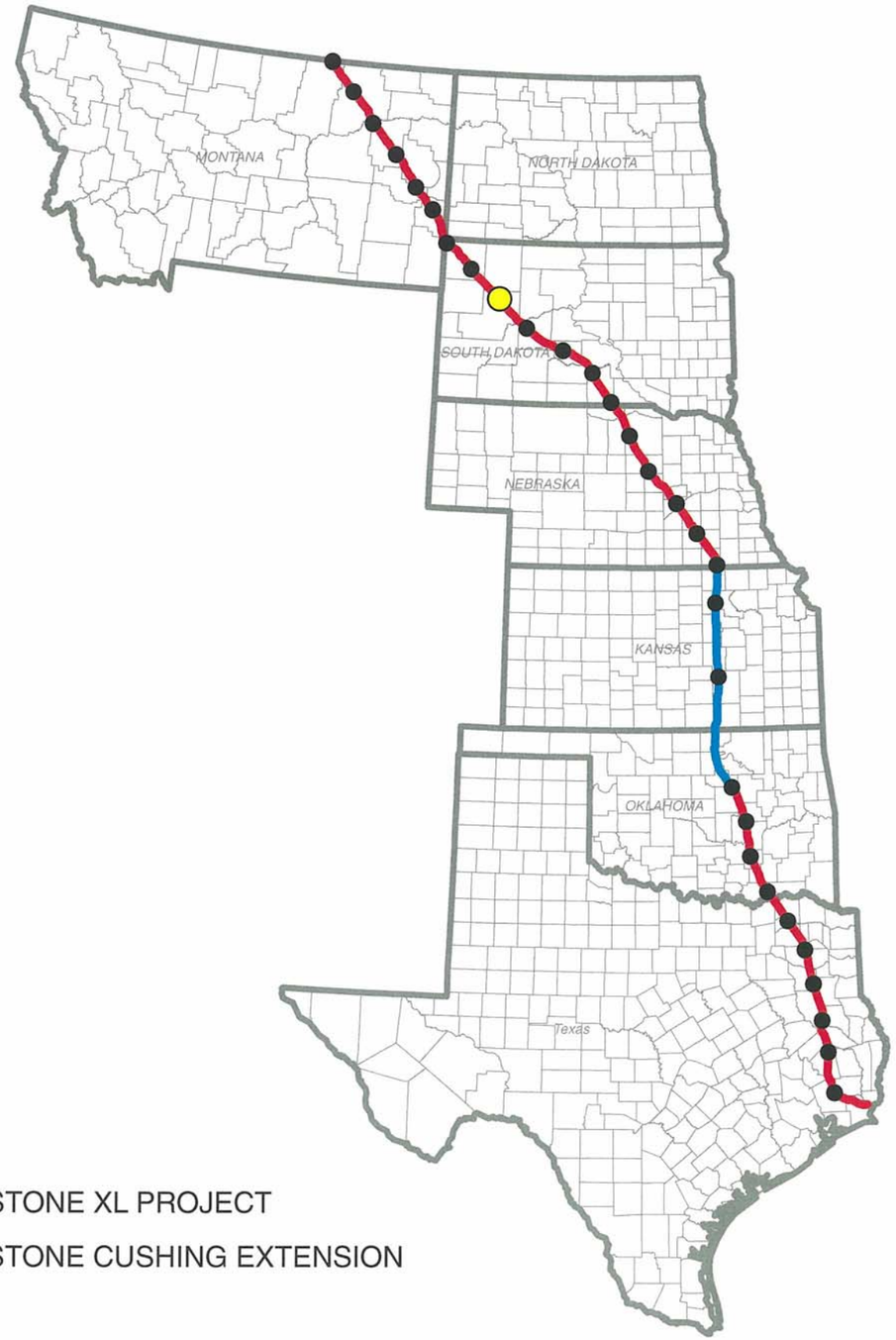
TransCanada Keystone Pipeline, L.P.
United States Department of State
Keystone XL Project
Appendix B
Powerline Aerial and
USGS Route Sheets
PS-17



KEYSTONE XL PROJECT

KEYSTONE CUSHING EXTENSION

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W E
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TROW ENGINEERING CONSULTANTS, INC.
JULY 6, 2009
REVISION 1

