Pad, Pipeline, Electric, Utility, Fiber Optic, and above ground Appurtenances

RIGHT-OF-WAY DESCRIPTION

A surface use area over, under, and across part of the Northeast Quarter of Section 2, Township 150N, Range 92W, described as follows:

Commencing at the Northeast Corner of said Section 2; thence South 01 degree 23 minutes 35 seconds West, assumed bearing along the east line of said Northeast Quarter, 1131.17 feet; thence North 88 degrees 36 minutes 25 seconds West, 1195.30 feet to the point of beginning; thence South, 322.61 feet; thence West, 262.73 feet; thence North 322.61 feet; thence East, 262.73 feet to the point of beginning.

AND

A 130 foot wide right-of-way for Road purposes lying over, under and across part of the Northeast Quarter of Section 2, Township 150N, Range 92W, the centerline described as follows:

Commencing at the Northeast Corner of said Section 2; thence South 01 degree 23 minutes 35 seconds West, assumed bearing along the east line of said Northeast Quarter, 1895.41 feet; thence North 88 degrees 36 minutes 25 seconds West, 971.58 feet to the point of beginning; thence North 03 degrees 07 minutes 13 seconds West, 299.11 feet; thence North 63 degrees 27 minutes 41 seconds West, 248.29 feet; thence North, 262.73 feet to the pad location.

The sidelines are extended or shortened to terminate on the south line of the PENNINGTON SWD Pad and the northely line of the PENNINGTON CDP Storage Yard.

SURFACE USE AREA		
LINE	BEARING	DISTANCE
L1	N88°36'25"W	1195.30
L2	SOUTH	322.61
L3	WEST	262.73
L4	NORTH	322.61
L5	EAST	262.73

130' WIDE ROAD		
LINE	BEARING	DISTANCE
L6	N88°36'25"W	971.58
L7	N03°07'13"W	299.11
L8	N63°27'41"W	248.29
L9	NORTH	52.54

Notes:

1. All bearings shown hereon are based on the west line of the Northwest Quarter of Section 2, Township 150N, Range 92W, having a bearing of N01°23'48"E using GPS observations, occupying a CMI control point and having the location and elevation derived from an OPUS Solution. Bearings are referenced to the North Dakota State Plane North Zone Coordinate System.

2. Vertical Datum used is of NAVD 88.

3. The OPUS Solution control point used is located 453.33 feet on a bearing of S07°42'54"E from the Northeast Corner of Section 2, Township 150N, Range 92W.

4. Distances shown hereon are ground distances using a combined scale factor of 1.000146491.

Carlson McCain
ENVIRONMENTAL • ENGINEERING • SURVEYING
600 South 2nd Street, Suite 105
Bismarck, ND 58504
www.carlsonmccain.com

