Group	Column Header	Description	
	Beg Station	Begin Station for this feature	
	End Station	End Station for this feature.	
	GiS Pipe Segment Id	Pipe Segment - As listed in Gas view (GIS).	
	Class Loc	Current Class Location - As listed in the current version of the class location	
		spreadsheet.	
	Job Number	PG&E Job Number	
Basic Data	Install Date	Install Date	
	Feature Number	PFL unique identification number (row number)	
	Feature	Defines the Feature or characteristics of this row of data.	
	Туре	Given a Feature, this defines a sub- category that details more information about that particular Feature.	
	Length	Pipe length in feet.	
	Notes Comments	General notes and comments related to the features identified on the row.	
	Milepoint	Feature milepoint, determined by stationing/GIS.	
Reference only Columns	Field Station	Field Station - determined by plan and profile station points / transmission plats	
	Pipe Station	Pipe Station - Stationing based on actual length of pipe installed (includes changes in elevation). This is not a strict definition.	
	O.D. 1	Size of the feature for this row. This is the major or most important outside diameter.	
	W.T. 1	Wall Thickness in inches.	
	O.D. 2	Size of the feature in inches.	
	W.T. 2	Wall Thickness in inches.	
MAOP	Seam Type	Feature Long Seam Type	
Specifications	Specification or Rating	The specification or rating of the pipe or fitting or other gas containing device.	
	SMYS	Pipe Grade - As specified in as-builts	
	ANSI - WOG Rating	ANSI or WOG Pressure Rating	
	Actual Size or Opening	The actual size or opening of the feature on this row.	
	Max Working Pressure	Maximum working pressure as defined by manufacturer	
Feature Specifications	Name	The name or number of the valve or feature.	
	Serial Number	Serial number of this feature.	
	Figure or Model #	Figure or Model number of this feature.	
	End Connect	Type of end connection	
	Material Type	Reinforcement material	

	Angle	Angle of bend	
Bend Data	Radius (ft)	Radius of the bend, found in PLSS, Plats, As builts, etc.	
	Orient	Orientation of bend.	
Tee Data	Barred	Are there scraper bars in the Tee?	
Tap Data	Method	Method of tap creation	
	Insertion	Is anything penetrating the pipe?	
Valve Data	Shell Test Pressure	Max allowable test pressure of valve in open position.	
	Operator Type	Type of valve operator	
	Vented	Vented or not	
Casing Data	Seal Type	End Seal Type	
Casing Data	Туре	Type of casing	
	Insulator Type	Insulator Type	
	Coating Type	Coating Type	
External Coating	DESC	Description of the Coating	
	Install Date	Install Date	
	MFG	Manufacturer of this feature	
	Material Code	The PG&E Material code for this feature	
	Purchase Doc #	Purchasing document numbers or codes	
	Purchase Date of Feature	The date this feature was actually purchased from a supplier.	
	Purchased from Other Company	Yes or No value	
Purchase Data	Pre-fab Feature	A Pre-fabricated feature built in a shop that contains more then girth welds connecting standard pipeline components.	
	Fabricated Assembly	Fabricated Assembly that is assembled in the field. May contain pre-fabricated features or components.	
	Reconditioned or Salvaged	Answer Yes if the material being placed in service was reconditioned or salvaged from another project.	
	Drawing Number 1	Document Number 1	
Reference	Drawing Quality 1	Document Quality 1	
Drawing Images	Drawing Number 2	Document Number 2	
	Drawing Quality 2	Document Quality 2	
	Image Name 1	Image Name 1	
	Image 1 Quality	Image 1 Quality	
D. C	Image Name 2	Image Name 2	
Reference Document Images	Image 2 Quality	Image 2 Quality	
	Image Name 3	Image Name 3	
	Image 3 Quality	Image 3 Quality	
	Image Name 4	Image Name 3	
	Image 4 Quality	Image 3 Quality	
	Operating Map or	Operating Map or Diagram drawing	
Reference Maps	Diagram	number	