2/15/09 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

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DRAWING NUMBER	DRAWN BY	CHECKED BY	APPROVED BY
XL-FIPS-ML-2003-P-000	GS	SS	RG

KEYSTONE XL PROJECT
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM: 13N
NTS

PROJECT: 50388X

SHEET: COVER SHEET

SEC 28 12N 13E
SEC 33 12N 13E
SEC 29 12N 13E
SEC 4 11N 13E
SEC 10 11N 13E
SEC 15 11N 13E
SEC 23 11N 13E
177th Pl
Vansickel Lake
MP 9
SEC 22 11N 13E
SEC 9 11N 13E
SEC 32 12N 13E
SEE SHEET - 02
SEE SHEET - 01
MP 10
MP 387
PS-17 Faith
MP 4
SEC 5 11N 13E
SEC 16 11N 13E
MP 8
MP 386
CR Mc31b
Meade County
MP 5
SEC 8 11N 13E
SEC 21 11N 13E
SEC 31 12N 13E
SEC 17 11N 13E
MP 385
SEC 28 11N 13E
MP 6
SEC 6 11N 13E
MP 7
MP 384
SEC 33 11N 13E
SEC 20 11N 13E
SEC 7 11N 13E
SEC 36 12N 12E
Middle Branch Pine Creek
Pine Creek
CR Mc
SEC 29 11N 13E
69kV
MP 383
SEC 1 11N 12E
SEC 18 11N 13E
Pine Creek
SEC 32 11N 13E
SEC 12
SEC 19 11N 13E
2/15/09 CENTERLINE
2008 AERIALS
Quartzite Rd
SEC 13
SEC 30 11N 13E
0 1,000 2,000 4,000 6,000 8,000
Feet

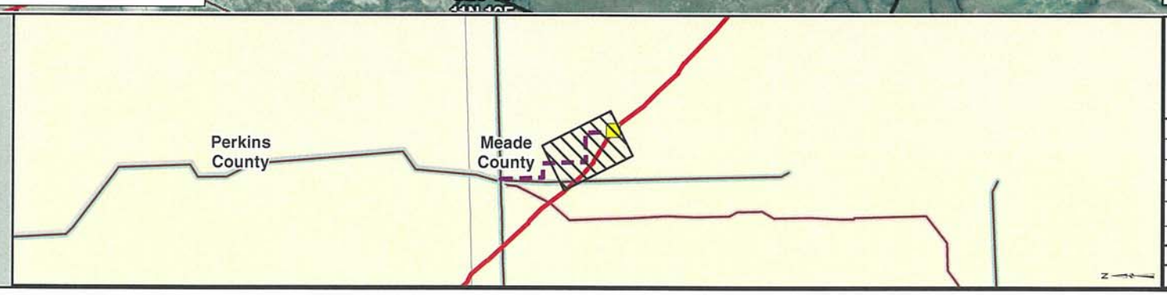
Legend

- Milepost
- Keystone XL Project
- Transmission Supply Line Route
- Pump Station
- County Line
- Section Line

Electric Lines

Voltage

- Below 230kV
- 230kV - 344kV
- 345kV - 499kV
- 500kV - 734kV
- 735kV - 999kV
- AC-DC-AC Tie
- DC



