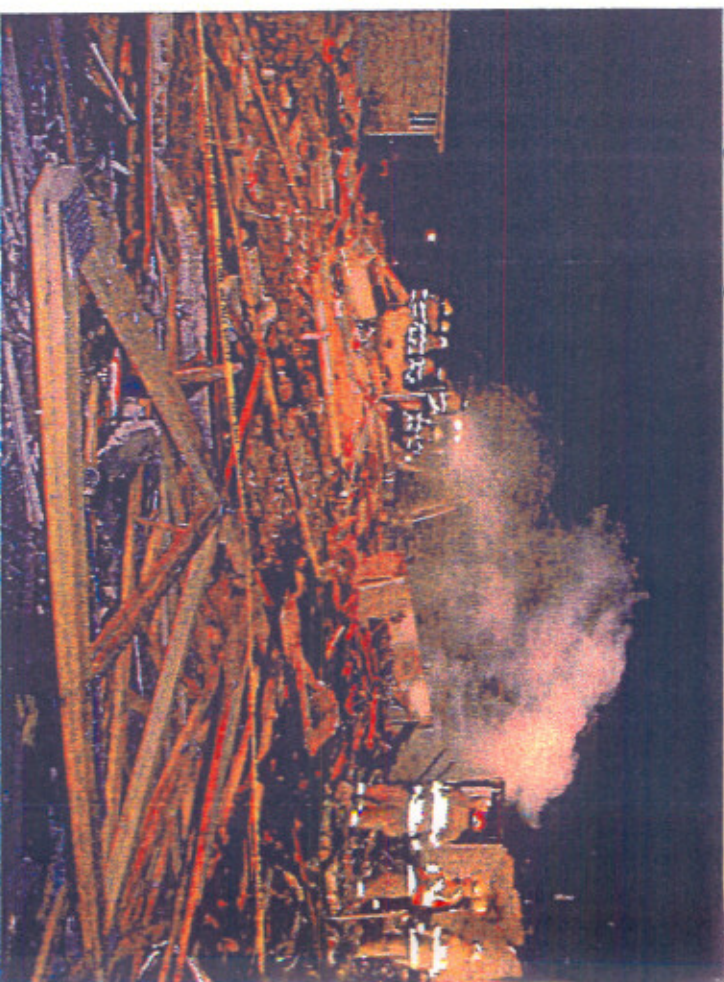
#5 Standing N. looking S., 02/06/07



#6 Standing S. looking N., 02/06/07



#7 Standing S. W. looking N. E., 02/06/07



#8 Standing N. W. looking S. E. 02/06/07



#9 Standing N.E. looking W., 02/06/07



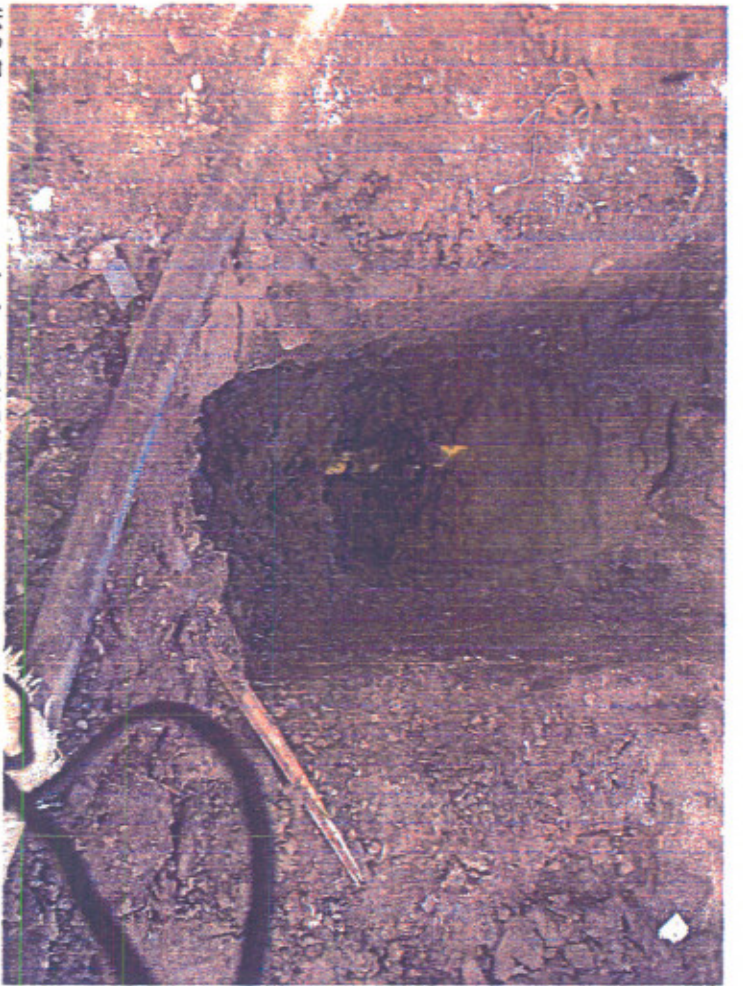
#10 Standing N.E. looking S.W., 02/07/07