PAD LOCATION

THE NE 1/4 OF
SECTION 2, TOWNSHIP 150N, RANGE 92W,
MOUNTRAIL COUNTY, NORTH DAKOTA

JOB NO: 5141 | DATE: 6/13/14

REVISIONS: 7/16/14

PENNINGTON SWD PAD

RIGHT-OF-WAY PLAT DESCRIPTION

~ WPX ENERGY WILLISTON, LLC ~

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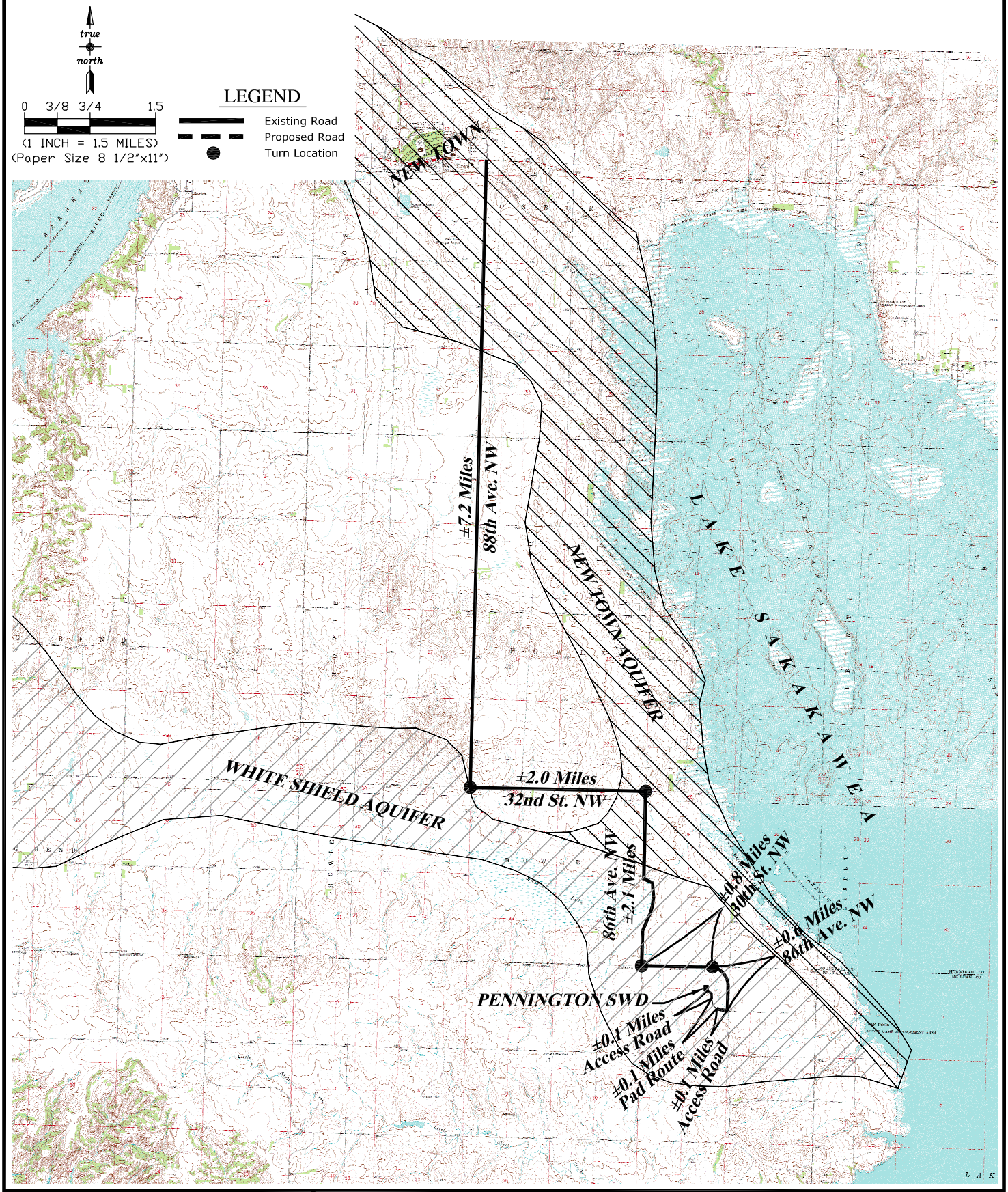

