

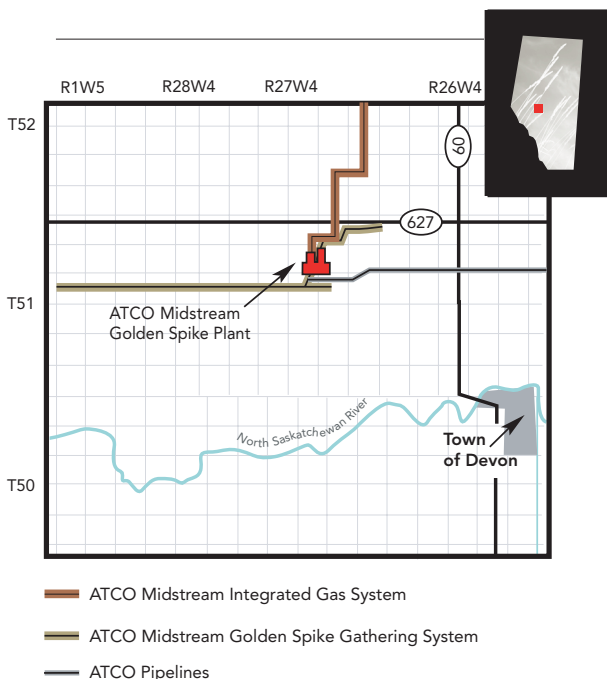


GOLDEN SPIKE GAS PLANT

As part of the ATCO Midstream Integrated Gas System, the Golden Spike Gas Plant provides gathering, compression, gas sweetening with acid gas injection and turbo expander liquids extraction to producers in the Golden Spike/Spruce Grove/Telfordville area west of Edmonton.

The facility was expanded in late 1999 to 1,840 10³m³/day (65 mmcf/d) to provide enhanced processing services to area producers through a combination of zero acid gas emission (H₂S) removal followed by a deep cut NGL extraction (C₂+) prior to delivery of sales gas to southwest Edmonton.

Golden Spike provides producers with easy access to a plant in a densely populated area, and the comfort of knowing ATCO Midstream implements the highest safety and environmental standards for the protection of the nearby communities.



FACILITY SPECIFICATIONS

LOCATION:	8-27-51-27W4M
PROCESSES:	Gas gathering Inlet compression Amine sweetening Acid gas injection Turbo expander NGL extraction Sales gas compression
LICENSED CAPACITY:	1,840 10 ³ m ³ /day (65 mmcf/d)
SULPHUR CAPACITY:	26.5 tpd
INLET PRESSURE:	Two streams: 1,035 kPa and 2,410 kPa (150 psi and 350 psi)
DELIVERY PRESSURE:	6,068 kPa (880 psi)
DELIVERY POINT:	ATCO Pipelines' Buckwheat Meter Station