Reference Maps			
nererence maps	Distribution Wall Map and Plat Sheet	The wall map and plat sheet numbers	
	Туре	Type of test	
	Test Job Number	Job number that did the test	
	Media	Medium used as for testing.	
	Test Pressure	Actual measured test pressure	
	Duration (hrs)	Duration of the test in hours	
	Adj Test Pressure	Adjusted Test Pressure	
Strength Test	Test Date	Date of the Test	
Information	Supervisor	Name of the supervisor	
	Test Company	Name of the test company	
	Date Prior Test	The date of any prior strength test	
	Pressure Prior Test	This is the indicated test pressure of the prior test.	
	Current MAOP	Maximum Allowable Operating Pressure	
		of the current facility	
	Image Name 5	Image Name 4	
Strength Test	Image Name 6	Image Name 5	
Pressure Rpt	Image Name 7	Image Name 6	
Reference	Image Name 8	Image Name 7	
Images	Image Name 9	Image Name 8	
	STPR Quality	STPR Quality of Documentation	
	Branch Line Number	Branch Line Number	
Branch	Branch Status	This the Status of the Branch line or items listed for Tap, Tees, branch PCFs	

Data Source Quality Tiers For Pipe, Fittings, Welded components

		Bonroconte Manufacturo
Q1		Represents Manufacture
	Mill Test Reports, factory test reports	Delivered and Certified for a
Q2	Receipt / Delivery Tags with clear dates, job number and/or	Represents Manufacture
	locations	Delivered to the job.
	Purchase Orders, As-built Drawings, As-built Strength Test	
Q3	Pressure Reports, As-built Bill of Materials or Bill of Material	Represents Company Purchase
	with Purchase Order numbers listed.	or Witness of Installation
		Represents witness of
Q4	Construction Reports, Inspection Reports, Project Close out	installation, from a secondary
	reports. Distribution and Transmission Plat Sheets.	document source.
	Material Requisitions, Bill of Materials with Engineers Material	
	Memo (EMM) listed.	Represents early intent
		hepresente carry intent
Q6	Design Packages and Bill of Materials Approved for	
	construction	Represents early intent

For Strength Test Pressure Reports

		,
Q1	Strength test pressure report with dead weight log and charts, test supervisor name, pressure, medium, duration, elevations, signed and dated.	Represents certified original witness observed.
Q2	Test report with charts signed and dated . Test supervisor Name, pressure, medium, duration, elevations.	Represents certified original witness observed.
Q3	Test report with charts signed and dated . Test supervisor Name, pressure, medium, duration, NO elevations.	Represents certified original witness observed. Elevations unclear, assumed to follow standards.
Q4	Original Charts only , signed and dated. Test supervisor name, pressure, medium, duration, elevations	Represents certified original witness observed.
Q5	Original Charts only, signed and dated. Test supervisor name, pressure, medium, duration, NO indication of elevations.	Represents certified original witness observed. Elevations unclear.
Q6	Strength Test Pressure Report with no charts or dead weight log, With Test Supervisor name, pressure, medium, duration, and elevations.	Represents certified original witness observed, lacking charts.
Q7	Strength Test Pressure Report with no charts or dead weight log, With Test Supervisor name, pressure, medium, duration, and NO elevations.	Represents certified original witness observed, lacking charts and elevations.
Q8	Copy of Test Report with Dead Weight Log or Charts. With Supervisor name, Missing test duration, test pressure, or test medium.	Represents certified original witness observed, lacking required data.
Q9	Test Report with Charts. Has duration, pressure, medium. No supervisor name	Represents direct but uncertified observation.
Q10	Other variations of missing, pressures, medium, duration, elevation, dates, pipe specifications, etc.	Represents lack of required data and uncertified observation.
Q11	Design Packages, Approved for construction	Represents remote or obscure observation.