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PAD LOCATION

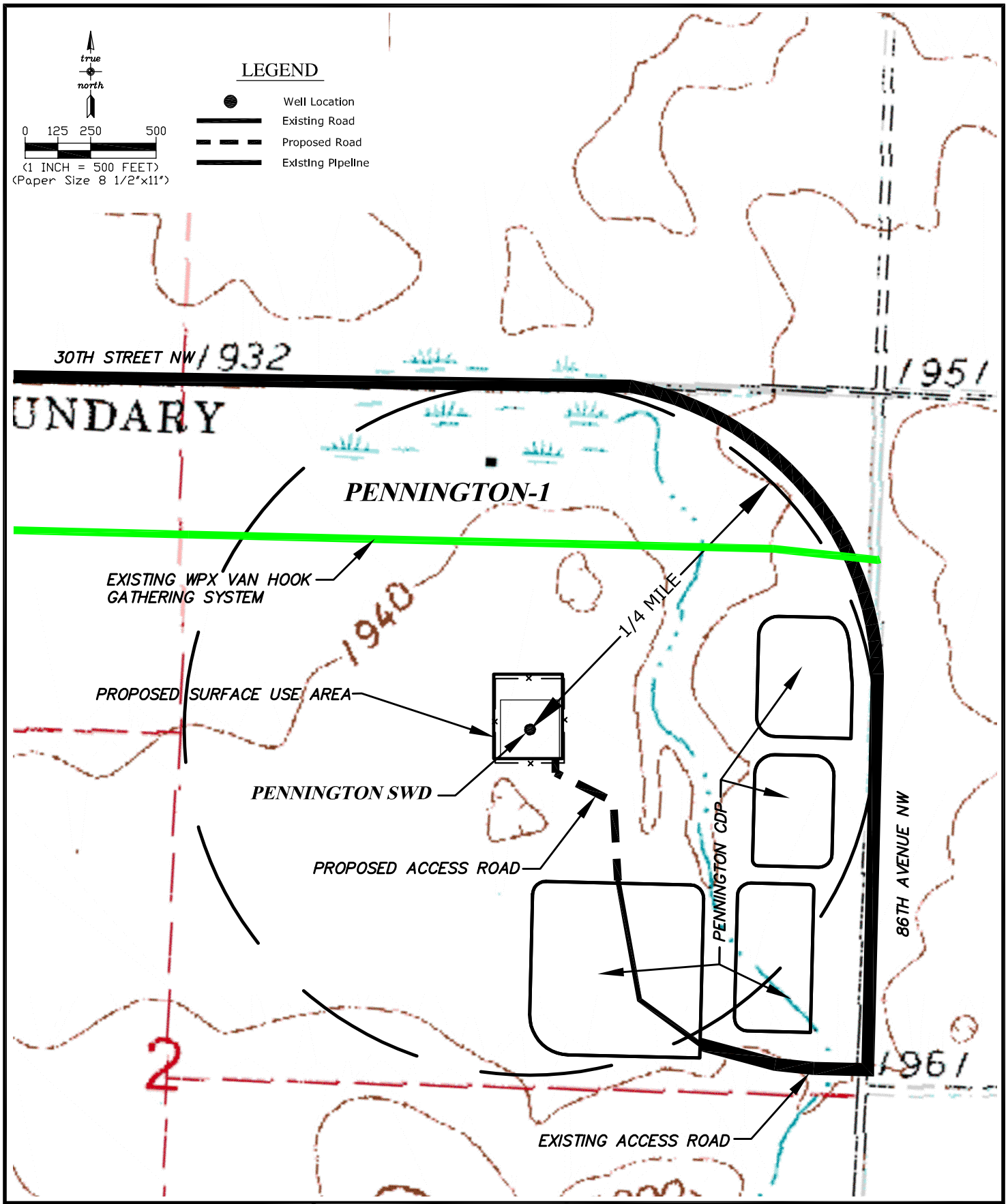
THE NE 1/4 OF
SECTION 2, TOWNSHIP 150N, RANGE 92W,
MOUNTRAIL COUNTY, NORTH DAKOTA

JOB NO:	5141	DATE:	6/13/14

REVISIONS: 7/16/14

AQUIFER BOUNDARIES AND EMERGENCY ROUTE AREA MAP
PENNINGTON SWD PAD
~ WPX ENERGY WILLISTON, LLC ~

TOPO A



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PAD LOCATION

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MOUNTRAIL COUNTY, NORTH DAKOTA