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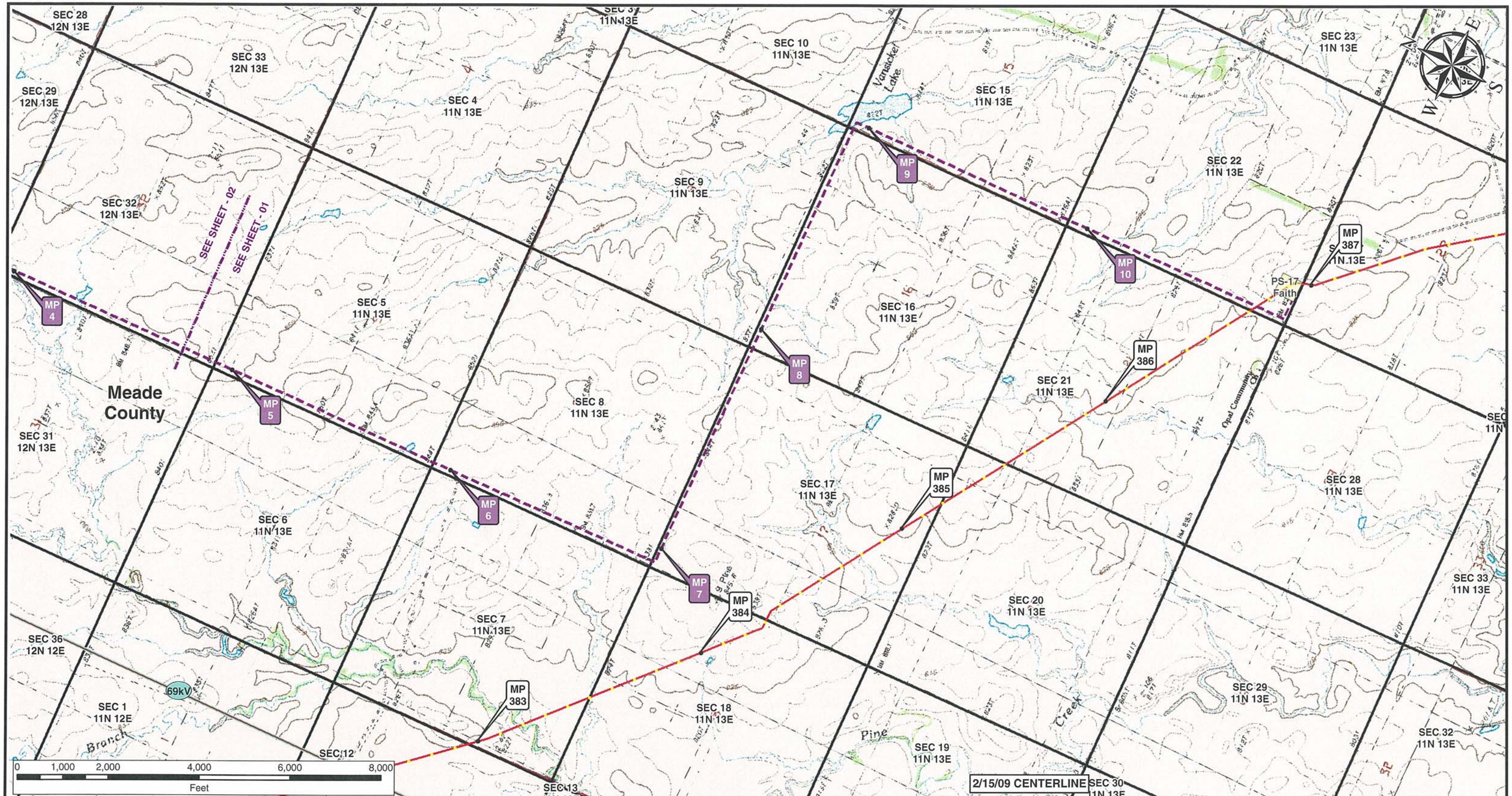
KEYSTONE XL PROJECT
TRANSMISSION SUPPLY LINE ROUTE MAP
MEADE COUNTY, SOUTH DAKOTA
PS-17

MAP PARAMETERS
PROJECTION: NAD83, UTM:13N
SCALE: 1:24000 ; 1"=2000'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
AH	SS	RG	50388X	XL- 46-ML-2003-P- 17-01 -A	01 of 02	1



Legend

- Milepost
- Keystone XL Project
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- County Line
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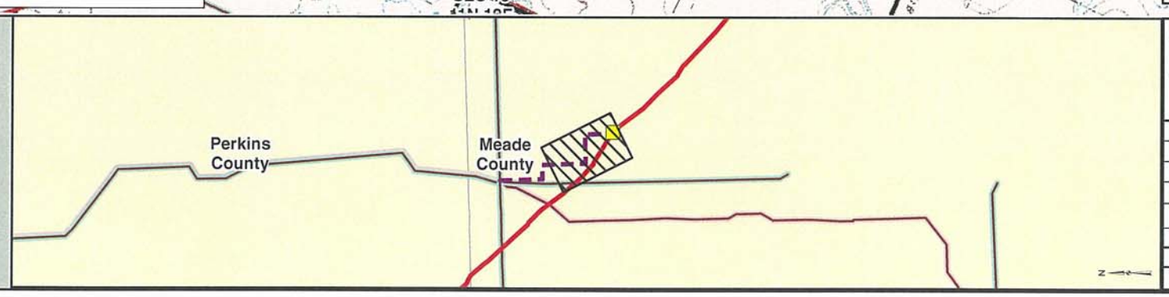

