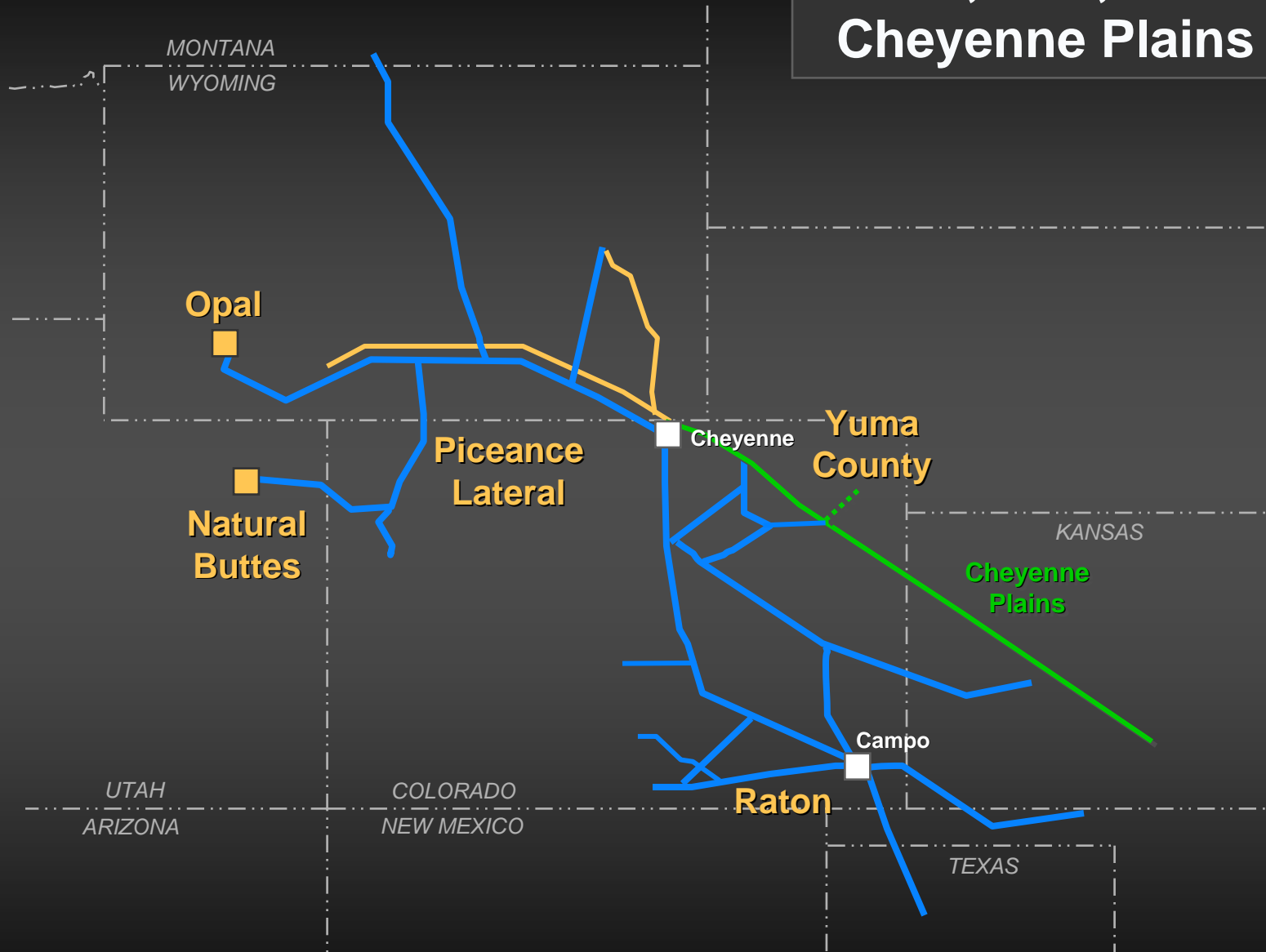




Craig Coombs
Director, Project Development

Project Update

CIG, WIC, and Cheyenne Plains

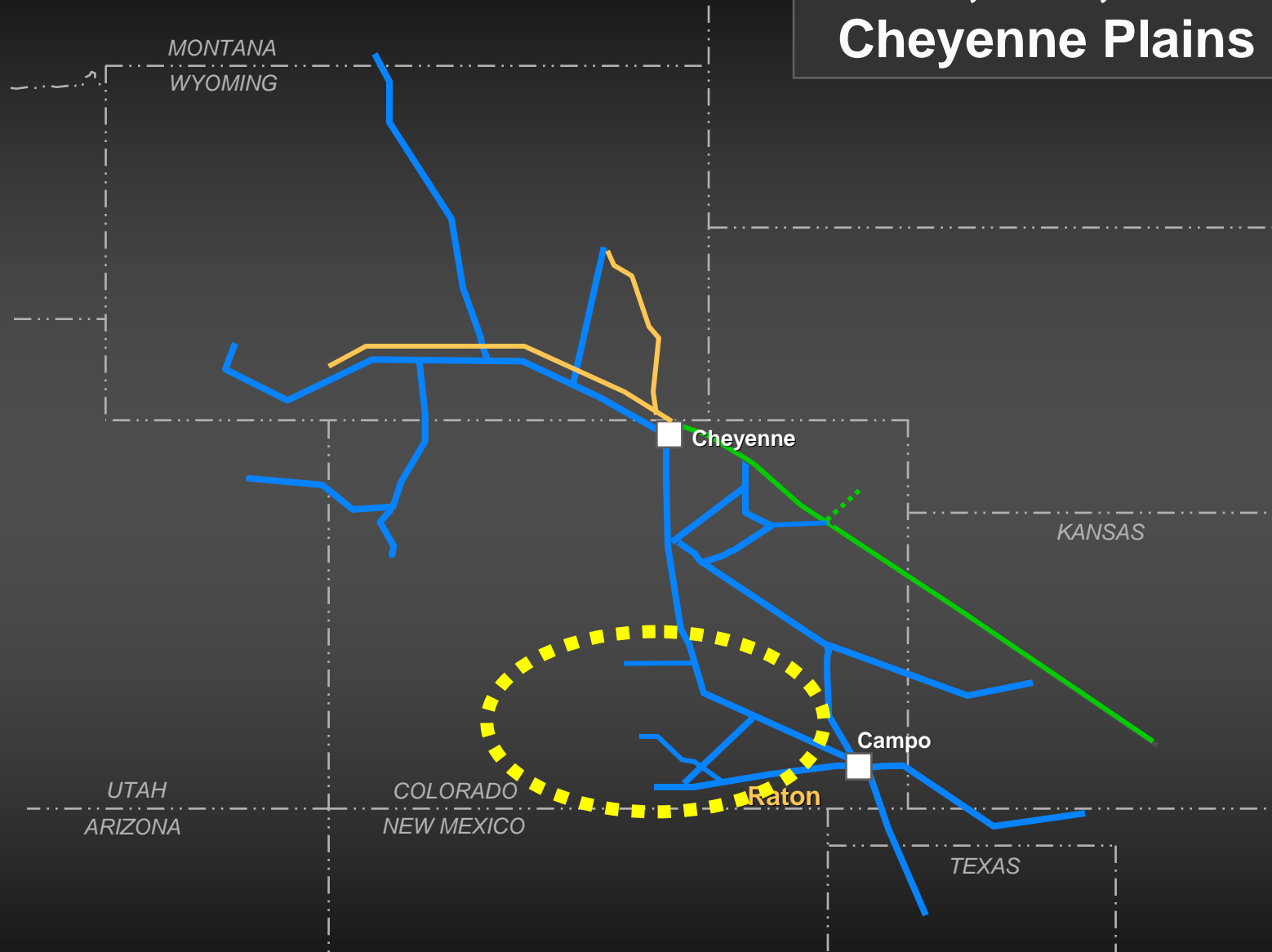


Projects

- ▶ CIG Raton expansion
- ▶ WIC Piceance Lateral extension
- ▶ WIC Opal extension
- ▶ CIG Natural Buttes to Wamsutter
- ▶ Cheyenne Plains expansion
- ▶ Cheyenne Plains Bitter Creek extension



