Typical Gas Processing Flow Diagram

- **Raw Gas**
  - **Condensate & Water Removal**
    - Condensate
    - Waste Water
  - **Acid Gas Removal**
    - Acid Gas
    - Dehydration
    - Condensate
  - **Desulfurization**
    - Sulfur
    - Tail Gas
    - Tail Gas Treatment
    - Offgas to Incinerator
  - **NGL Recovery**
    - NITROGEN REJECTION
      - Nitrogen-rich gas
      - Nitrogen-rich gas
      - Ethane, Propane, Butanes, Pentanes +
    - Gas Sales
  - **Fractionation Train**
    - Gas Sales
  - **Mercury Removal**
    - Gas Sales

Return to Gas Processing