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MEADE COUNTY, SOUTH DAKOTA
PS-17

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SEC 4 12N 13E
SEC 9 12N 13E
SEC 16 12N 13E
SEC 21 12N 13E
SEC 28 12N 13E
SEC 33 12N 13E
SEC 4 13E
SEC 5 12N 13E
SEC 8 12N 13E
SEC 17 12N 13E
SEC 20 12N 13E
SEC 29 12N 13E
SEC 32 12N 13E
SEC 5 11N 13E
SEE SHEET - 02
SEE SHEET - 01
115kV
MP 4
MP 5
SEC 31 12N 13E
Meade County
Deep Creek
SEC 6 12N 13E
SEC 7 12N 13E
SEC 18 12N 13E
SEC 19 12N 13E
SEC 30 12N 13E
SEC 6 11N 13E
Quail Rd
CR Mc
MP 0
69kV
MP 1
MP 2
MP 3
US 212
SEC 1 12N 12E
SEC 12 12N 12E
SEC 13 12N 12E
230
SEC 24 12N 12E
SEC 25 12N 12E
SEC 36 12N 12E
SEC 1 11N 12E
Middle Branch Pine Creek
177th Ave
Maurine Lake
0 1,000 2,000 4,000 6,000 8,000
Feet
2/15/09 CENTERLINE
2008 AERIALS
SEC 35 12N 12E
SEC 2 11N 12E

Legend

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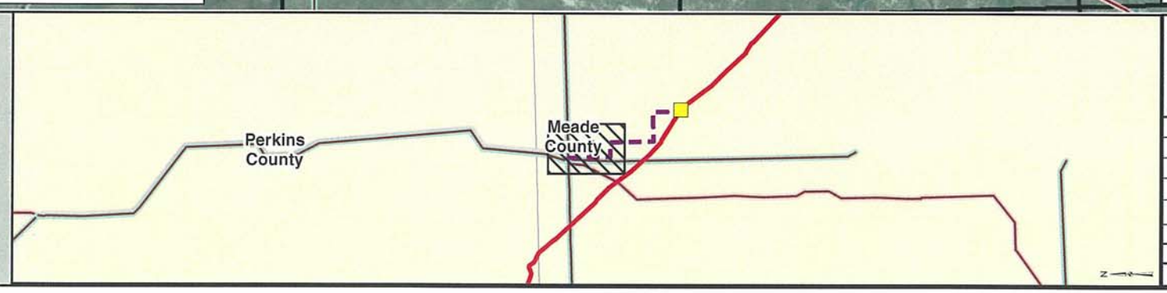

