



# Gas Processing Facility



**1 CRYO TRAIN**  
Processes natural gas.



**2 MOLECULAR SIEVE DEHYDRATION**  
Used to remove water from natural gas.



**3 RESIDUE GAS COMPRESSORS**  
HP compressors per processing train raise the processed residue gas pressure up to residue gas delivery pressure



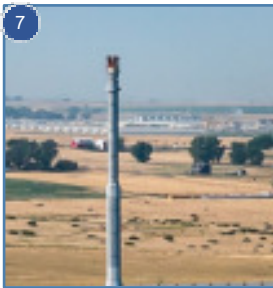
**4 HOT OIL HEATERS**  
Natural Gas Fired process heaters used to increase the temperature of heat transfer fluid (hot oil).



**5 NGL STABILIZER**  
Processes NGL collected in the High-Pressure Slug Catcher to meet a NGL Pipeline specification



**6 POWER DISTRIBUTION CENTER**  
Distributes electrical power to the various electric powered equipment in the plant.



**7 FLARE**  
Used to safely combust any hydrocarbons that may need to be disposed of as a result of maintenance or upset situations.



**8 HIGH PRESSURE SLUG CATCHER**  
Receives high pressure gas and slugs of NGL liquid from the high-pressure gas gathering system.



**9 ELECTRIC SUBSTATION**  
Power from local utility is stepped down through transformer for use in the plant.



**10 H2S TREATING**  
Removes Hydrogen Sulfide from the inlet gas stream



**11 AMINE TREATING**  
Removes Carbon Dioxide from the inlet gas stream.



**12 PLANT OFFICE**