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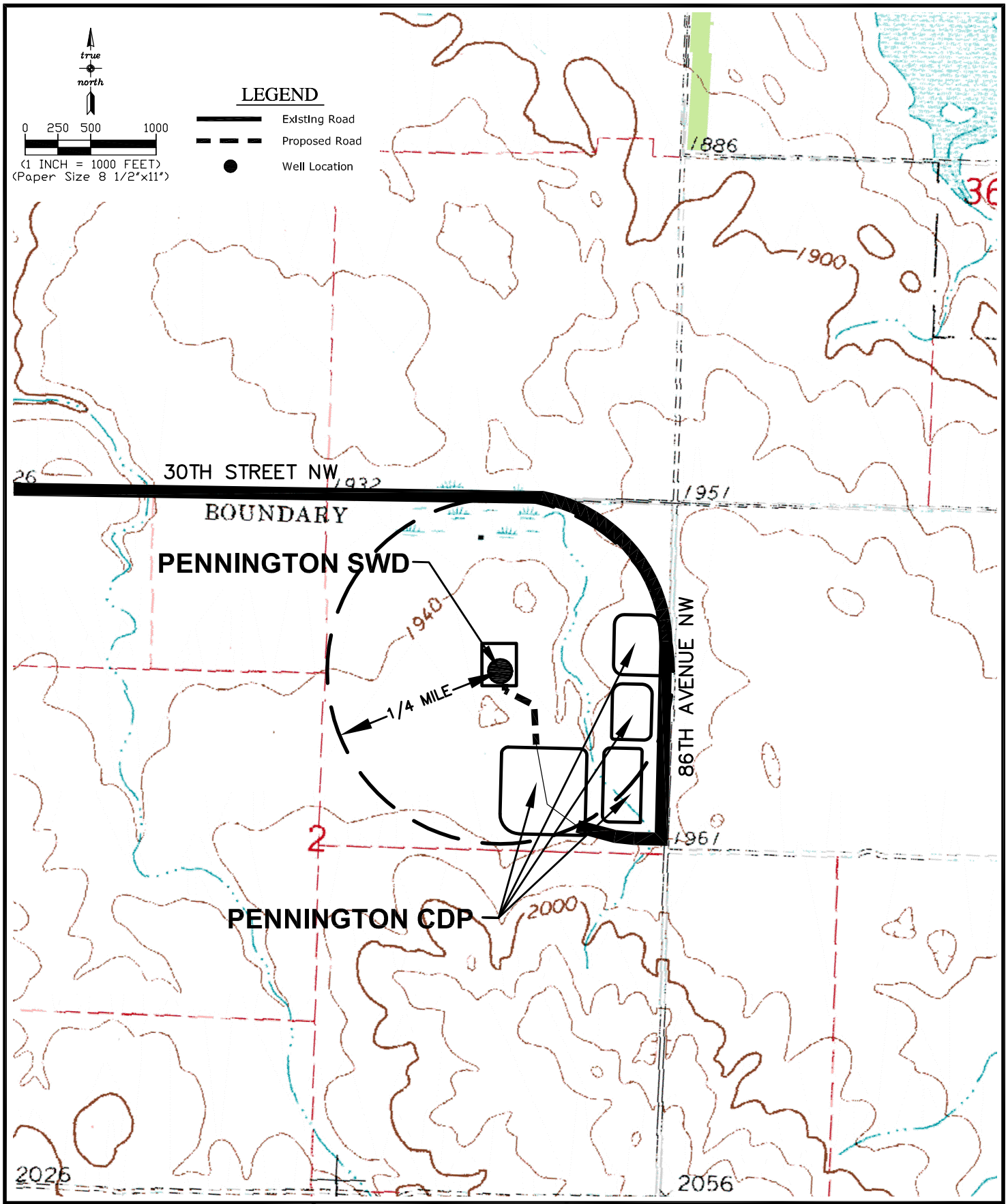
REVISIONS: 7/16/14

OWNERSHIP, ACCESS ROAD AND PIPELINE MAP
PENNINGTON SWD PAD
~ WPX ENERGY WILLISTON, LLC ~

TOPO B



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PAD LOCATION

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MOUNTRAIL COUNTY, NORTH DAKOTA

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REVISIONS: 7/16/14

1/4 MILE RADIUS WELL LOCATION AREA

PENNINGTON SWD PAD

~ WPX ENERGY WILLISTON, LLC ~

TOPO C

DRIVING DIRECTIONS

Proceed southerly from New Town, North Dakota along College Drive. College Drive becomes 88th Avenue Northwest. Follow this route for approximately 7.2 miles to the intersection of 32nd Street Northwest. Turn left onto 32nd Street Northwest and continue easterly for approximately 2.0 miles to the intersection of 86th Avenue Northwest. Turn right onto 86th Avenue Northwest and continue southerly for approximately 2.1 miles to the intersection of 30th Street Northwest. Turn left onto 30th Street Northwest. Continue easterly on 30th Street Northwest for approximately 0.8 miles to a curve which becomes 86th Avenue Northwest. Continue southeasterly, and southerly 0.6 miles along 86th Avenue Northwest to the entrance of the Pennington CDP storage pad. Turn right and follow the entrance road approximately 0.1 miles to the actual storage pad. Travel approximately 0.1 miles across the pad to the access road to the PENNINGTON SWD Pad.

Total distance from New Town, North Dakota to the PENNINGTON SWD PAD site is approximately 13.0 miles.

(Paper Size 8 1/2"x11")

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DRIVING DIRECTIONS
PENNINGTON SWD PAD
~ WPX ENERGY WILLISTON, LLC ~

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