CIG, WIC, and Cheyenne Plains



CIG Raton Expansion



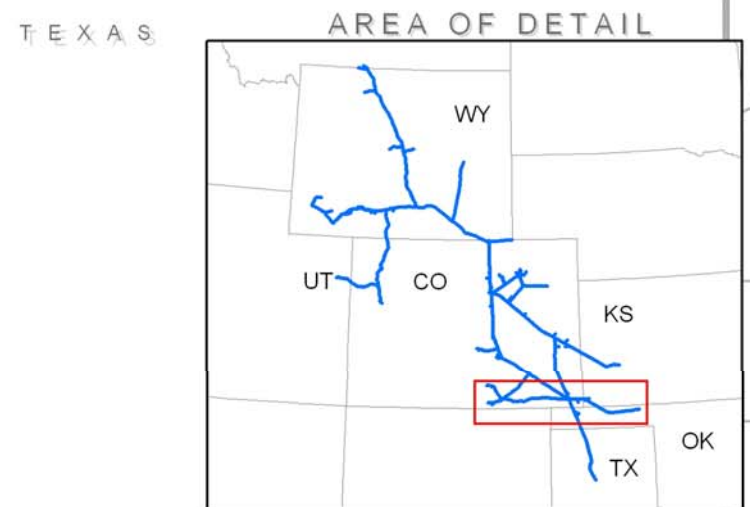
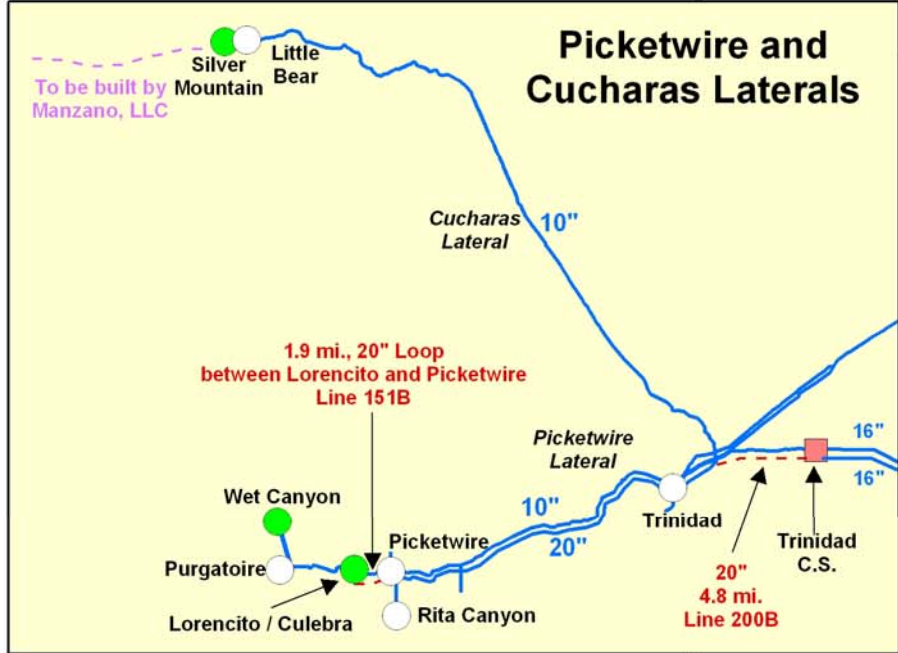
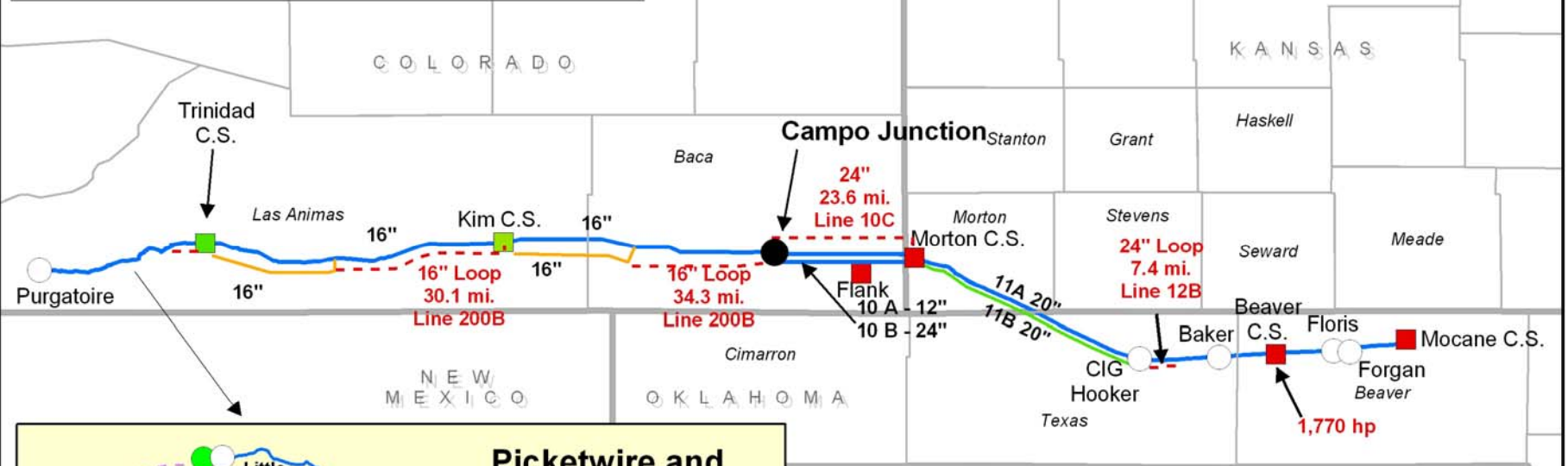
2005 Raton Basin Expansion

104.6 MDthd



Prepared by Facility and Capacity Planning

- Original Campo Lateral Pipeline (1998)
- 2001 Expansion
- 2002 Expansion
- - - 2005 Expansion



2005 Raton Expansion Summary of Work

- ▶ 102 miles of pipeline loops
 - 64 miles of 16"
 - 7 miles of 20"
 - 31 miles of 24"
- ▶ 1,770 hp added at Beaver, Oklahoma
- ▶ Two new receipt point meter stations
 - Silver Mountain Meter Station
 - Culebra Meter Station
- ▶ \$60.6 million

