



House Energy and Environment Committee

January 18, 2013

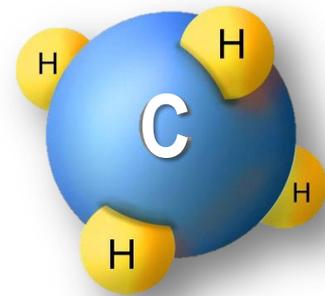


Natural Gas Liquids

Mick Urban

Manager, Government Relations

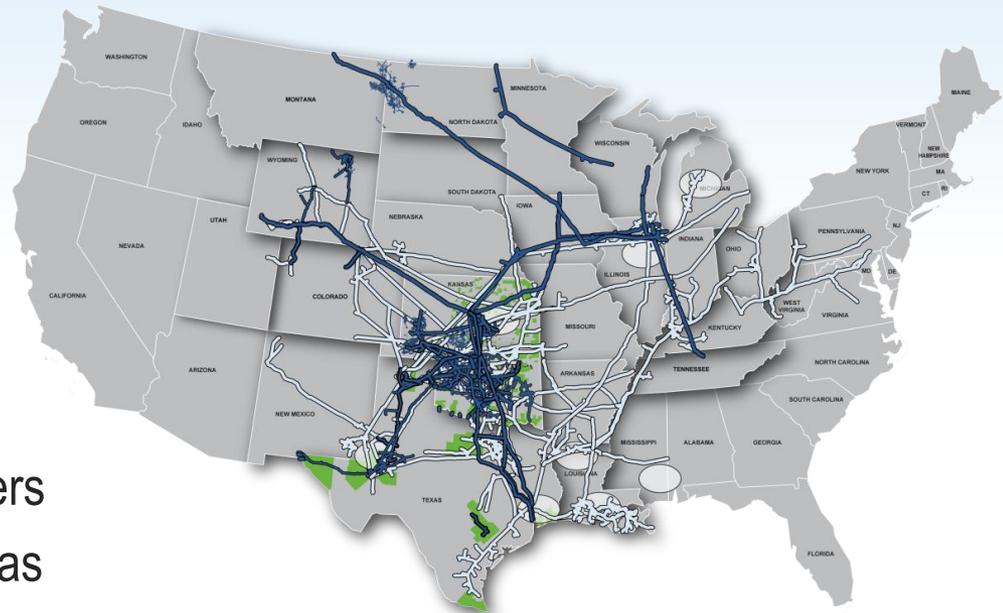
ONEOK & ONEOK Partners



ONEOK, Inc.

A Premier Energy Company

- FORTUNE 200 company
- 4,800 employees
- Headquarters - Tulsa, OK
- Three natural gas distribution companies
 - More than 2 million customers
 - Oklahoma, Kansas and Texas
- Energy services company
- Sole general partner and 43.4% owner of ONEOK Partners

