TransCanada Keystone Pipeline, L.P.
United States Department of State
Keystone XL Project
Appendix A
Pipeline Aerial Route Sheets

Cushing, Oklahoma to Nederland, Texas

Pipe Yards, Contractor Yards, & Railroad Sidings

N
W E
S

TROW ENGINEERING CONSULTANTS, INC.
MAY 19, 2010
REVISION 2

3/15/10 Centerline

PREPARED BY:
TROW ENGINEERING CONSULTANTS INC.
1300 Metropolitan Boulevard, Suite 200
Tallahassee, Florida , USA 32308
Phone: 1-850-385-5441
Fax: 1-850-385-5523

Trow

TransCanada
In business to deliver

NO.	REVISION	DATE
2	ISSUED FOR DEIS COMMENT SUBMITTAL TO U.S. DEPT. OF STATE (3.15.10 CL)	5.19.10
1	ISSUED FOR SUPPLEMENTAL U.S DEPT. OF STATE FILING (2.19.09 CL)	7.6.09
0	ISSUED FOR UNITED STATES DEPARTMENT OF STATE (7.31.08 CL)	11.19.08

KEYSTONE XL PROJECT
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM: 15N
NTS

PROJECT: 50388X

SHEET: **COVER SHEET**

DRAWING NUMBER	DRAWN BY	CHECKED BY	APPROVED BY
XL-FIPS-ML-2002-P-000	GS	SS	RG

SEC 033
160N 60E

SEC 034
160N 60E

SEC 004
150N 60E

SEC 003
150N 60E

Stream
Ephemeral

PEM
PEM
PEM
PEM
PEM
PEM
PEM
PEM
PEM
PEM
PEM
PEM
PEM
PSS
PSS
PEM

MP
10

Lincoln County

State Hwy 99

Stroud North/ Midway Partners PY

Roadside Ditch
Intermittent

Stream
Intermittent

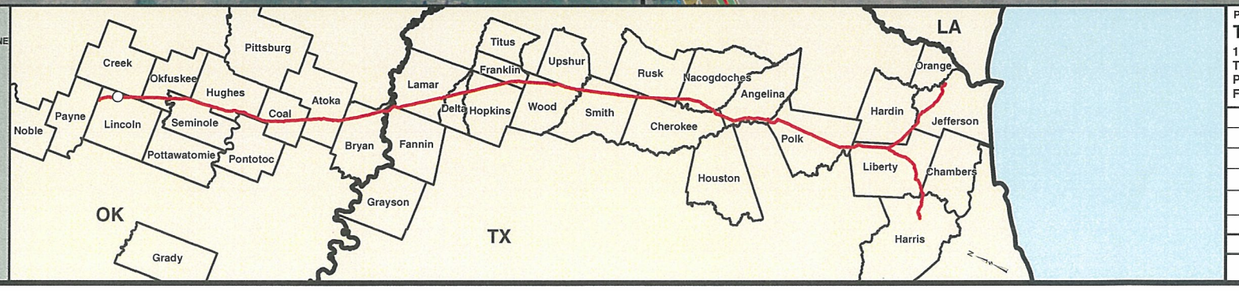
N
W
E
S

3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000
Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
- KEYSTONE XL PROJECT
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXTRA WORKSPACE
- ACCESS ROAD
- TRANSMISSION LINE
- PUMP STATION
- PIPE YARD
- CONTRACTOR YARD
- PIPE YARD/CONTRACTOR YARD
- PIPE YARD/RAILROAD SIDING
- RAILROAD SIDING
- WATER BODY
- WETLAND
- COUNTY LINE
- SECTION LINE