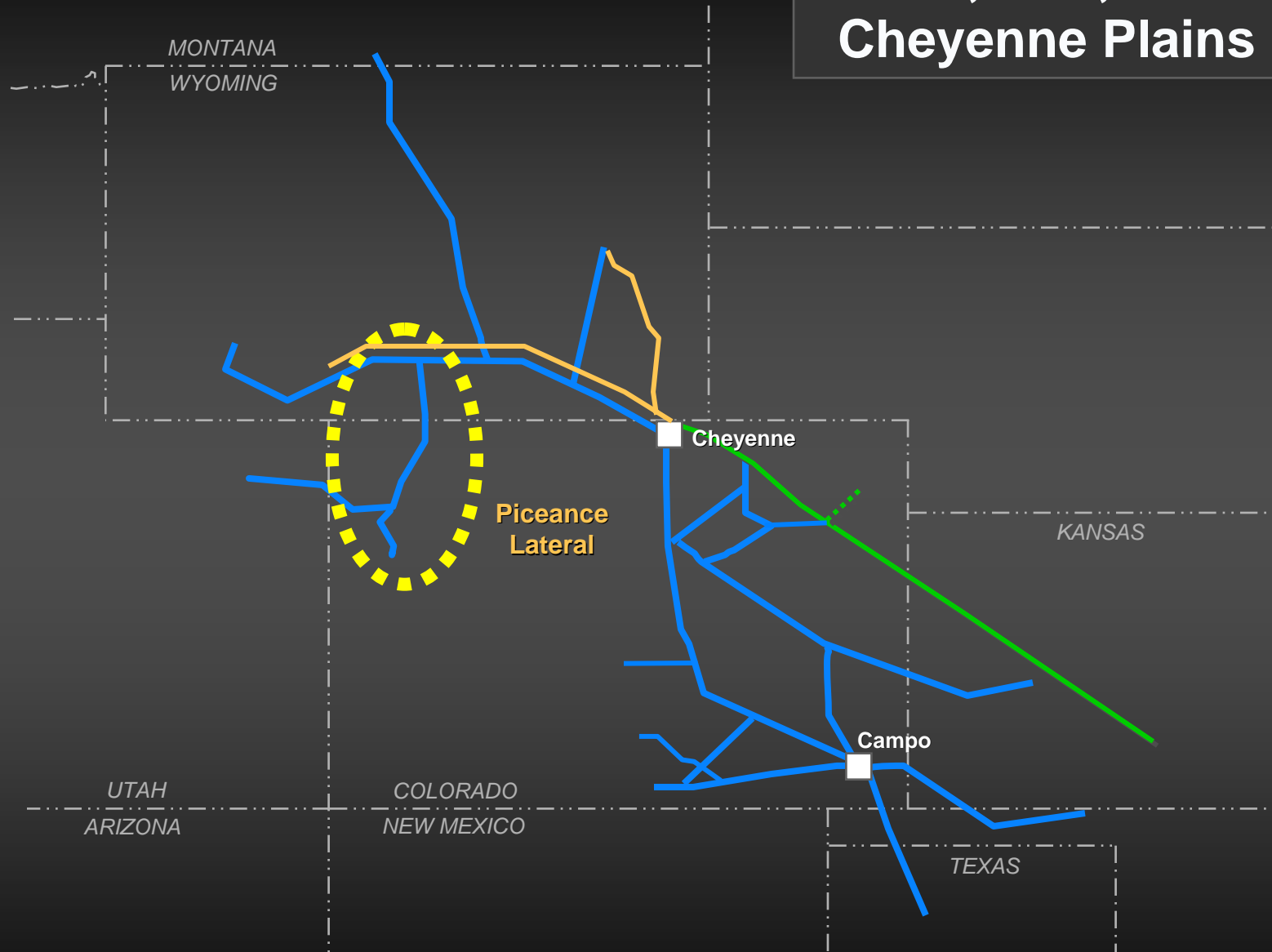


2005 Raton Expansion Capacity, Costs, Timetable

- ▶ Coal bed methane production, first developed in 1994 with 11 MDth/d of throughput
- ▶ 105 MDth/d of incremental capacity
- ▶ 381 MDth/d of total Campo Lateral capacity, post expansion
- ▶ 8 Raton shippers
- ▶ Mid-Continent delivery points off the Morton to Mocane mainline
 - Forgan (NGPL)
 - Beaver (ANR)
- ▶ Received and accepted certificate earlier this month; permission to construct granted; in-service October 1, 2005 (est.)