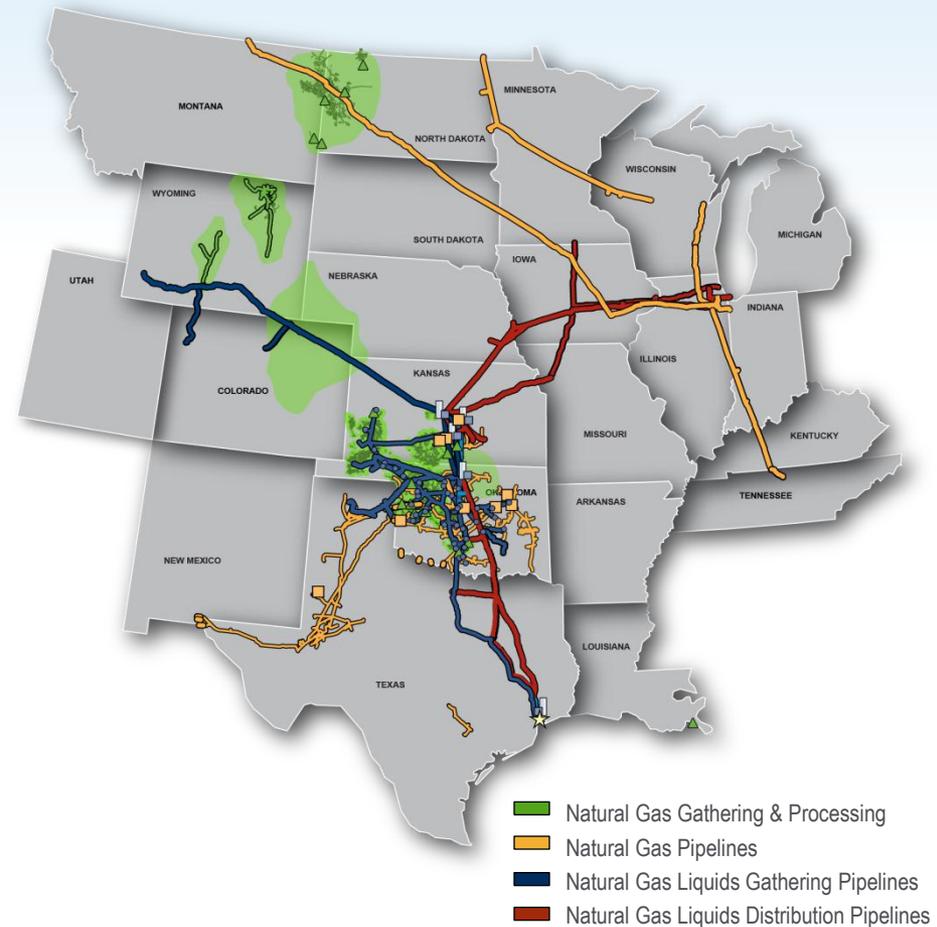


- ONEOK Natural Gas Distribution
ONEOK Energy Services
- Leased Pipeline Capacity
- Leased Storage Capacity
- ONEOK Partners
General Partner
43.4% ownership

ONEOK Partners

Asset Overview

- MLP engaged in natural gas gathering, processing, pipelines and NGLs.
- Owns and operates assets in midstream natural gas and natural gas liquids businesses
- \$10.8 in total assets
- \$4.2 to \$4.8 billion in growth projects announced between 2011-2014.



Terminology

- Natural Gas
- LNG
- CNG
- NGL

Natural Gas

- Methane
- Produced domestically in growing abundance.
- Used in millions of homes and businesses across America and the world.
- Kansas Gas Service serves 632,000 customers daily.



**KANSAS
GAS SERVICE**

A DIVISION OF ONEOK

Liquefied Natural Gas

“LNG”

- Natural gas is cooled to around -260F / -160°C.
- LNG is a clear, colorless, non-toxic liquid that can be transported and stored and occupies up to 600 times less space.



Compressed Natural Gas

“CNG”

- Can be used to fuel cars and trucks as an alternate to gasoline.
- Made by compressing natural gas to less than 1% of the volume it occupies at standard atmospheric pressure.
- It is stored and distributed at a pressure of 2900–3600 psi.



