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<b>Description</b>	This procedure describes the steps to ensure that pipelines are marked as required.
<b>Applies to</b>	<input checked="" type="checkbox"/> Regulated Transmission Pipelines <input checked="" type="checkbox"/> Regulated Gathering Pipelines (Type A) <input checked="" type="checkbox"/> Regulated Gathering Pipelines (Type B) <input checked="" type="checkbox"/> Regulated Distribution Pipelines
<b>Frequency</b>	As needed
<b>Reference</b>	49 CFR 192.707 <i>Line markers for Mains and Transmission Lines</i> LA Title 43 Part XIII 2907 <i>Line markers for Mains and Transmission Lines</i>
<b>Forms / Record Retention</b>	None
<b>Related Specifications</b>	None
<b>OQ Covered Task</b>	1301 <i>Install and Maintain Pipeline Markers</i>  (In order to perform the tasks listed above; personnel must be qualified in accordance with West Texas Gas's Operator Qualification program or directly supervised by a qualified individual.)

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**Procedure Steps**

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1. Identify pipeline to be located.
2. Interpret the company maps associated with the pipeline.
3. Calibrate all locating equipment to be used.
4. Locate the line.
5. Determine proper marker location and orientation of sign per 49 CFR 192.707.
  - a) Consideration should be given to the placement of markers where pipelines cross in close proximity or have probable excavation potential, such as:
    - i) Flood prone drainage areas.
    - ii) Irrigation ditches and canals.
    - iii) Drainage ditches along roadways.
    - iv) Agricultural areas
    - v) Active drilling or mining areas.
  - b) Install signs along each section of a Main or Transmission line that is located in an area accessible to the public.
  - c) Install sufficient number of markers to accurately depict pipe location.
  - d) Place line markers as close as practical to the pipeline.
  - e) Ensure there are markers at each public road crossing and railroad crossing.
6. Safely and securely install the post (support for sign).
7. Attach proper sign for the location.
8. Inspect the signs for correct information, visibility, and replace if missing or damaged.
  - a) The following must be written on a background of contrasting color in letters that are at least 1" high and with a ¼" stroke:
    - i) "Warning," "Caution," or "Danger"
    - ii) "Gas (or the name of the gas transported) Pipeline"
  - b) The appropriate operating company name
  - c) 24-hr. emergency telephone number to report emergency conditions. If possible, the marker should also display the telephone number of the appropriate one-call system and/or 811.