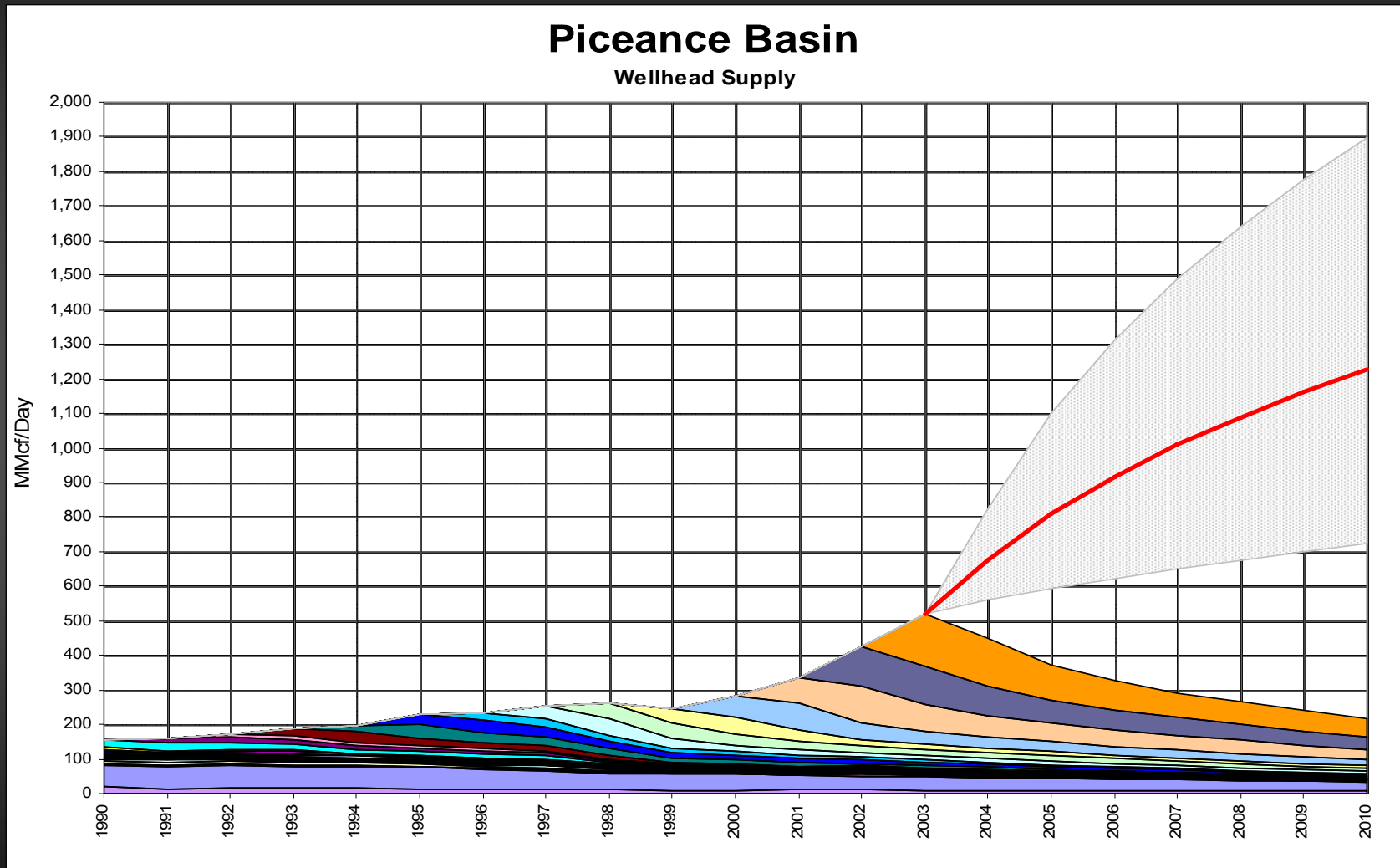
CIG, WIC, and Cheyenne Plains

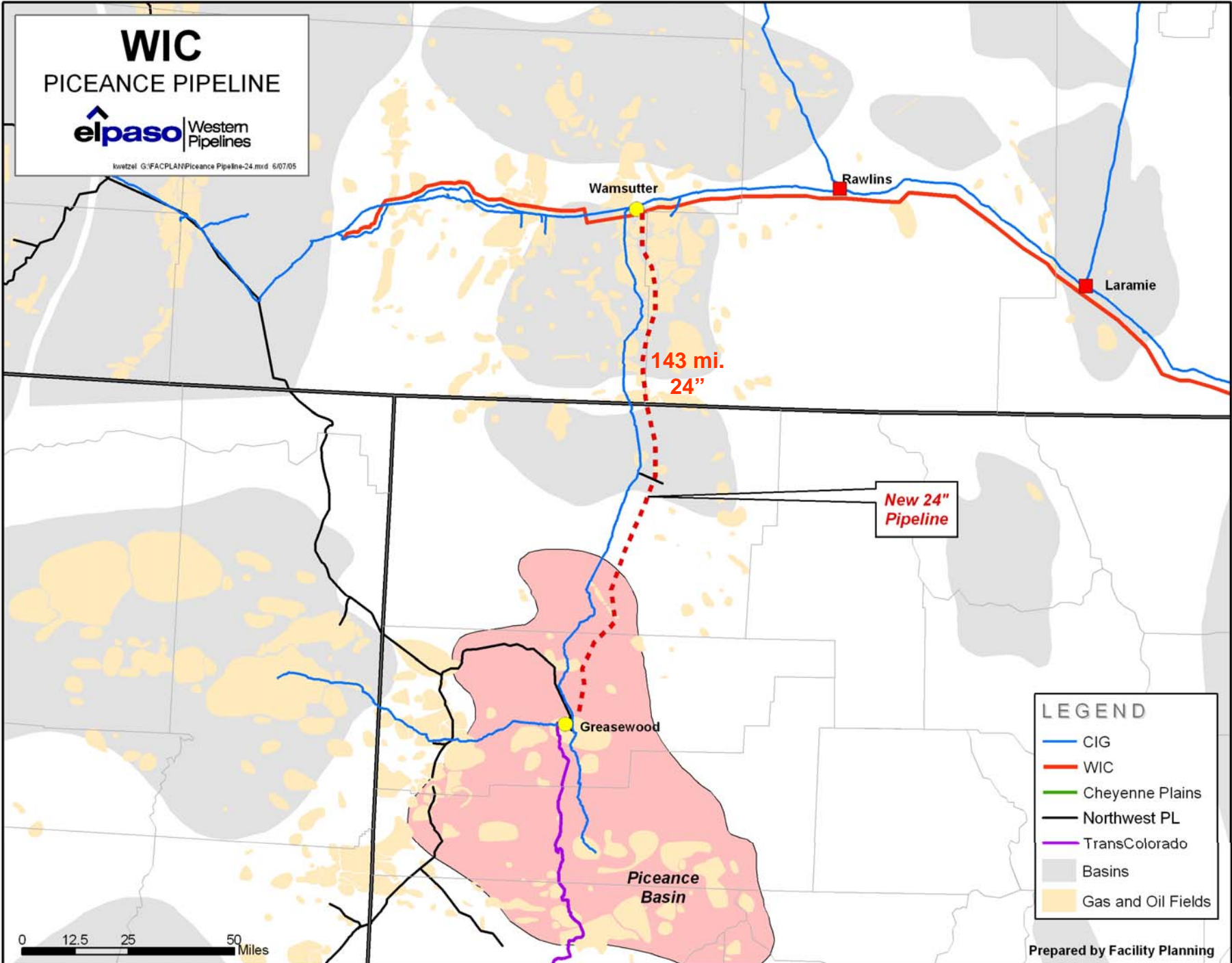


WIC Piceance Lateral Extension



Piceance Basin





Piceance Pipeline Facilities and Capacity

- ▶ WIC incremental lateral
- ▶ 143 miles of 24" pipeline from Greasewood to Wamsutter
- ▶ 4,700 hp compression at Greasewood
- ▶ Investment of \$120.2 MM
- ▶ Initial capacity of 350 MDth/d
- ▶ Greasewood compression inlet pressure of 1,280 psig / Wamsutter delivery pressure of 1,000 psig
- ▶ Expandable with compression to 580 MDth/d
- ▶ Interconnects with TransColorado and Williams gathering at Greasewood
- ▶ Interconnects with WIC mainline and CIG at Wamsutter
- ▶ Inlet Btu spec of 1,050 Btu vs. 950 Btu for WIC mainline

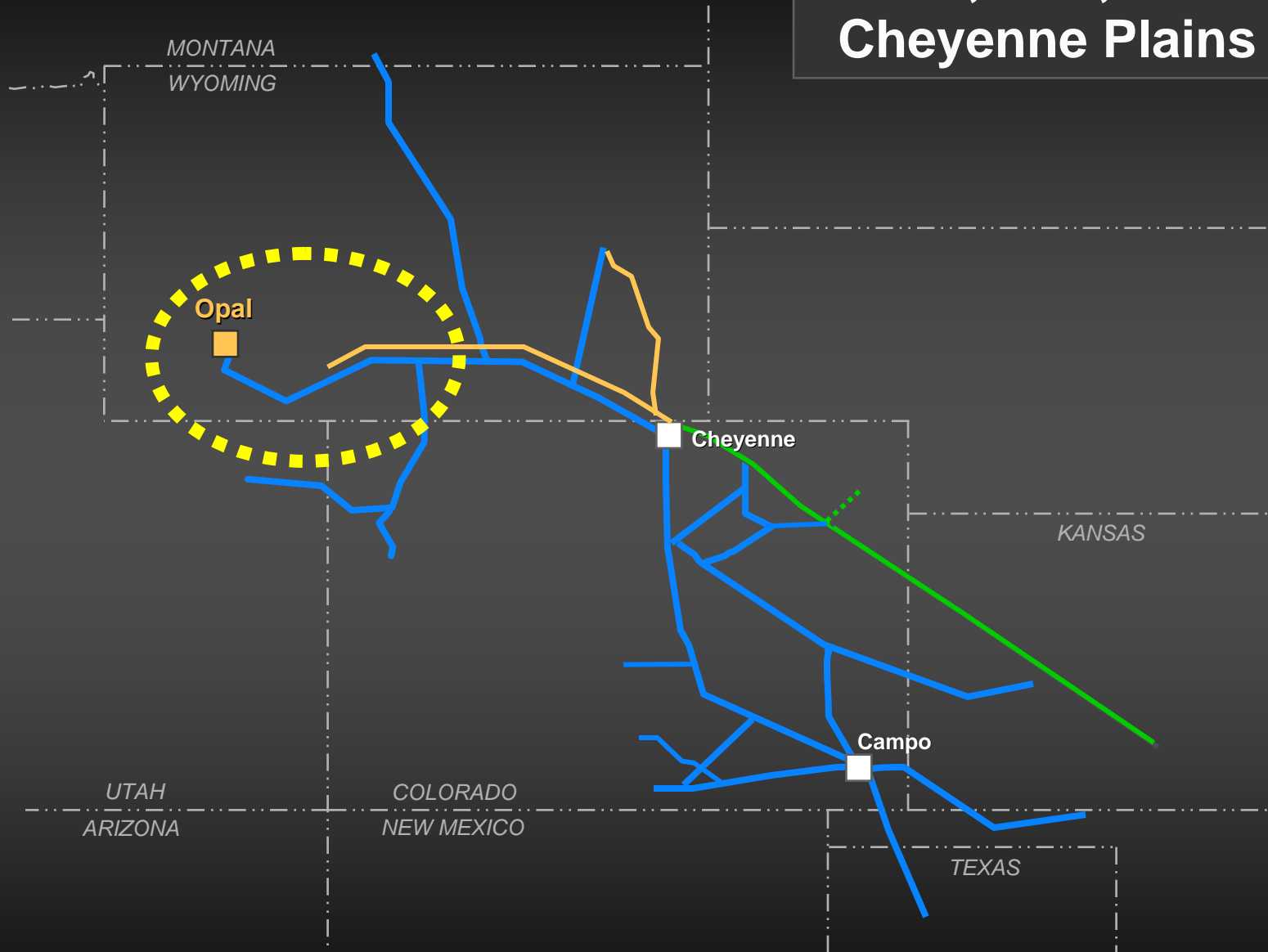


Piceance Pipeline Status

- ▶ Open season held June 2004
 - Successfully contracted 350 MDth/d
 - Supplemental Open Season for 30” amendment not contracted
- ▶ Docket No. CP05-54 filed February 2, 2005
 - Draft EIS issued May 2005
 - Pipe currently being delivered to construction storage sites
 - Final approval anticipated September 2005
 - Construction anticipated to start October 2005
 - Incremental maximum recourse rate requested – 17.3¢
- ▶ In-service anticipated January 2006
- ▶ Economic expansions with compression to 580 MDth/d
- ▶ Tentatively plan to hold an expansion open season in July time frame