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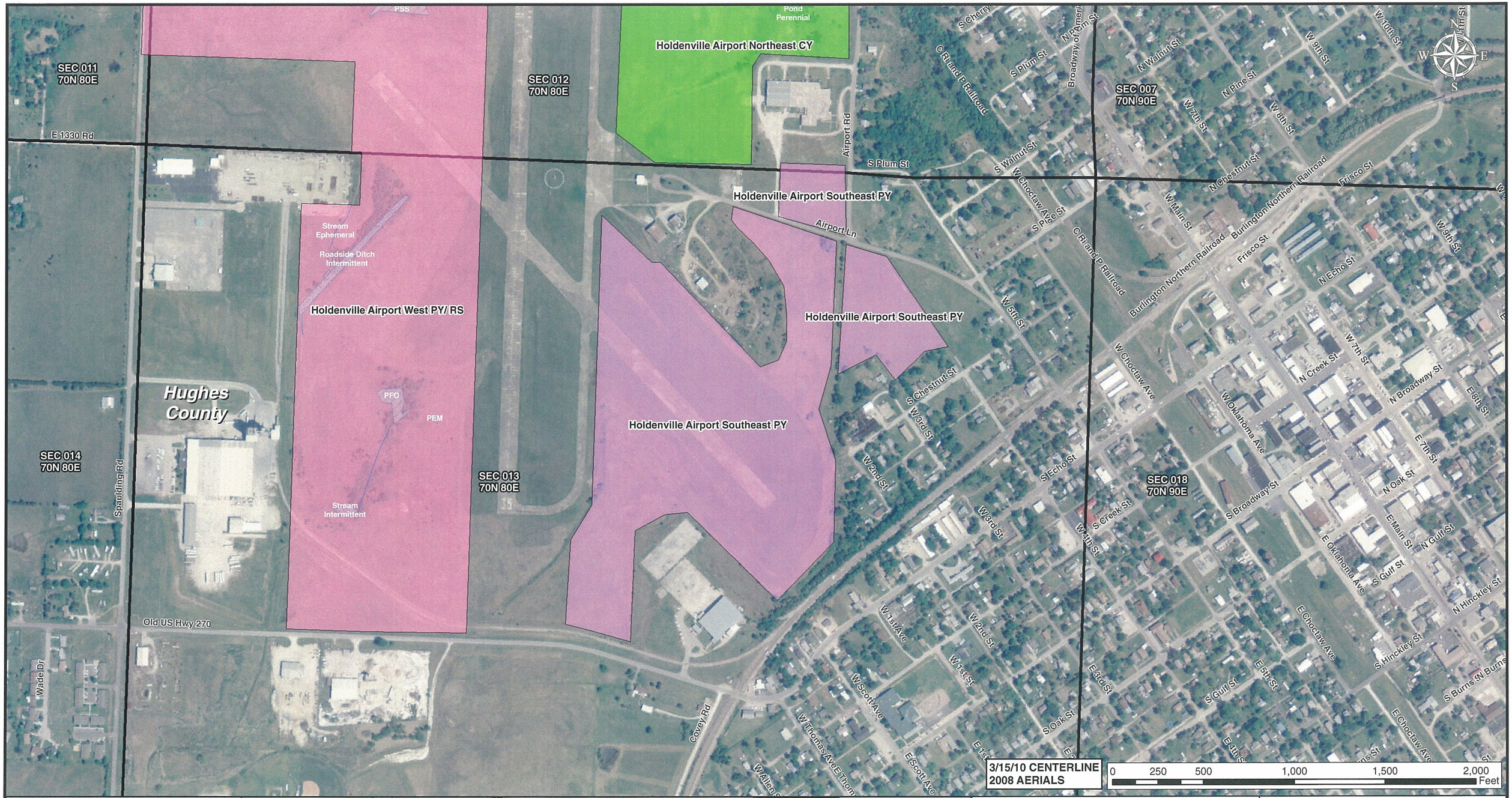
KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Lincoln County, Oklahoma

MAP PARAMETERS
PROJECTION: NAD83, UTM: 15N
SCALE: 1:6,000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL- 40 -ML-2002-P- 01 -A	01	2