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PS-17

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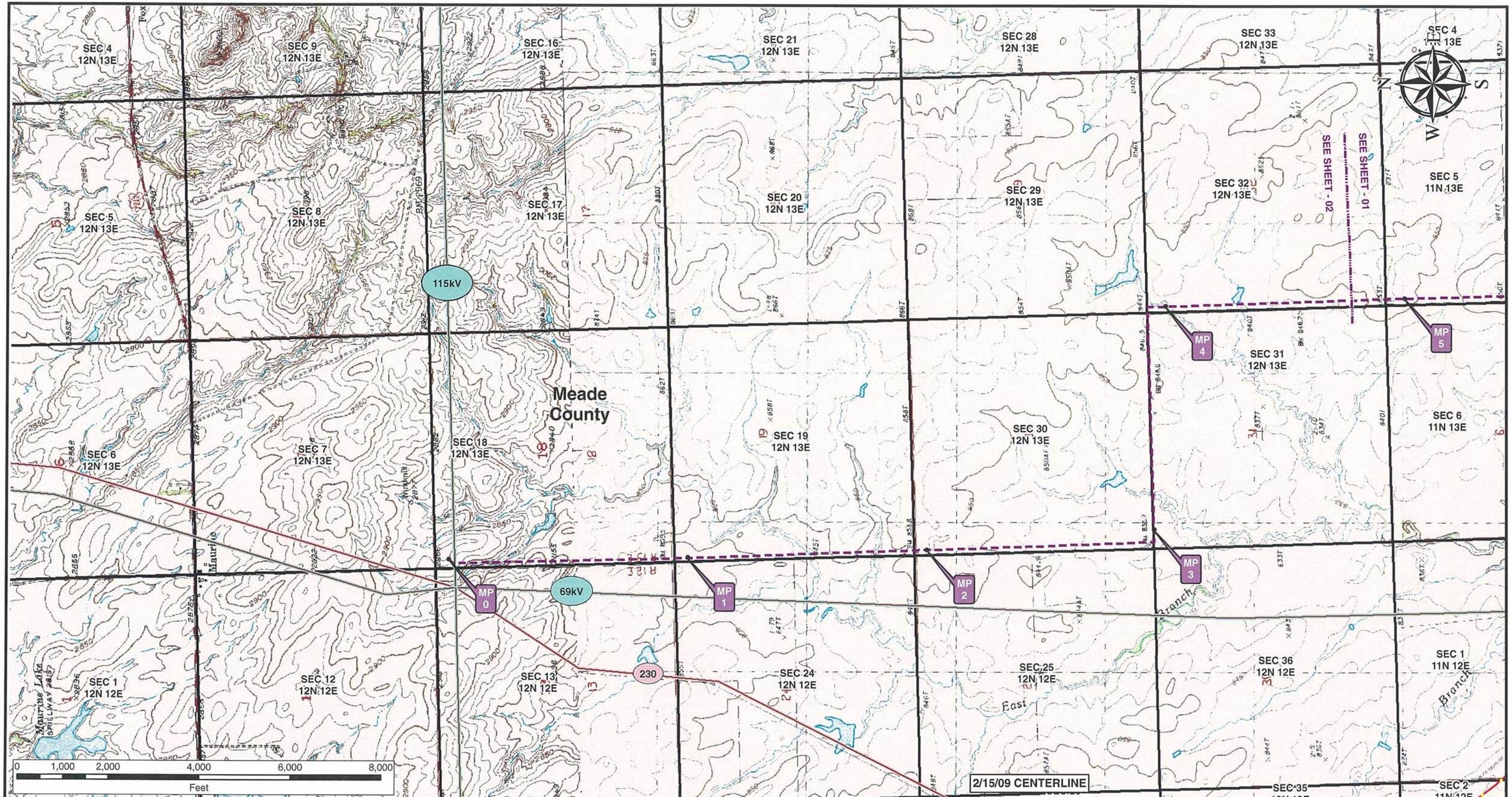

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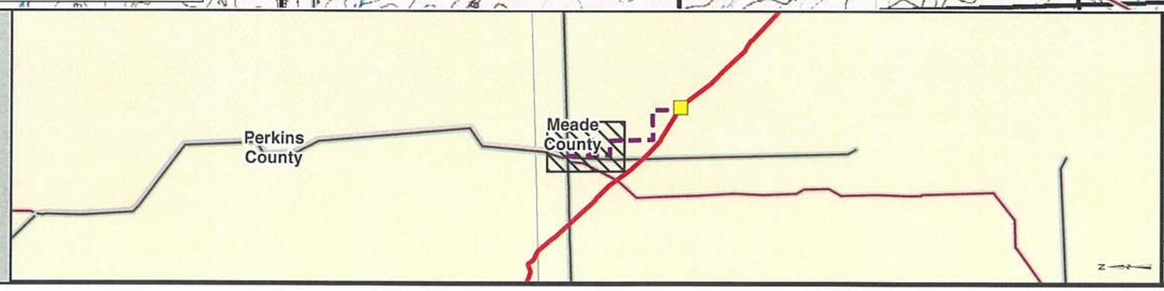

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