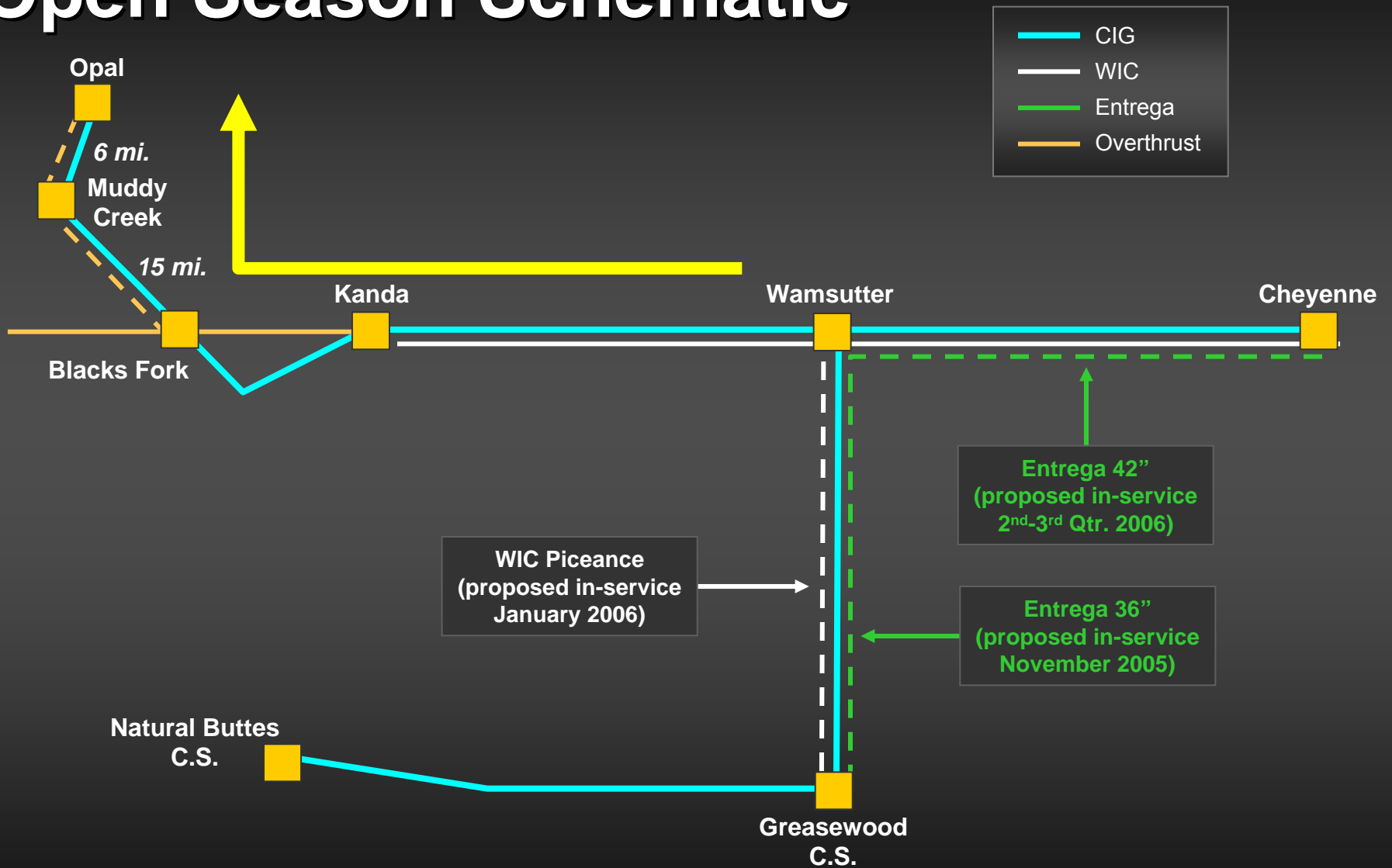
CIG, WIC, and Cheyenne Plains



WIC West to Opal Extension



WIC Opal West Extension Open Season Schematic



WIC West Flow Project Summary

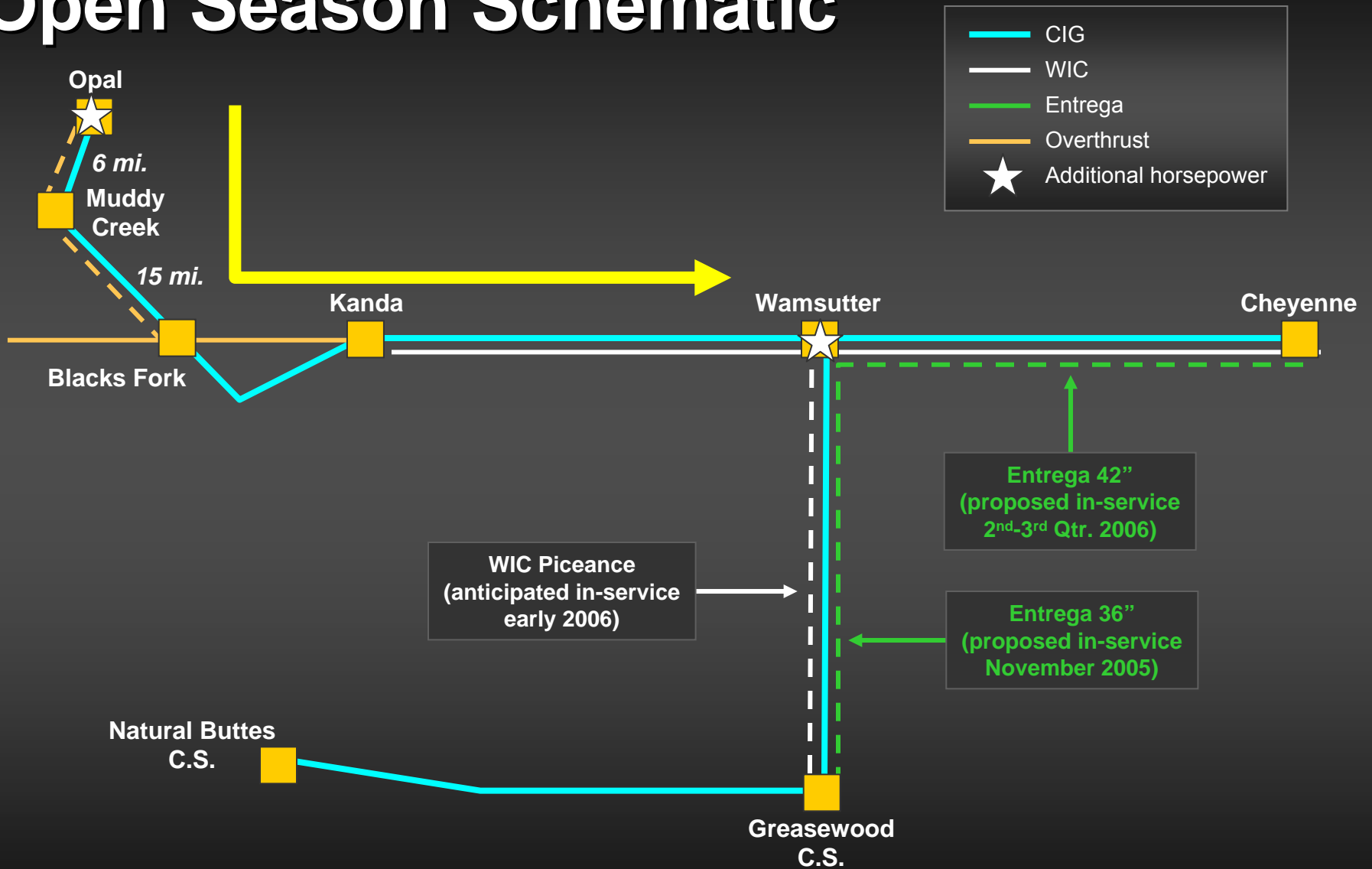
- ▶ Capacity agreement with Overthrust Pipeline
 - 21 mile Overthrust extension to Opal
 - New west flow capacity on WIC
 - Uses underutilized west flow capacity on Overthrust
- ▶ Primary receipt point – Wamsutter or points east as far as Cheyenne
- ▶ Primary delivery point – Opal
 - Secondary delivery – Cheyenne
- ▶ Prepare to roll into WIC mainline; seamless transaction via WIC
- ▶ Anticipated rate of \$0.0993 per Dth (100% LF); systemwide FL&U
- ▶ Up to 350 MDth/d available, possibly more
- ▶ Anticipated in-service early 2007
- ▶ Open Season anticipated to begin week of June 27