3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
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- WETLAND
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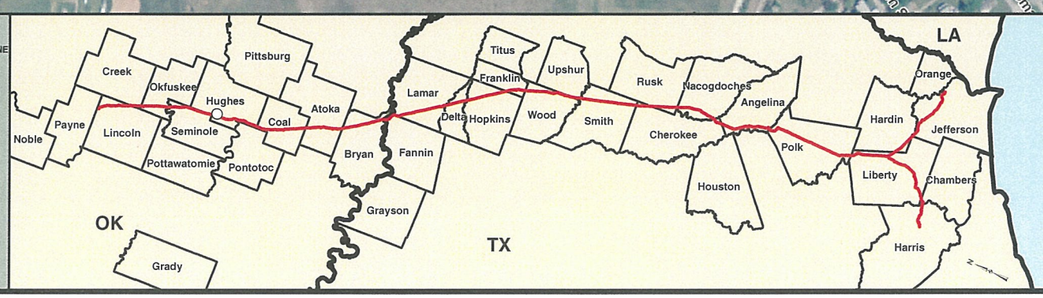

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KEYSTONE XL PROJECT
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Hughes County, Oklahoma

MAP PARAMETERS
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SCALE: 1:6,000 ; 1" = 500'

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DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL- 40 -ML-2002-P- 02 -A	02	2

SEC 011
50S 110E

Stream
N/A
N/A
UNKNOWN

SEC 012
50S 110E

SEC 007
50S 120E

E1990 Rd

N

W E

S

Bryan County

Caddo East/ Tenmile Hill PY

Pine Creek

SEC 014
50S 110E

SEC 013
50S 110E

MP 136

N3390 Rd

SEC 018
50S 120E

3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

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- WETLAND
- COUNTY LINE
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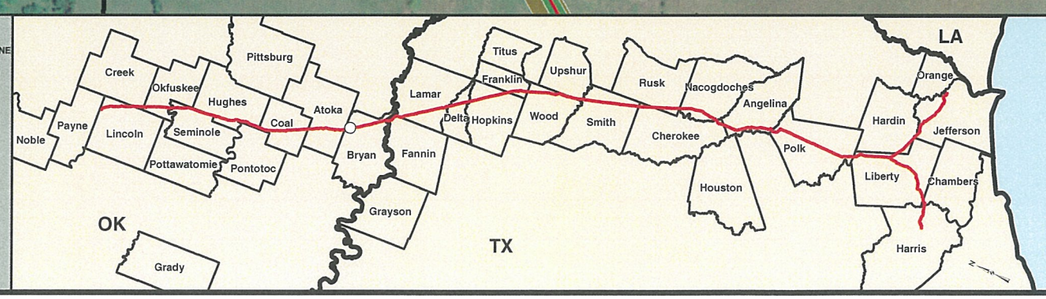

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Bryan County, Oklahoma

MAP PARAMETERS
PROJECTION: NAD83, UTM: 15N
SCALE: 1:6,000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL- 40 -ML-2002-P- 03 -A	03	2

Co Rd 12620

Co Rd 12600

Lamar County

Farm to Mkt Rd 1497

Paris South PY

Pond Perennial

Co Rd 12500

Co Rd 12650

12550

N

W E

S

3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
- KEYSTONE XL PROJECT
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- PIPE YARD/RAILROAD SIDING
- RAILROAD SIDING
- WATER BODY
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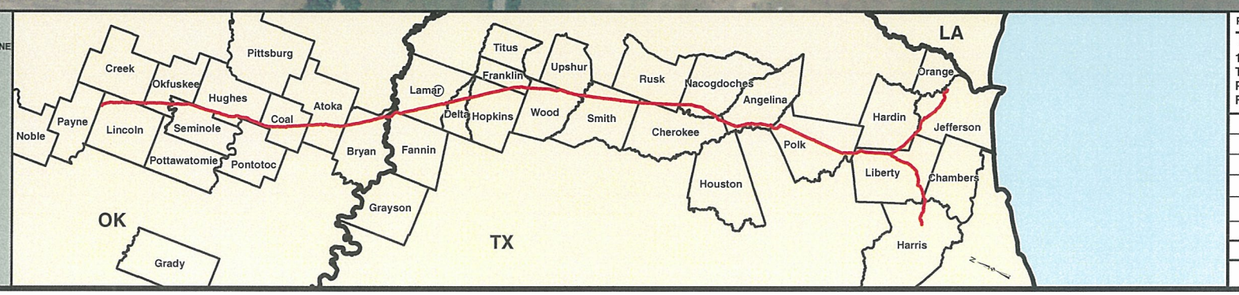
- COUNTY LINE
- SECTION LINE



