

Pipe Pressure
Pipe Flowrate
Map

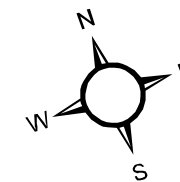
MAX: 438 psi

MIN: 330 psi

MAX: 48.9 MMSCFD

MIN: 10.5 MMSCFD

16" x 0.25"



Legend

- Block Valve
- Tap
- Inclination Angle**
- DownHill
- 0° - 1°
- 1° - 2°
- 2° - 5°
- 5° - 10°
- 10° - 15°
- 15° - 20°
- >20° color swatch"/> >20°
- Mileposts
- HCA
- Potential Impact Radius

Sites

- Recommended
- IC Present
- IC Not Present

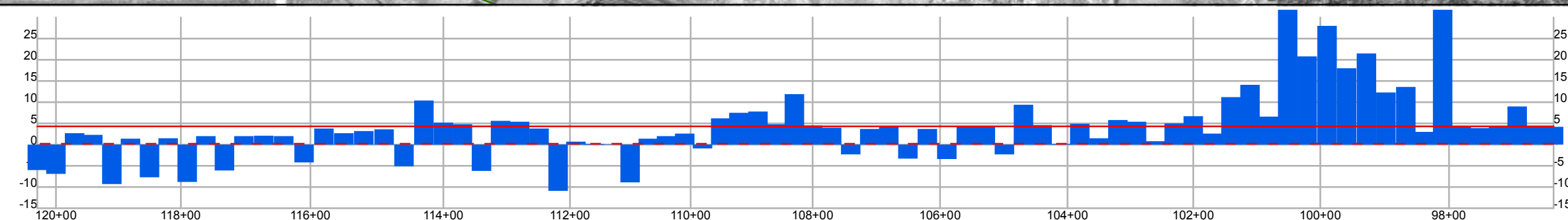
Inclination vs. Critical

- Exceeds Max
- Exceeds Min

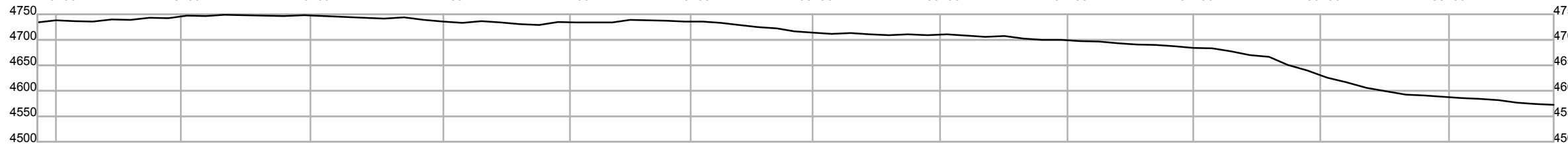
Critical Angle

- Max
- Min

Inclination Angle°



Elevation (ft)



Notes:

- DEM MetaData: Source: U.S. Geological Survey (USGS)
- Publication Date: 2/1/1999, Resolution 10 meter
- Inclination angles calculated every 30 feet
- Aerial Imagery Date: Nov 2003

**Horsetooth System
ICDA Sheet**



Scale = 1":200'

Pipe Inclinations

Plotted Date:
09/20/06

Line:
Lateral 1

Sheet Number:
005 of: 036