WIC East to Opal Expansion



WIC Opal East Expansion Open Season Schematic

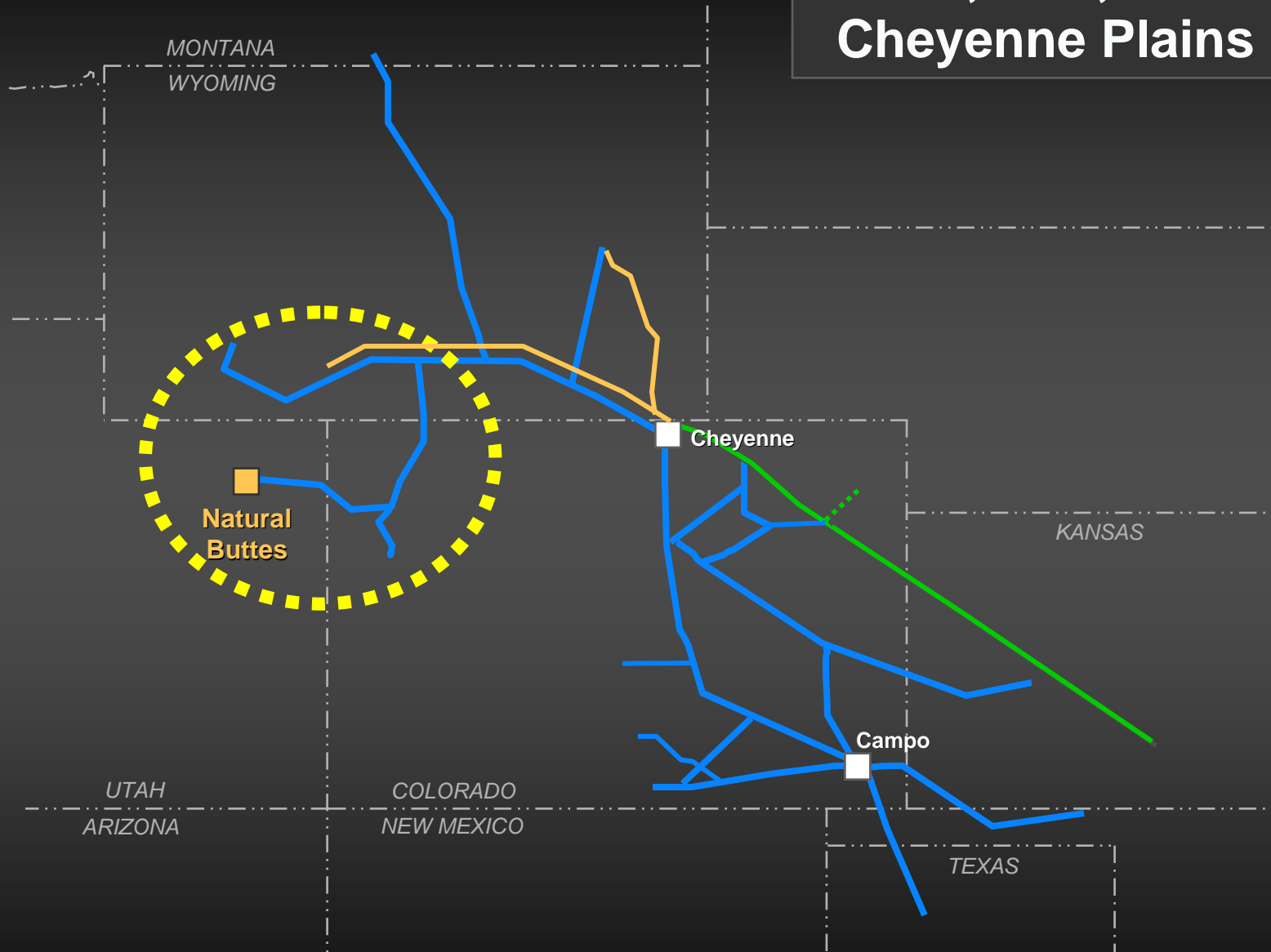


WIC East Flow Project Summary

- ▶ Capacity agreement with Overthrust Pipeline
 - Incremental horsepower at Opal and Wamsutter
 - Pressure must be increased to 1,000 psig at Wamsutter
- ▶ Primary receipt point – Opal
- ▶ Primary delivery point – Wamsutter (potential for primary to Cheyenne at additional rate)
 - Secondary delivery – Cheyenne
- ▶ Propose to roll into WIC mainline; seamless transaction via WIC
- ▶ Anticipated rate of \$0.0993 per Dth (100% LF); systemwide FL&U
- ▶ 350-500 MDth/d available
- ▶ Anticipated in-service early 2007
- ▶ Open Season anticipated to begin late summer / early fall