#11 Standing N.E. looking W., 02/07/07



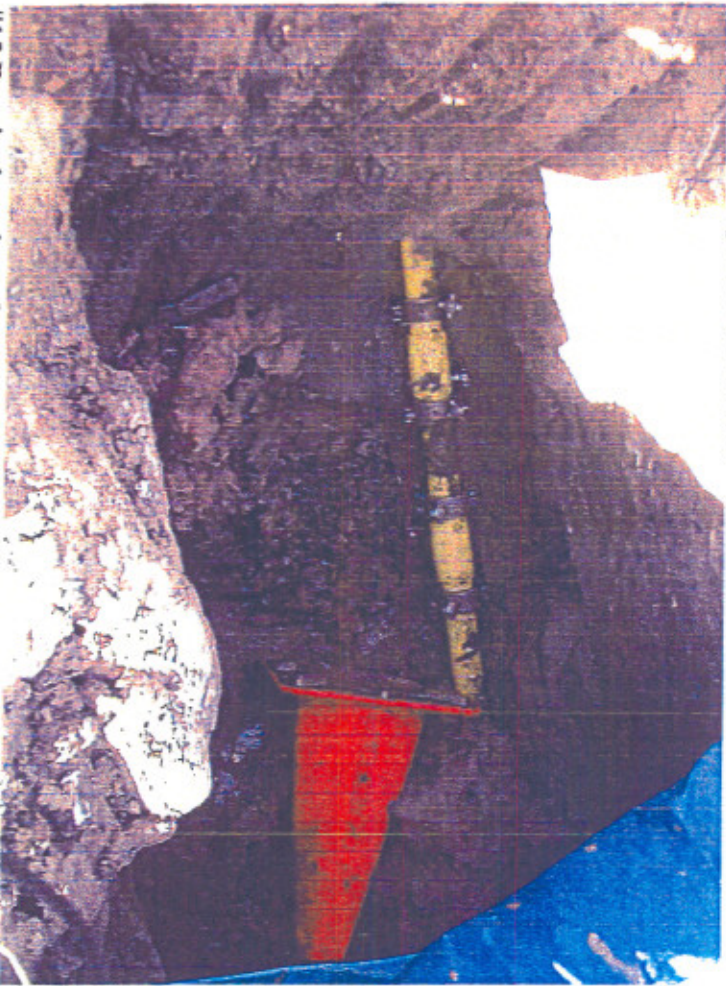
#12 Standing N.E. looking W. circles F. & W. same as #11, 02/07/07



