Pipeline Attributes - **For Reference Only**

Field Name	Alias	Data/Field Type	Precision	Scale	Character Length	Description
operator	Operator	String			150	Name of the operator of the underground gathering pipeline(s).
systemName	Gathering System Name	String			150	Name of the underground gathering pipeline system.
lineName	Unique Pipeline Name	String			150	Unique underground gathering pipeline name. Each lateral having a unique name.
status	Pipeline Status	String			150	Status specific to each underground gathering pipeline segment. (PROPOSED, ACTIVE, INACTIVE, ABANDONED, REMOVED, COMPLETED). Completed is intended to be used when pipeline has been constructed but not placed into service. Removed is intended to reflect section of pipeline that was physically removed during abandonment.
inservdate	Inservice Date	Date				The first date fluid was transported down the underground gathering pipeline for disposal, storage, or sale purposes after construction. (MM/DD/YYYY)
diameter	Pipeline Diameter	Float	6	4		Outside diameter of pipe. (Inches)
wallthick	Wall Thickness	Float	6	4		The minimum wall thickness of pipe. (Inches)
compositio	Composition	String			150	Material of pipe. (POLY, STEEL, FLEXSTEEL™, FIBERSPAR™, FIBERGLASS, FLEXPIPE, COMPOSITE, CORE LINEPIPE, UNKNOWN, OTHER)
iypsi	Internal Yield Pressure	Long	6			Internal yield pressure or the maximum pressure pipe can hold before bursting as specified by manufacturer. (PSI)
maxtemp	Maximum Operating Temperature	Short	4			The maximum operating temperature rating of the underground gathering pipeline. (Fahrenheit)
maxpres	Maximum Pressure	Long	6			The maximum allowable operating pressure (MAOP) of the underground gathering pipeline as set by the operator/owner of the pipeline.
minyield	Minimal Yield	Long	6			The specified minimum yield strength for the pipe according to its manufactured specifications.
fluid	Fluid Type	String			150	Type of fluid that will be transported in the pipe. (CRUDE OIL, PRODUCED WATER, PRODUCED GAS, UNKNOWN)
testmethod	Test Method	String			150	The type of integrity test performed before the underground gathering pipeline was placed into service. (HYDROSTATIC, PNEUMATIC)
testpsi	Test Pressure	Long	6			The pressure to which the underground gathering pipeline was tested prior to being placed into service. (PSI)
testdur	Test Duration	Float	6	4		The duration in which the underground gathering pipeline was tested prior to being placed into service. (Hours)
bury_depth	Burial Depth	Long	6			The minimum depth of burial from top of pipe to the finished grade. (Feet)
monitoring	Monitoring	String			150	Leak detection and monitoring methods that will be utilized after the in-service date. (SCADA, SCADA COMBINED WITH CPM, FLOW AND PRESSURE MONITORING, VISUAL, SCHEDULED INTEGRITY TESTING)
accuracy	Accuracy	Float	6	3		The accuracy of the geographical information system layer. (+/-Feet)
remarks	Remarks	String			150	Optional area for any additional information or clarification. Used for additional composition information and date of abandonment or inactivity.
condate	Construction Date	Date				Proposed date that construction is scheduled to begin.
test_date	Integrity Test Date	Date				The date in which the integrity test was completed. (DD/MM/YYYY)
linelength	Pipeline Length	Long Integer	6			Length of pipeline that was integrity tested (FEET)
designpsig	Designed Pressure of Pipeline	Long Integer	6			The pressure which the pipeline composition specifies per the manufacturer's recommendation.
minpsig	Minimum Test Pressure	Long Integer	6			The minimum test pressure recorded at the point of highest elevation in pipeline being tested.
maxpsig	Maximum Test Pressure	Long Integer	6			The maximum test pressure recorded at the point of the lowest elevation in pipeline being tested.
startpsi	Starting Test Pressure	Long Integer	6			Recorded starting test pressure during hold period.
endpsi	Ending Test Pressure	Long Integer	6			Recorded ending test pressure during hold period.
result	Test Result	String			4	Test result. (PASS, FAIL)
contractor	Contractor	String			150	Name of the contractor performing integrity test.
repairDate	Repair Date	Date				The date the repair was completed on.
Repair_LEN	Repair Length	Long Integer				Length of the pipeline that was repaired/replaced (FEET)
Reason	Repair Reason	String			150	Reason the repair was completed (LINE STRIKE – NOT LOCATED, LINE STRIKE – LOCATED, LINE FAILURE – WITH RELEASE, LINE FAILURE – WITHOUT RELEASE, MAINTENANCE, OTHER)