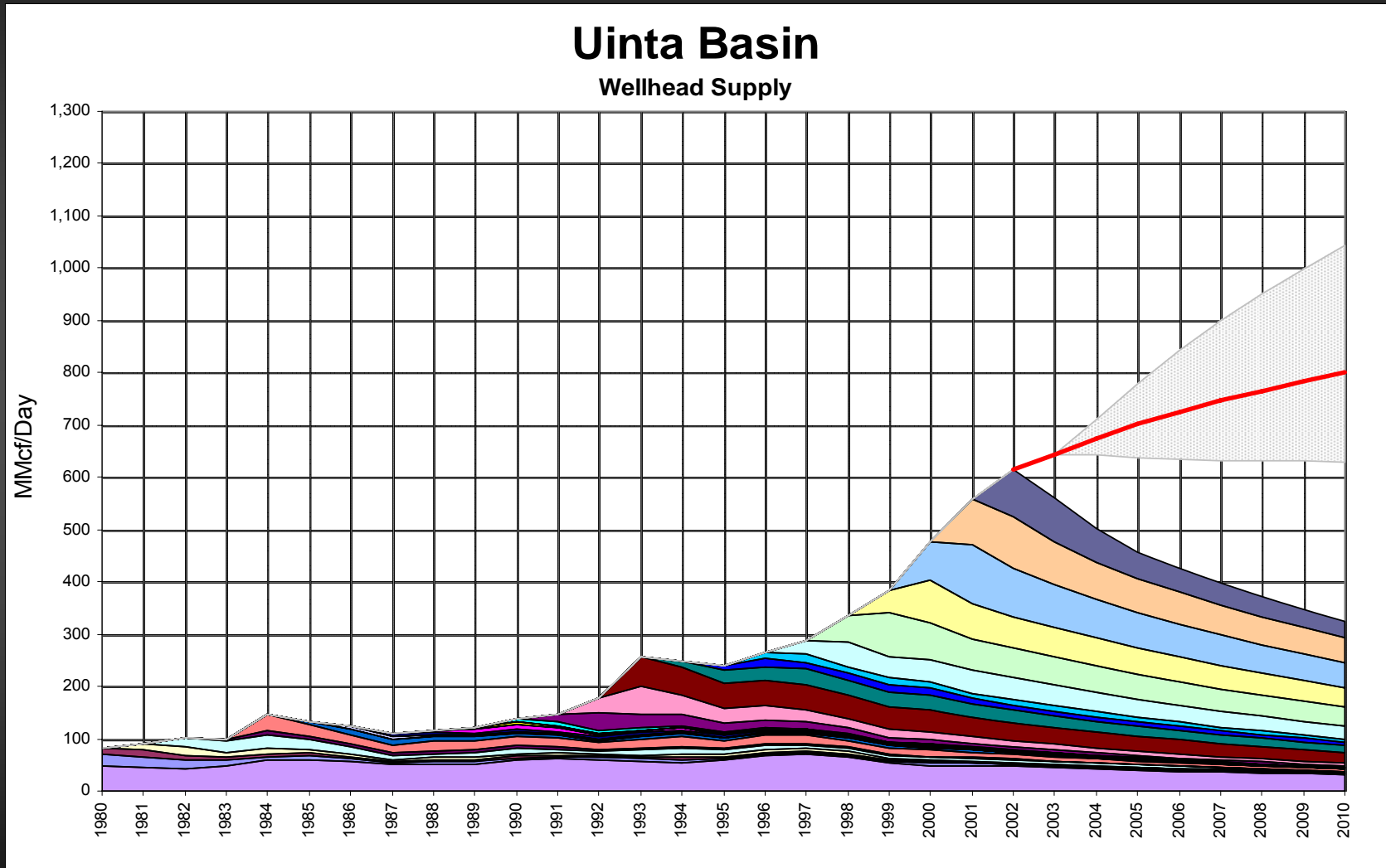
CIG, WIC, and Cheyenne Plains



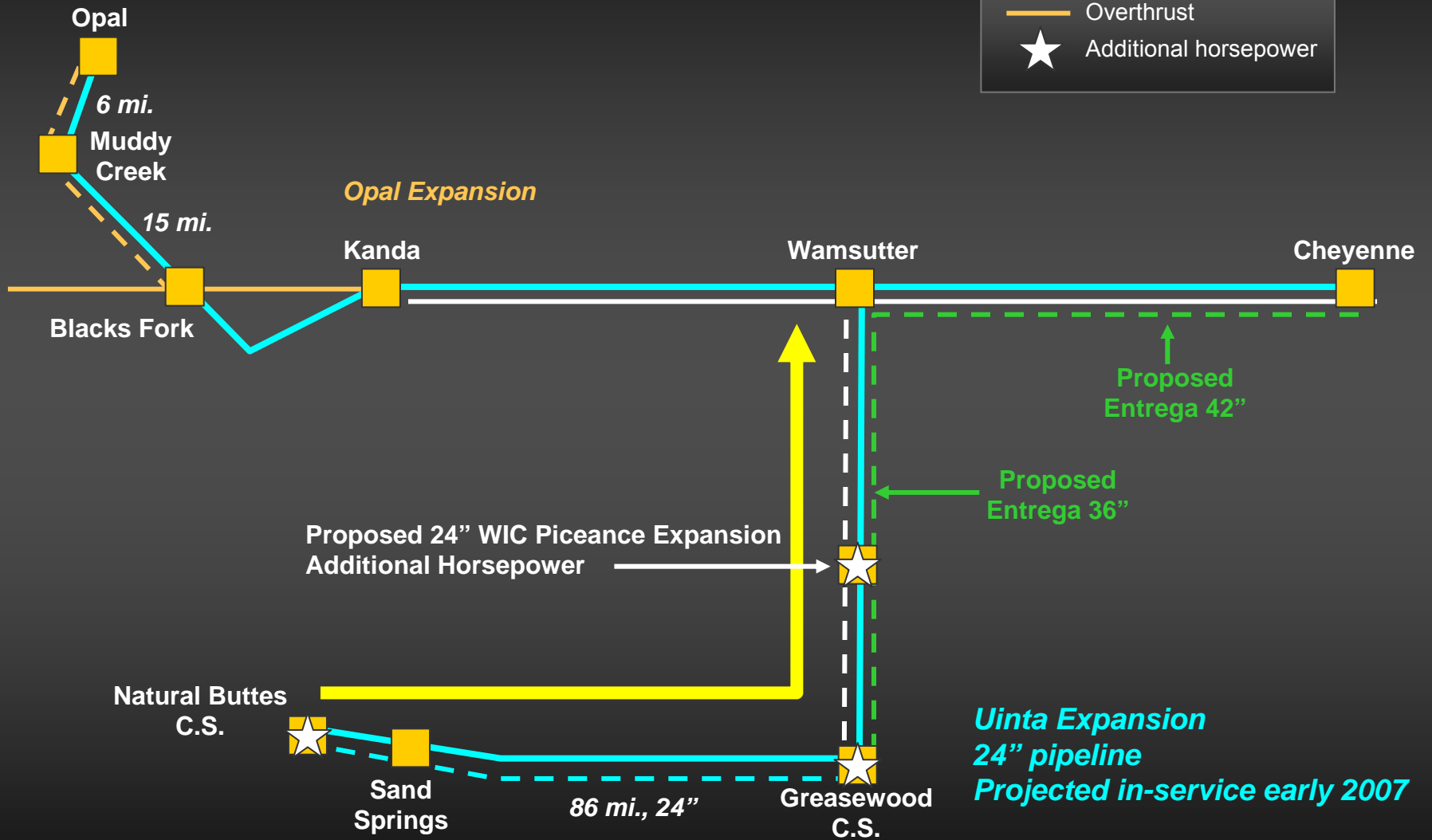
CIG Natural Buttes to Wamsutter



Uinta Basin – Total



CIG Uinta Extension Open Season Schematic



*Uinta Expansion
24" pipeline
Projected in-service early 2007*

Existing Facilities

- ▶ CIG's existing Uinta Lateral
 - Natural Buttes to Wamsutter capacity of 200 MDth/d
 - Fully contracted forward haul
- ▶ 221 miles of 20" pipe
- ▶ CIG processes and compresses at Natural Buttes
- ▶ Secondary point of delivery to Northwest at Sand Springs with Northwest



Project Summary

- ▶ Project to be pursued as CIG roll-in
- ▶ 86 miles of 24" pipeline from Natural Buttes to Greasewood and 7,000 hp at Natural Buttes
- ▶ Additional compression at Greasewood and midpoint WIC Piceance Lateral
- ▶ No incremental processing at Natural Buttes by CIG
 - New receipt lateral point requirements of 1,000 psig, minimum 1,050 Btu and 15° F. hydrocarbon dewpoint
- ▶ 230 MDth/d capacity



Project Description

- ▶ Open Season anticipated in August 2005
- ▶ Anticipated CIG rate of \$0.33¢ (max rate) and systemwide FL&U
 - Primary point of delivery at Wamsutter to WIC and proposed west to east Entrega line
 - Secondary points of delivery at Green River / Opal, Cheyenne Plains, Front Range, and Mid-Continent pipelines