Natural Gas Liquids

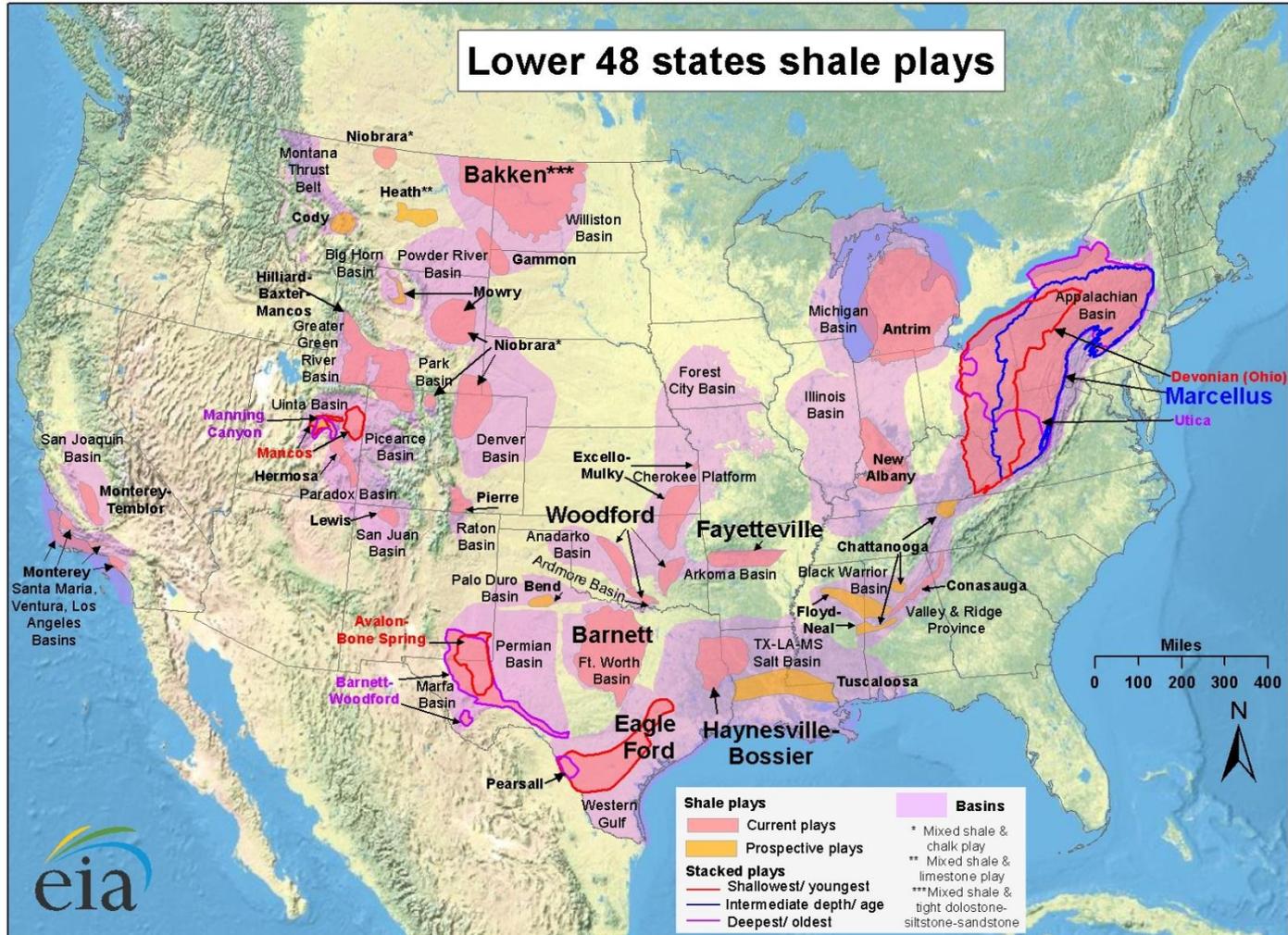
“NGLs”