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In business to deliver

KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Lamar County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM: 15N
SCALE: 1:6,000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL- 48 -ML-2002-P- 04 -A	04	2

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
- KEYSTONE XL PROJECT
- PERMANENT EASEMENT
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- WETLAND
- COUNTY LINE
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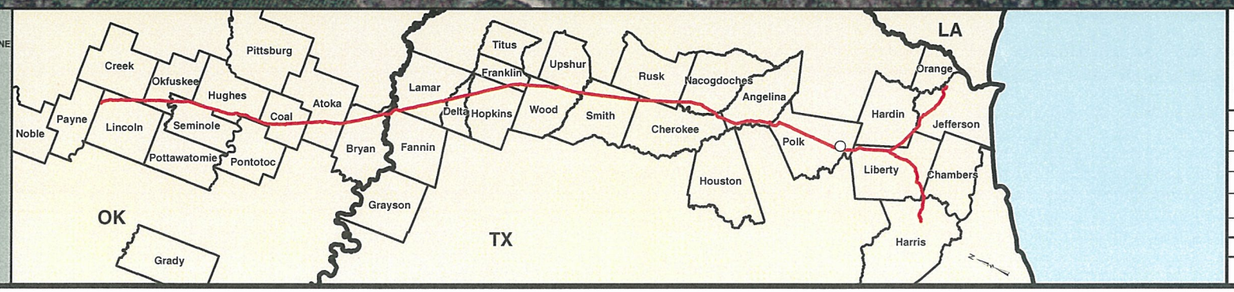

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In business to deliver

KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Polk County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM: 15N
SCALE: 1:6,000 ; 1" = 500'

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GS	SS	RG	50388X	XL- 48 -ML-2002-P- 05 -A	05	2

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
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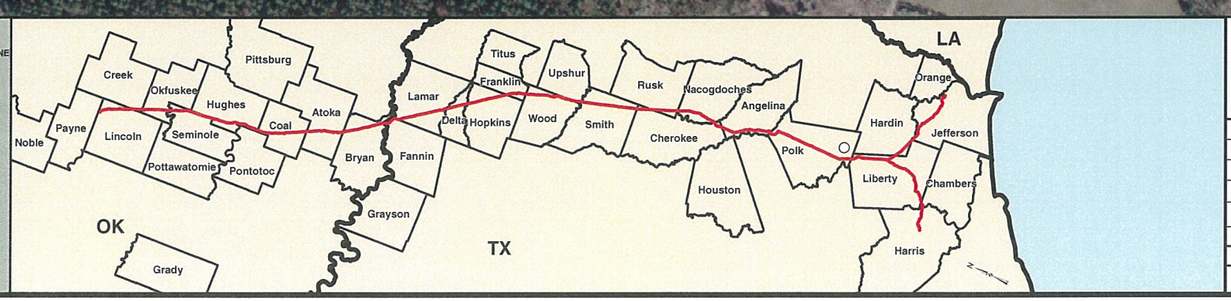

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TransCanada
In business to deliver

KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Polk County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM: 15N
SCALE: 1:6,000 ; 1" = 500'