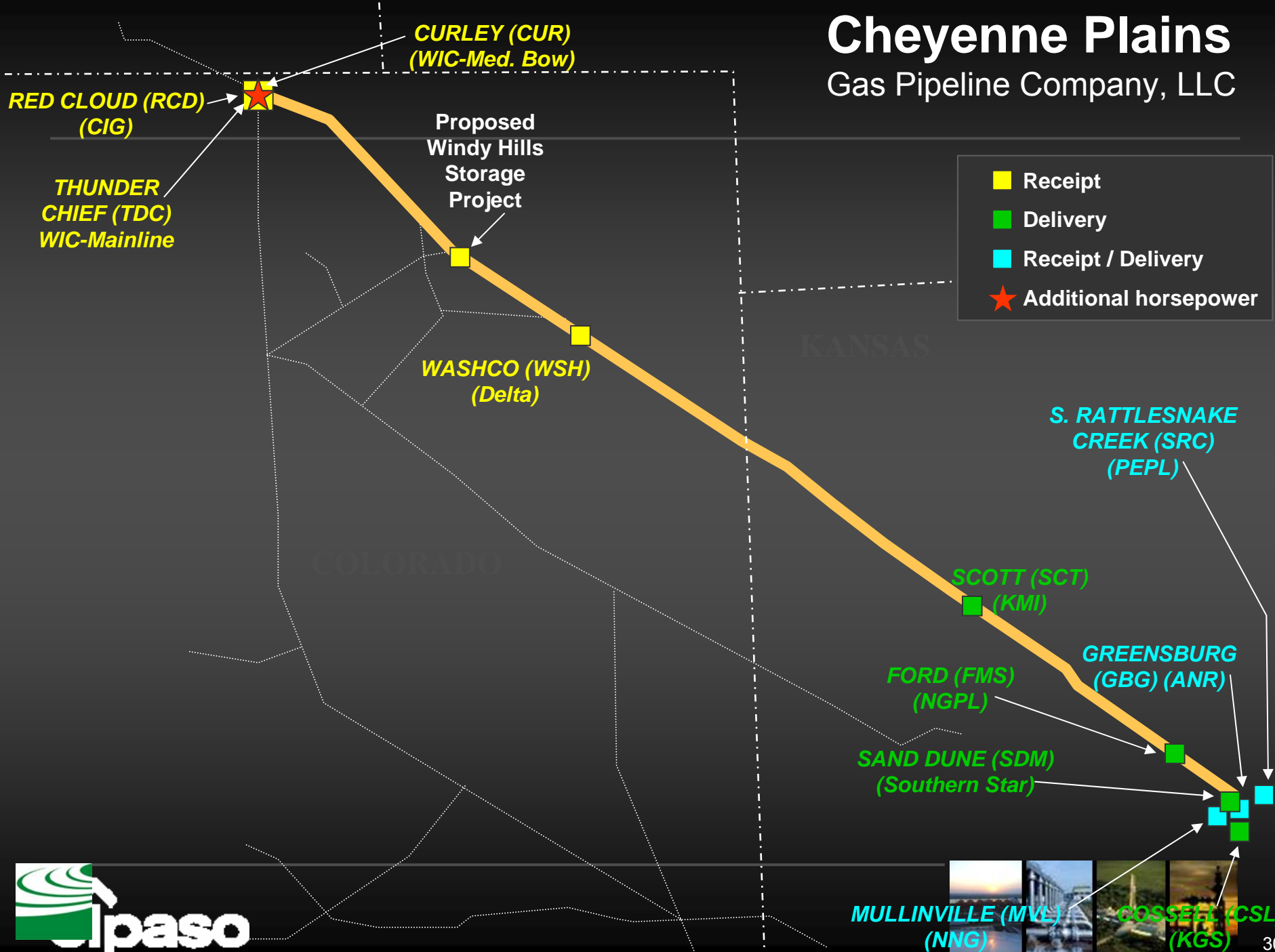


Cheyenne Plains Expansion



Cheyenne Plains

Gas Pipeline Company, LLC



Cheyenne Plains Expansion Facilities and Capacity

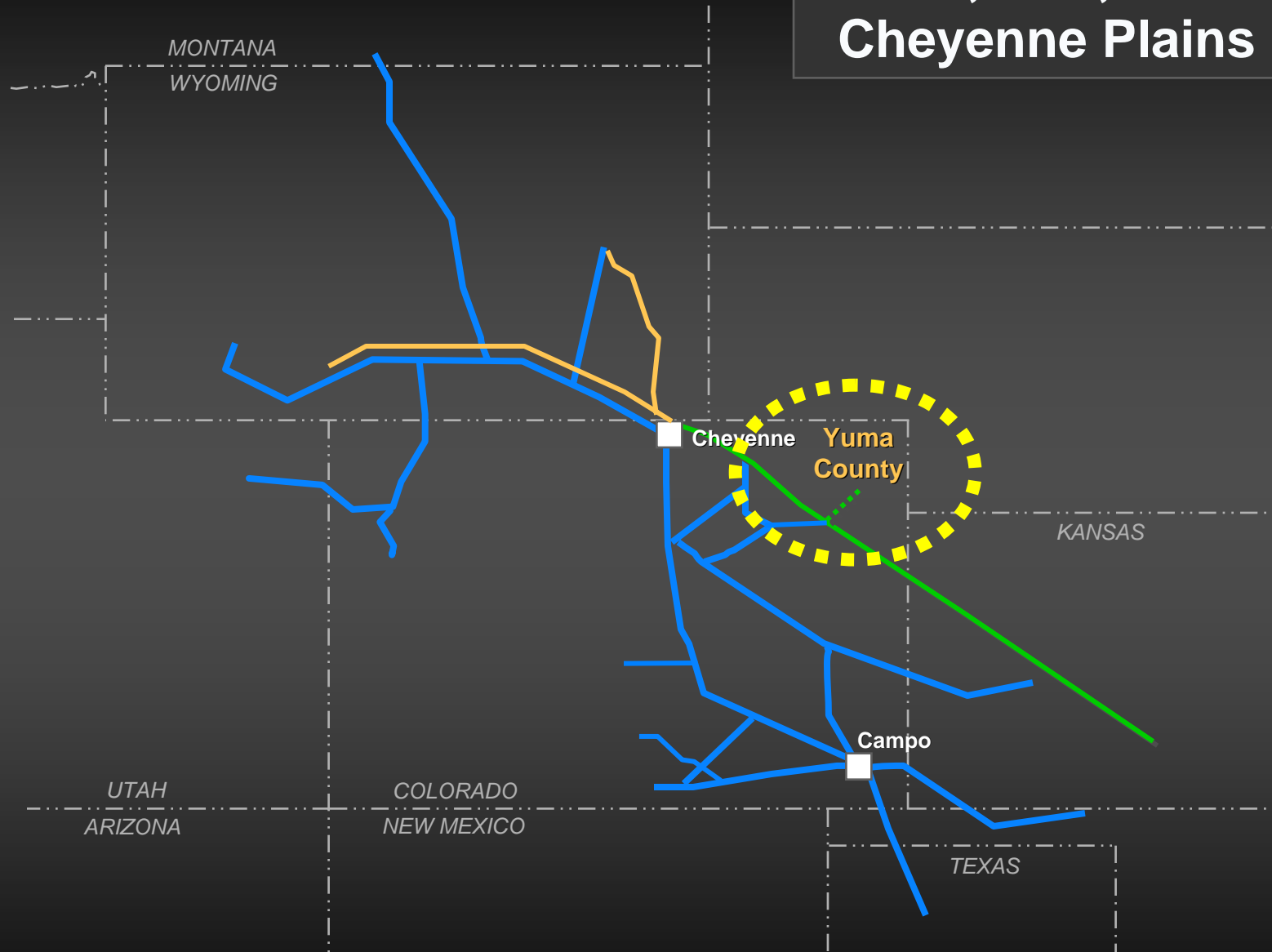
- ▶ Incremental 170 MDth/d of capacity
 - Brings total CP capacity to 730 MDth/d
- ▶ Incremental horsepower at Cheyenne
- ▶ New CO₂ processing at Sand Dunes (into Southern Star)
 - Brings CO₂ from 2% down to 1%
- ▶ Received FERC approval to construct in September 2004
- ▶ Construction started in early June on processing plant
- ▶ Anticipated in-service date of January 2007



Cheyenne Plains Yuma County Supply Lateral



CIG, WIC, and Cheyenne Plains



Cheyenne Plains

Gas Pipeline Company, LLC

RED CLOUD (RCD)
(CIG)

THUNDER CHIEF (TDC)
WIC-Mainline

CURLEY (CUR)
(WIC-Med. Bow)

Proposed
Windy Hills
Storage
Project

Proposed
Supply
Lateral

WASHCO (WSH)
(Delta)

- Receipt
- Delivery
- Receipt / Delivery

KANSAS

COLORADO

S. RATTLESNAKE CREEK (SRC)
(PEPL)

SCOTT (SCT)
(KMI)

FORD (FMS)
(NGPL)

GREENSBURG (GBG)
(ANR)

SAND DUNE (SDM)
(Southern Star)

MULLINVILLE (MVL)
(NNG)

COSSELL (CSL)
(KGS)



Cheyenne Plains Supply Lateral

Yuma County, Colorado

- ▶ Cheyenne Plains lateral to Niobrara Field
- ▶ Approximately 30 miles of 10-inch pipe, 1,480 MAOP
- ▶ Initial capacity 20,000 Dth/d; maximum capacity 50,000 Dth/d with mainline compression
- ▶ Late fall 2006 in-service
- ▶ Lateral to be rolled-in with mainline service
- ▶ Receipt point flexibility for existing shipper to access new source of gas
- ▶ Interconnect with Bitter Creek Gathering and Yuma Gathering systems





Craig Coombs
Director, Project Development

Project Update