- Propane
- Butane
- Natural Gasoline
- Ethane



Shale Formations

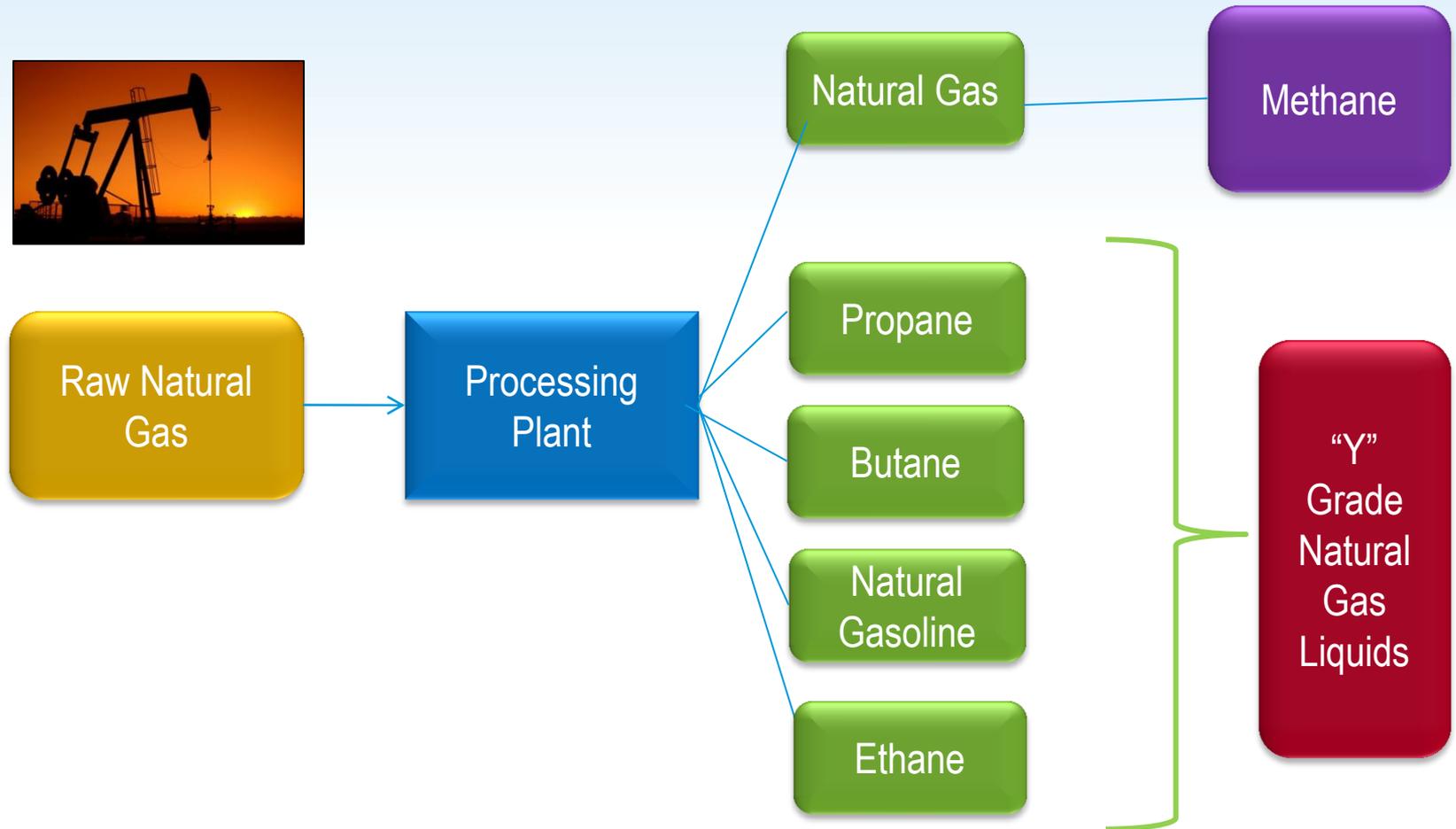
Oil production



Source: Energy Information Administration based on data from various published studies.
Updated: May 9, 2011