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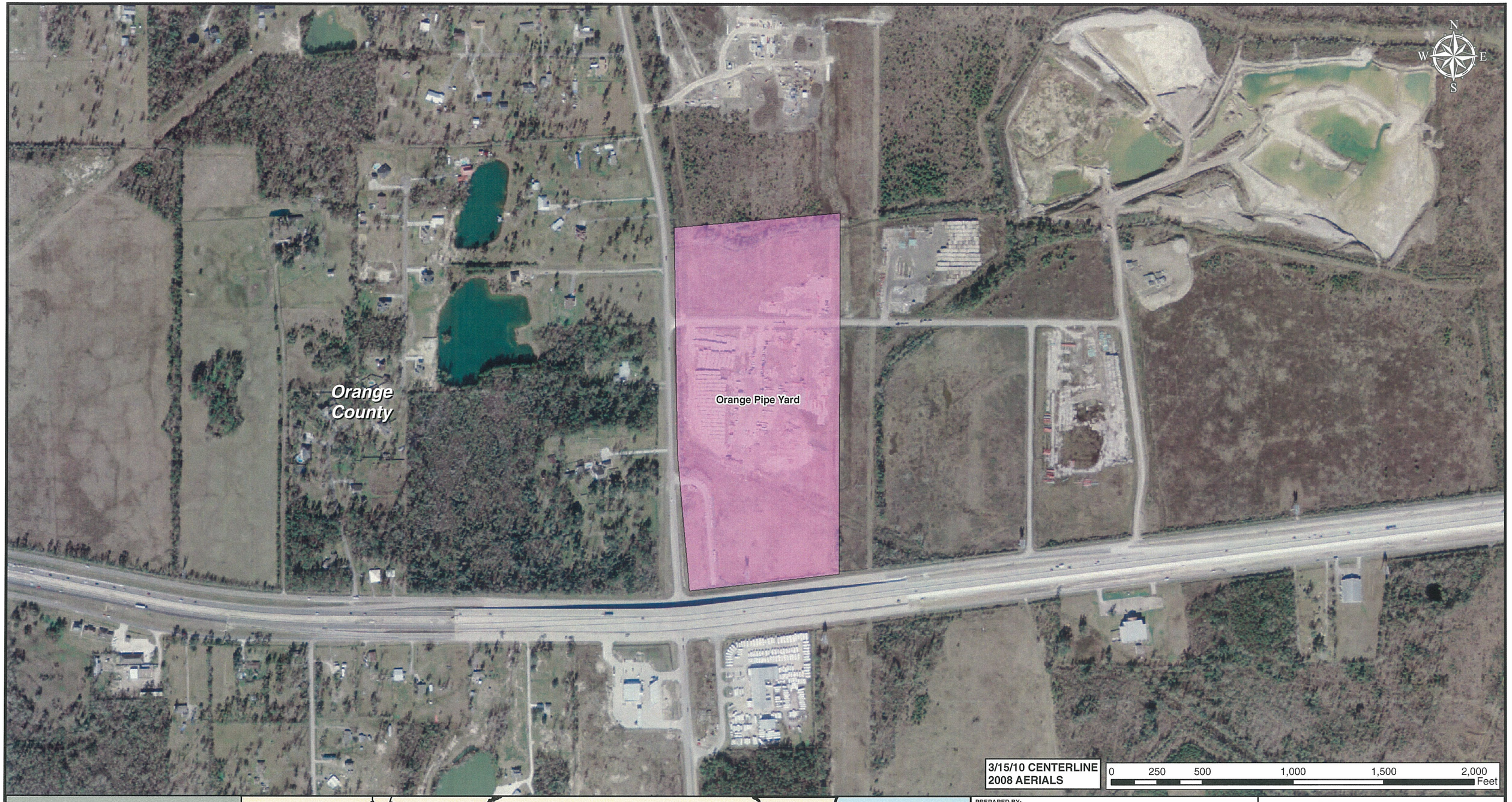
GS	SS	RG	50388X	XL- 48 -ML-2002-P- 06 -A	06	2



