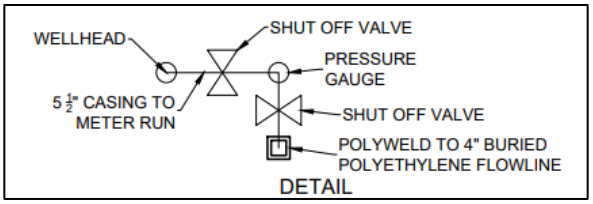
315310C



Wellhead Detail

Helium Gas Compression, Loading, and Transport to a Helium Gas Liquefaction Plant

Notes

1. A 4" polyethylene flowline will be buried under dirt access roads from the Oil and Gas Location to a centralized skid-mounted helium purification unit.
2. A compressor at the helium purification unit will draw helium gas from the wellhead toward the helium unit.
3. Purified helium gas will be compressed and loaded into cylindrical tubes for transport to a helium gas liquefaction plant.
4. All access roads and the helium purification unit are on private ranchland.
5. **The helium gas well has no hydrocarbons or flowback operations.**
6. **There will be no on-site processing at the Oil and Gas Location.**
7. **During production, all gas will be captured at the well using a flowline connected to the well and buried below grade.**
8. **Shut in valves before and after the pressure gauge at the wellhead will be used to manually shut the well in.**

Vecta Oil & Gas, Ltd.
Sammons Ranch 315310C

Preliminary Process Flow Diagram Production

Las Animas County
CSW Sec. 10, T31S, R53W, 6th P.M.

Date	8/29/21

Legend

- Conventional Vertical Helium Gas Wellhead
- Oil and Gas Location
- Working Pad Surface