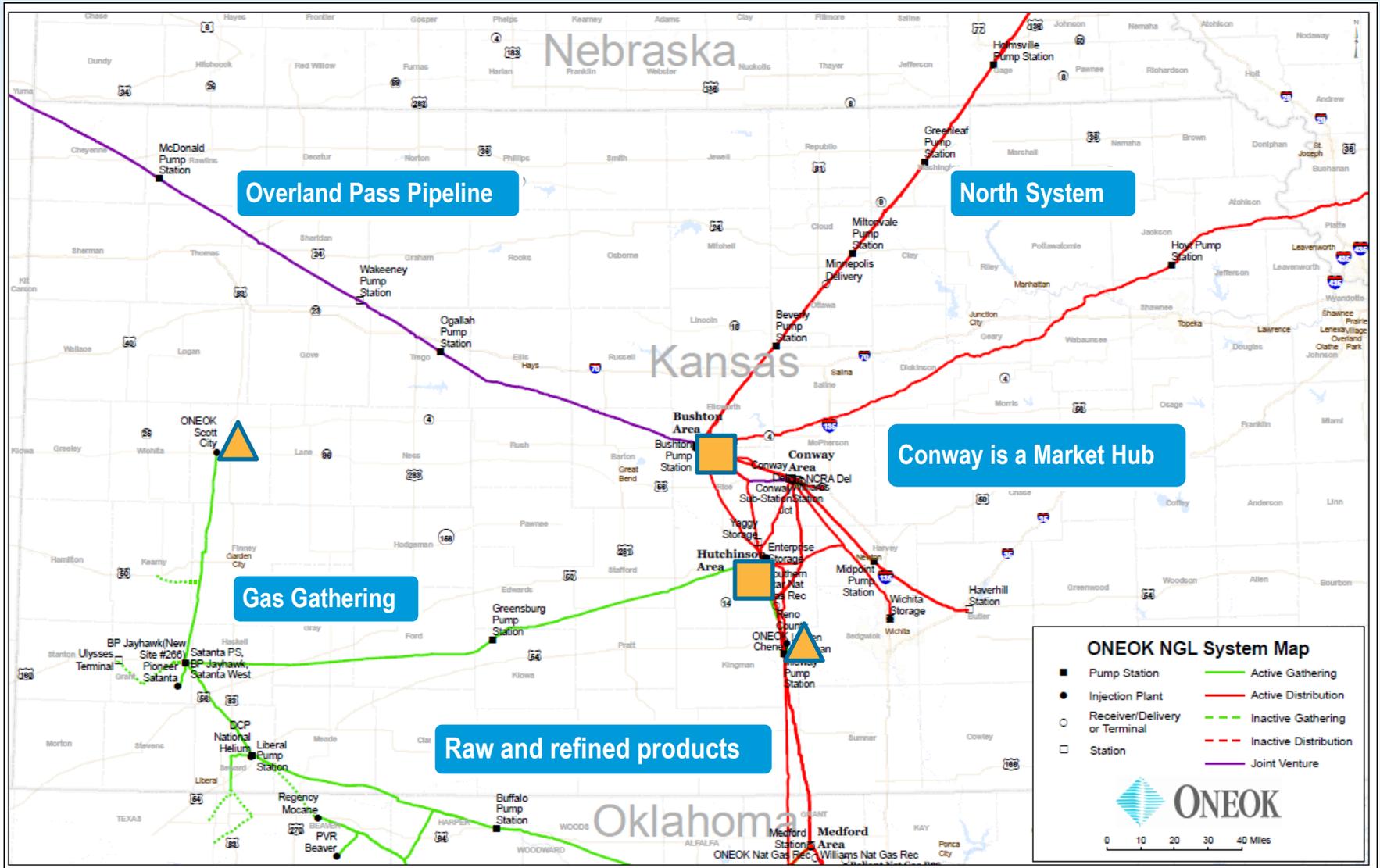
Natural Gas Processing



Natural Gas Processing Plant



Kansas Assets



Kansas Assets

Bushton and Hutchinson Fractionators

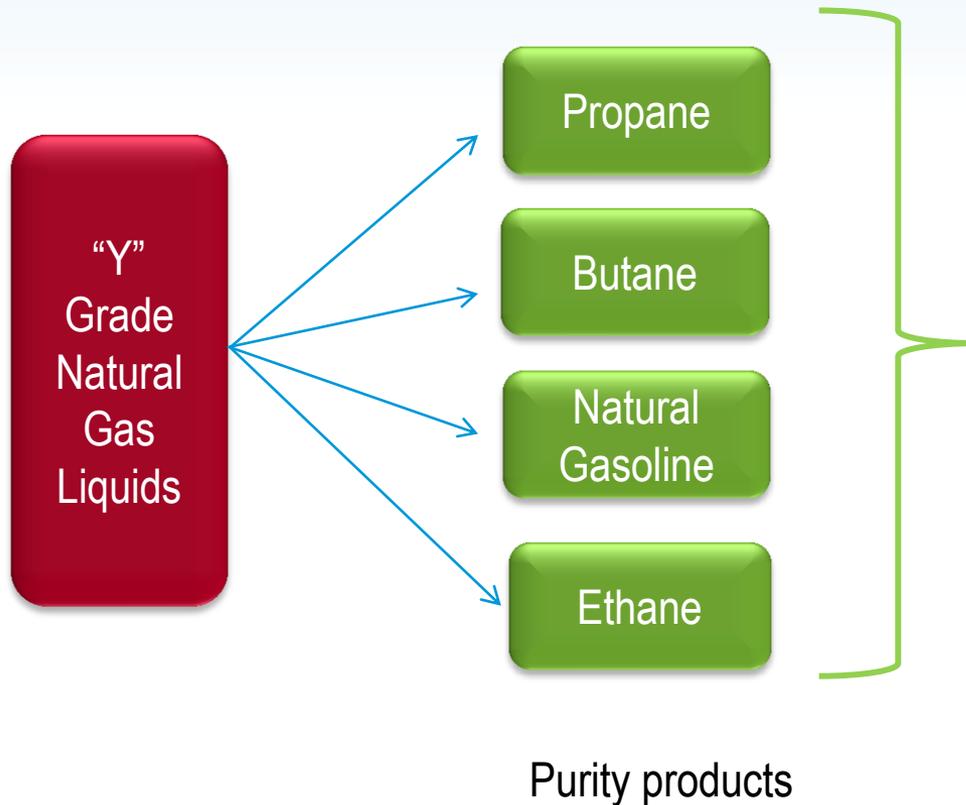
- Bushton
 - \$117 million in upgrades in 2012.
 - Increased capacity to 210,000 bpd from 150,000 bpd
 - 30-40 employees
- Hutchinson
 - 50,000 barrels/day
 - 25-30 employees
- Hutchinson
 - Isomerization Unit
 - 9,000 barrels/day
 - Makes isobutane



Bushton, Kan.