3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
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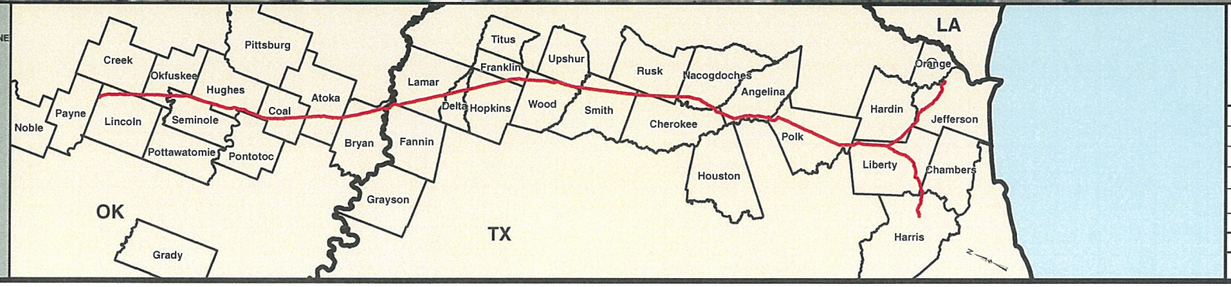

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Orange County, Texas

MAP PARAMETERS
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GS	SS	RG	50388X	XL- 48 -ML-2002-P- 07 -A	07	2

N
W E
S

Orange County

Bearmont East/ Golden Pass PY

PSS

Jefferson County

Main St

chette St

KCS Railroad

KCS Railroad

Toltec St

3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
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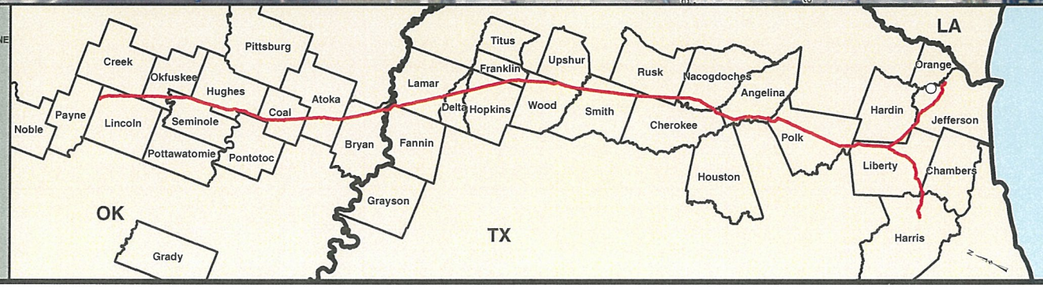