#13 East squeeze pothole, 02/07/07



#14 West squeeze pothole, 02/07/07



#15 Repaired section of main, 02/07/07



#16 East side of main, N.W. corner, 02/07/07



#17 Standing W. looking E., 02/07/07



#18 Damage to W. of adjacent home at 953 W. Prairie Dog Way, 02/07/07



#19 Standing N.E. looking S.W., 02/07/07



#20 CGI inside Larry Radford's truck 02/07/07





#21 Standing N.W. looking S.E., 02/07/07



#22 Standing W. looking E., 02/07/07



#23 Standing E. looking W. and down, 02/07/07



#24 Standing S. looking N., 02/07/07



#25 Standing S. looking N., 02/07/07



#26 Standing N.W. looking E., 02/07/07



#27 Standing N.W. looking S.E., 02/07/07



#28 Standing N.E. looking W. Rotina hole, 02/07/07



#29 Damaged section of the main, 02/07/07



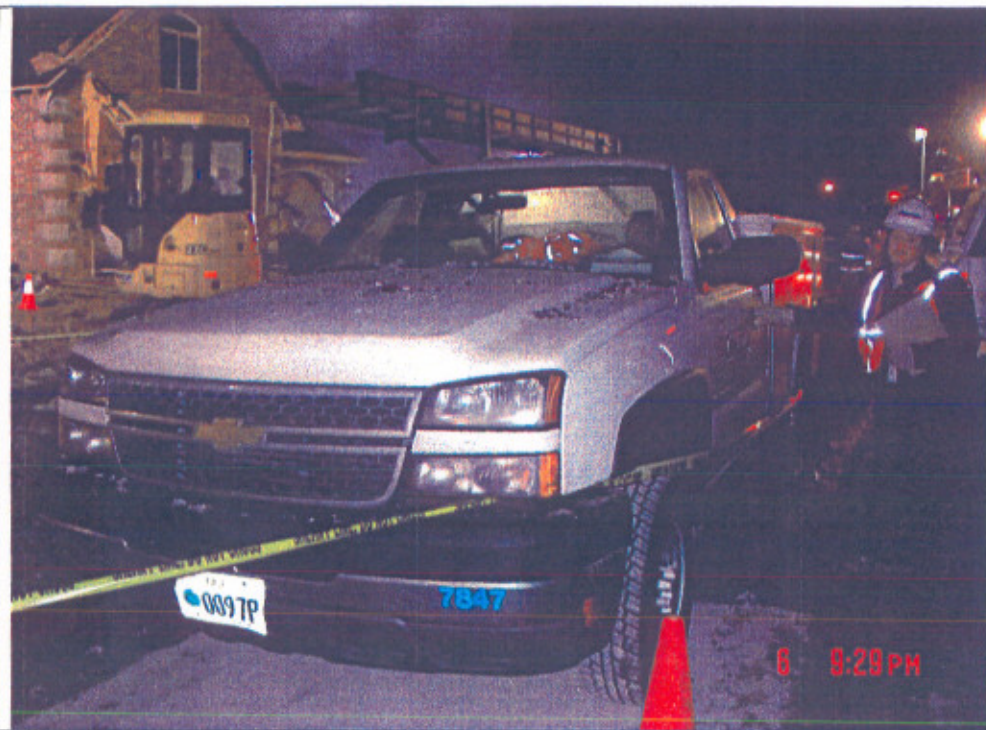
#30 Damaged section of the main, 02/07/07