NGL Fractionation

End use markets



Overland Pass Pipeline

NGL Pipeline detail

- 261 miles
- 50% owned by Williams
- Expanding to 255,000 barrels /day
- In service in 2008
- 16 inch coated steel
- Max. operating 1440 psi



■ Overland Pass Pipeline Expansion (50% interest)

■ Bakken Pipeline

■ Bushton Fractionator Expansion

Bakken Pipeline

NGL Pipeline detail

- 525 Miles
- Capacity to transport up to 135,000 barrels/per day
- Completed in first half of 2013
- 12 inch coated steel
- Max. operating 1440 psi

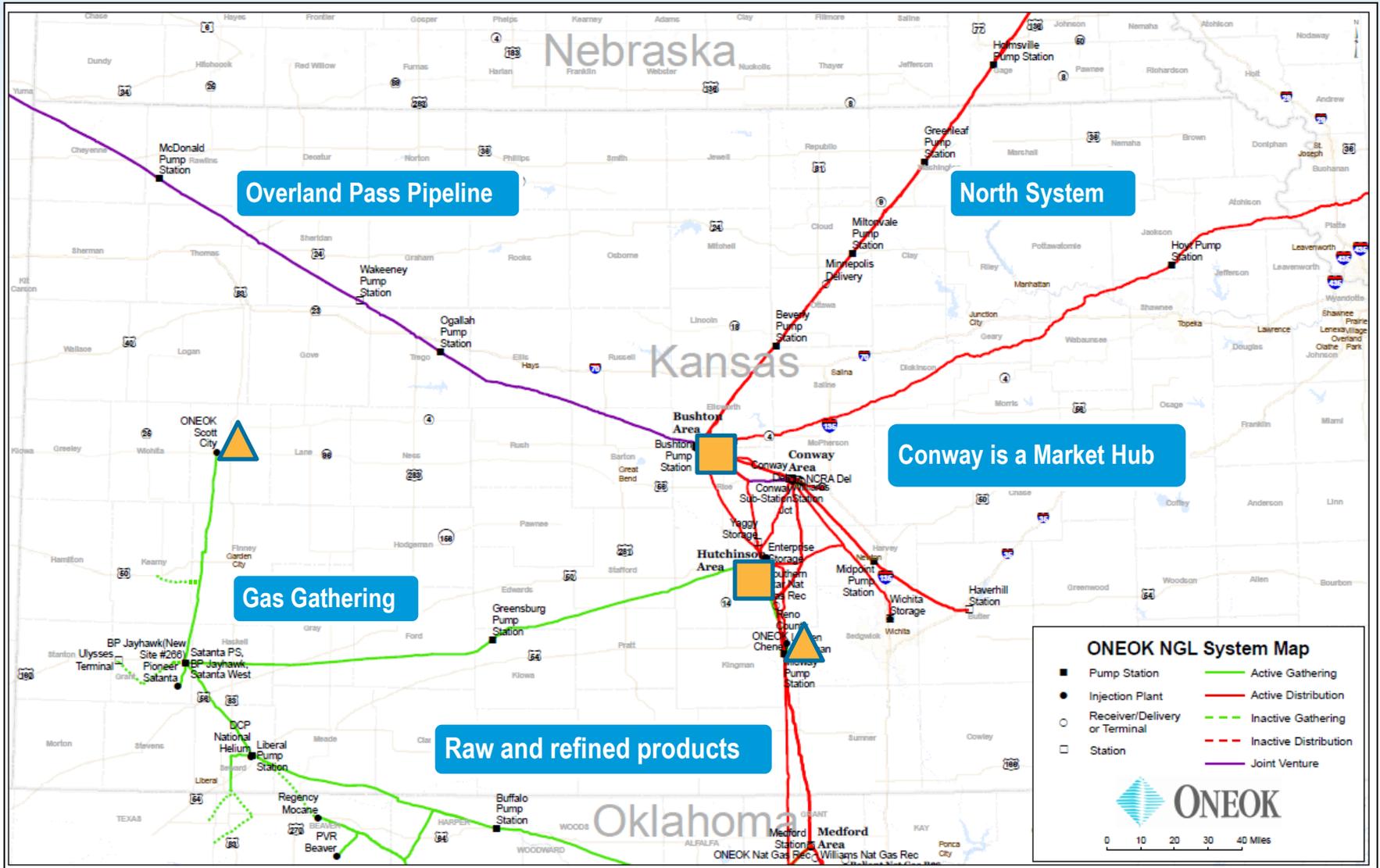


■ Overland Pass Pipeline Expansion (50% interest)

■ Bakken Pipeline

■ Bushton Fractionator Expansion

Kansas Assets





Thank you.

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