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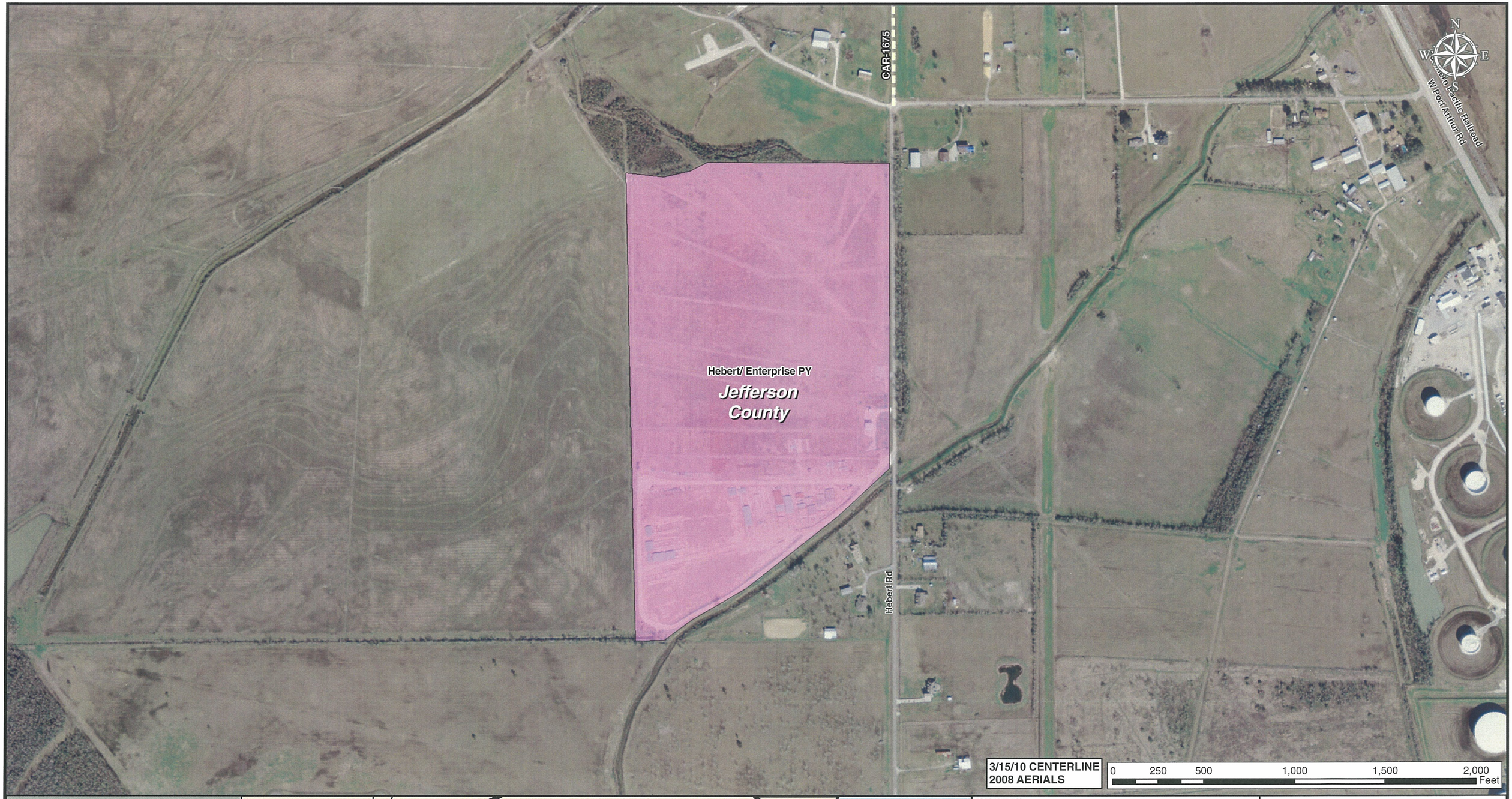

3/15/10 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

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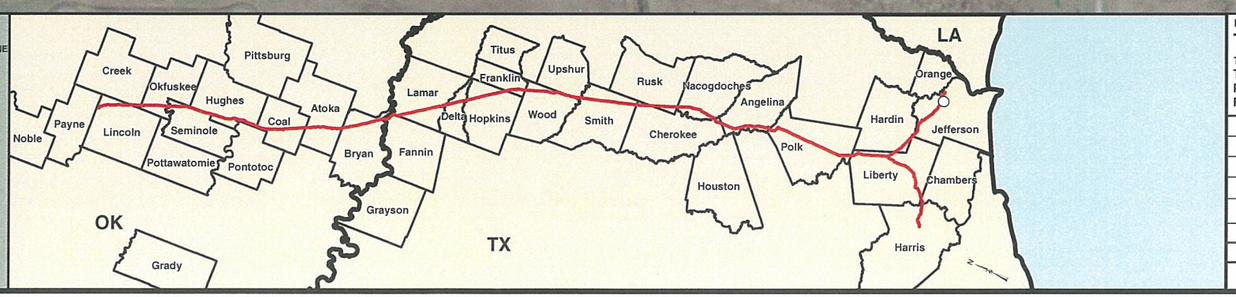

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KEYSTONE XL PROJECT
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CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Jefferson County, Texas

MAP PARAMETERS
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