Petroleum GIS Data

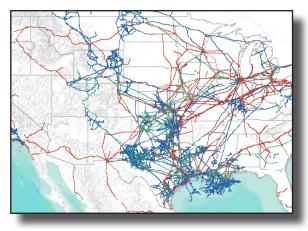
The North American pipeline GIS database for petroleum from MAPSearch contains pipelines and related facilities for all commodities associated with the North American oil industry: crude oil, refined products, petrochemicals, gas liquids and specialty gases.

- ✓ Coverage of all pipeline types: transmission, trunkline, gathering
- ✓ Used by many of the major players in the midstream oil and gas indsutry
- ✓ Coverage of major attribute data and spatial locations

MAPSearch's reference standard data supports a wide variety of uses:

- ✓ Market development and competitive analysis
- ✓ Route and environmental remediation planning
- ✓ Regulatory filing requirements
- ✓ Merger and investment analysis

For over thirty years, the energy industry has repeatedly come to MAPSearch for their GIS needs. As the trusted industry source we have listened to our clients and adapted to their needs and budgets. MAPSearch provides the most value for your GIS dollar. Our product bundles offer you flexible choices at reasonable prices.



With over 1,000,000 miles of pipeline, MAPSearch offers one of the largest GIS mapping databases available.



MAPSearch uses the latest spatial imagery to update and maintain spatial accuracy.













Includes a database of gathering systems and transmission lines.

Layers of **facilities** and **interconnects** plus supplemental GIS layers.



COMMODITY COVERAGE

- Crude Oil- Heavy Crude, Sour Crude, Sweet Crude, Sweet and Sour Crude
- Refined Products- Benzene, Conventional Gasoline, Diesel Fuel, Feedstock, Fuel
 Oil, Hot Oil, Hydrogenated Pyrolysis Gasoline, Jet Fuel, Kerosene (JP8), MTBE,
 Motor Gasoline, Naptha, Pyrolsis Gasoline, TBA, Xylene
- **Petrochemicals:** Butadiene, Butane/Butylene, Butylene, Crude Butadiene, Chemical Grade Proplyne, Ethylene, Polymer Grade Propylene, Refinery Grade Propylene
- Gas Liquids: Butane, Condenstate, Ethane, Ethane Plus Mix, Ethylene, Field Grade Butane, Field Grade Butane, LLPG, LPG, LPG Mix, Natural Gasoline, Normal Butane, Normal Butane Mix, Propane, Propane Mix, Refinery Off-Gas
- Specialty Gases: Acetylene, Ammonia, Brine, Carbon Dioxide, Debutanized Aromatic Concentrate, Fiber Optic, Helium, Hydrochloric Acid, Hydrogen, Methanol, Nitrogen, Oxygen, Phosphate, Product Gas, Propylene Oxide, Salt Water, Water

ATTRIBUTE DATA

- Owner, Operator, Last Owner, Last Operator, Number of Owners, Lease Status
- Primary Commodity, Secondary Commodity, Commodity Batch Details
- Pipeline Type, Operating Status, Diameter, Direction of Flow, Affiliation with Gathering System
- · Capacities for Facilities
- Spatial and Attribute Update Dates
- Source Map and Digital Imagery Metadata

FACILITY TYPES

- · Chemical plants
- · CO2 processing plants
- Delivery points to industrial and power plants
- Distribution/receiving terminals
- · Ethanol plants
- · Gas processing plants
- · Import/export/dock facilities
- Meter stations
- Offshore platform structures
- Pump stations
- Refineries
- Storage/tank farm/terminals
- · Truck unloading facilities
- · Underground storage
- Wellhead meters

SUPPLEMENTAL DATA

- North American Basin and Shale Play Boundaries, PADD Districts, EIA Underground Storage Areas, TX RRC Districts
- US Waterbodies, Hydrologic Units, Urban Areas, Hospitals, Railways, Roads, Cities, and Airports
- Mexican and Canadian Cities, Lakes, Ports, Roads, Airports and Railroads



	LICENSE by state	LICENSE by region or North America
Pipelines Facilities and Interconnects	X X	X X
Base Data Layers	X	X
Supplemental Data Layers	Χ	X
Quarterly Updates		X
Monthly Research Report		X
Projection	WGS 84	User's Choice
Delivery	Shapefile	Shapefile or Geodatabase