#31 Tiff and Mr. Radford's tool box



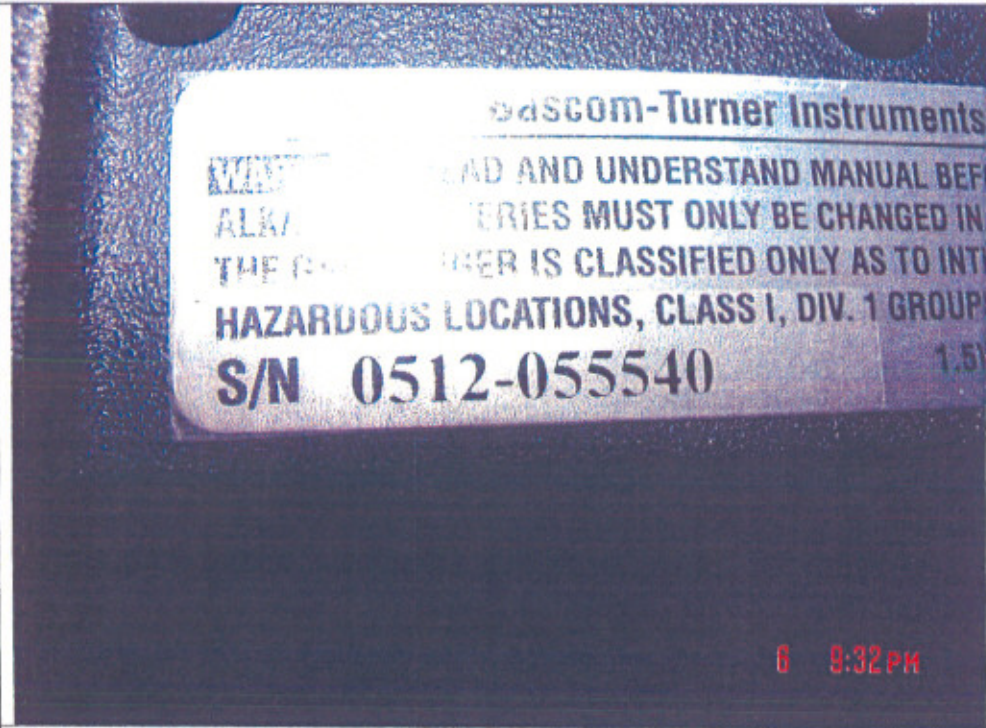
#32 Mr. Radford's tool box



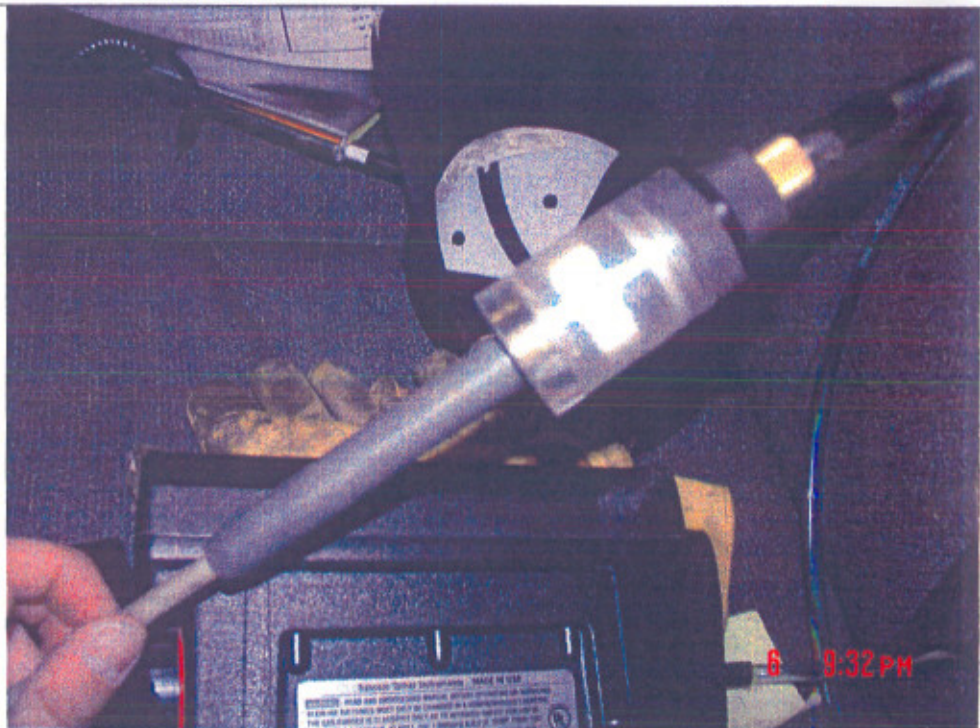
#33 Mr. Radford's truck



#34 Mr. Radford's truck



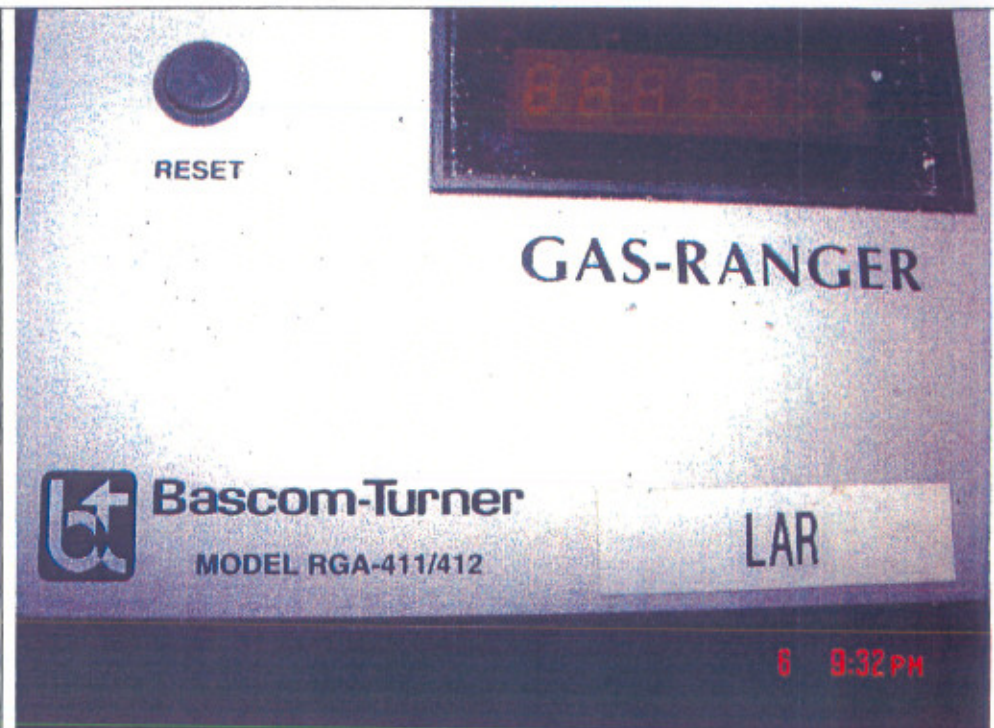
#35 Mr. Radford's CGI (OGC's ID # 73)



