

## PROCEDURE FOR PERFORMING A GAS PRESSURE TEST

- > Apply for a plumbing permit through the Building Safety Department
- Obtain an approved test gauge, which is available at most rental agencies in town. There are two different pressure gauges that are available for rental. They will all look similar to the one pictured below
  - 1. Maximum pressure of 6psi



2. Maximum pressure of 15psi

## Please note the black numbers are in PSI. These are the numbers we look at when performing the inspection

The test gauge will have to be on and pressured up when the inspector arrives to perform the inspection. We do not perform the pressure test we verity the test results.

- > If the gas system has not been locked by ATMOS, ensure the gas is off.
- ➤ Disconnect the gas line at the meter and install the test gauge as close to the meter as possible. The type of meter will determine the gauge location.
- > Turn off all shut off valves at the appliances (water heater, furnace, stove, ect...)
- If you have a main gas shut off at the house, make sure this is on. The test has to be on 100% of the gas piping system from the meter to the appliance locations.
- Pressurize the gas system using the valve on the test gauge. This can be done with either an air compressor or a hand pump.
- The test pressure shall be no less than 1 ½ times the proposed working pressure but not less than 3psi. Most residential houses operate on low pressure and will only require the 3psi test.
- NOTE: If the test gauge shows any loss in pressure the inspection will not be approved.
- ➤ To schedule your inspection you will need your permit number and you can call 806-342-1555 or go to permits.amarillo.gov to request the inspection. The inspection you will be requesting is a 405.
- Carbon Monoxide alarm/alarms will have to be installed per 2015 International Residential Code.
- Once the inspection is completed, you will receive an approved or not approved result. If the result is a passed inspection the inspector will tape a green card to the gas riser at the meter location. This green card will have to remain on the riser until the gas service is turned on by ATMOS. As the gas customer, you will need to contact ATMOS and request service at 1(888) 286-6700