

- a. Injection Unit: There is one pumping unit. It is a Goulds 3x4 Centrifugal pump with 40 HP Reliance motor.
- b. Block Valve: There is one ANSI 300 3-inch block valve in the injection line adjacent to the mainline.
- c. Check Valve: There is one ANSI 300 3-inch check valve adjacent to the block valve and upstream of it to eliminate any backflow when the injection unit is down.

14. Hufsmith Station (Mexia to San Jacinto line, Harris County, Texas)

Hufsmith Station is an unmanned origin station owned and operated by APL. It receives TP (paraffinic/sweet) from truck receipts in the area and from north Zulch/Iola/Karen injections and Mexia. Hufsmith has truck unloading facilities on-site.

Hufsmith Station Equipment. Hufsmith Station includes pipelines, tanks, meters, measurement facilities, pumps, valves, scraper traps, fittings, connections and other appurtenances, including without limitation, the following:

- a. Pumping Unit: There is one pumping unit. It is a Bingham 5-stage centrifugal pump with a 600 HP US Electric motor.
- b. Booster Pump: There is e one-stage Gould centrifugal pump with a 100 HP Continental electric motor for a booster pump.
- c. Control Valve: There is one ANSI 600 6-inch Fisher control valve on the discharge side of the unit to automaticelly control the station's suction and discharge pressure.
- d. Motor-Operated Block Valves: There are five ANSI 600 10-inch motor operated block valves at this location.
- e. Relief Valves: There is one ANSI 600 3-inch (3x6) valva on the discharge side of the pump to protect the station and relieve back into crude tankage at the appropriate pressure setting.
- f. Meters: There are three orifica meters to measure the flow into Hufsmith from Mexia, into Hufsmith and the flow out of Hufsmith North or South.
- g. Tankage: The ara two 55,000 bbl tanks (Nos. 362 and 363) and ona 80,000 bbl tank (No. 416).