#36 CGI



#37 Mr. Radford's CGI



#38 Mr. Radford's CGI



#39 CGI case



#40 CGI case



#41 Meter at Roper's



#42 Inlet and outlet of the meter



#43 Safety valve for the furnace



#44 Safety valve for the water heater

**\*REDACTED\***  
**CONFIDENTIAL – SUBJECT TO**  
**PROTECTIVE ORDER**  
**IN DOCKET NO. 07-057-04**

**Appendix #12 – Sealed Photos #45 to 52**  
**Of the Pipeline Safety Investigative**  
**Report**

Sealed

Sealed

#45 Mr. Radford's body

#46 Mr. Radford's body

Sealed

Sealed

#47 Mr. Radford's body

#48 Mr. Radford's body

Sealed

Sealed

#49 Mrs. Roper's body

#50 Mrs. Roper's body

Sealed

Sealed

#51 Mrs. Roper's body

#52 Mrs. Roper's body





# 53



#54



#55



#56



#57



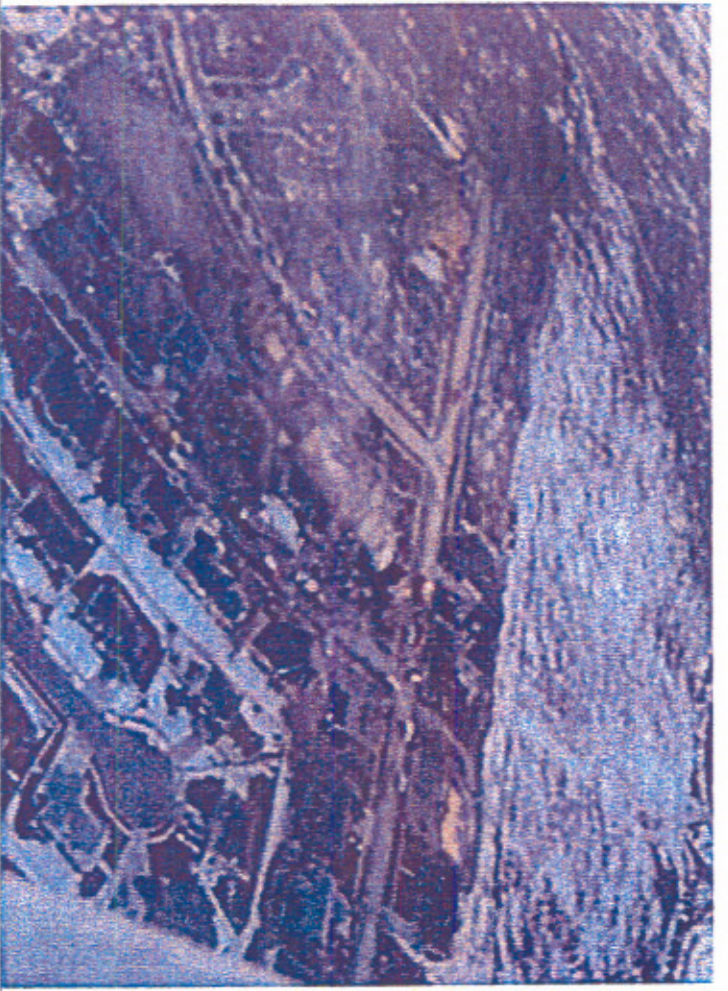
#58



#59



#60



#61



#62