SURVEY FOR: BPU - Tim Maier PURPOSE OF SURVEY: Boundary Survey in the NW/4 SEC. 18, T20S, R3W DATE OF FIELD WORK: NOVEMBER 27, 2013 PROJECT NUMBER: 13065 DESCRIPTION: A portion of the Northwest Quarter of Sec. 18, T20S, R3W of the Sixth Principle Meridian, McPherson County, Kansas, more particularly described on the attached sheet. NW/4 Section 18, T20S, R3W N 88'52'01" E POB EISENHOWER ROAD AND SECTION LINE 2657.54' (m) 33' R/W LINE FOUND N¼ CORNER SECTION 18, T20S, R3W 1" REBAR FOUND NW CORNER SECTION 18, T20S, R3W ALUMINUM CAPPED REBAR ORIGIN UNKNOWN ORIGIN UNKNOWN 736.88' (c) (ps) R/W LINE LENGTHS TABLE CL ROAD ACCESS EASEMENT TABLE N 89°29'01" E L1 50.0' (c) N 89'59'44" E 19.60 lg M N 39°23'31" E 166.93' N 45°08'12" E 46.29' N 72°52'23" E N 13°19'06" E N 15°07'00" E N 48°04'14" E L3 221.46° 41.30  $\widehat{\mathbb{E}}$ 27.43° 49.58 L5 N 70°22'15" (0) Ε 176.18 N 72°01'58" E 254.98 1210.65 0°30'59" L6 591.79 N 33°54'48" E 49.60' 69°04'32" 12TH AVENUE AND SECTION LINE L7 N 145.73 **E7** N 19°20'38" E 99.20' 462.32' (c) 70.05' (m) 256.59' (m) 224.14' (m) N 62°07'21" W L8 N 45°34'45" E 132.18' 2°36'44" L9 S ₩ N 55°53'04" E 49.35 S 43°38'09" W L10 S 89'30'53" W L8 L7 L10 150.25 ACRES S 0'09'52" 2655.49' ( L10 P0B-2 Œ N 0'30'59" 2646.51' (m L6 **©** ROAD ACCESS E9 EASEMENT ම 1:300 Scale asis of Bearings are Assumed POB-ESMT. LEGEND Found Section Corner 0 Found Monuments Set Capped Rebar - Measured Distances (m) -11.45' (c) (c) Calculated Distances FOUND CENTER છ છ SECTION 18, T20S, R3W 5"x5"x3" L.S. (ps) - Previous Survey 80.50 လျှိ (l.s.) - Limestone ORIGIN UNKNOWN SET PLI CAPPED REBAR ON NORTH SIDE OF L.S. FOUND SW14 CORNER SECTION 18, T20S, R3W **%** REBAR ORIGIN UNKNOWN \$ EN S 89°03'06" J. 2625.90' (m) SURVEYOR'S CERTIFICATE: I hereby certify this plat to be true, correct and complete representation of the survey as surveyed under my direct supervision, this 2nd day of December, 2013.

861 N.Vanguard St.

Prairie Landworks, Inc.
McPherson, KS 67460

SURVEH \$20-504-5049

## **BOUNDARY DESCRIPTION**

A portion of land in the Northwest Quarter of Section 18, Township 20 South, Range 3 West of the Sixth Principle Meridian, McPherson County, Kansas described as follows:

Beginning at the Northwest corner of said Northwest Quarter; thence North 88°52′01″ East (basis of bearings is assumed) along the North line of said Northwest Quarter 2657.54 feet to the Northeast corner of said Northwest Quarter; thence South 0°09′52″ West 2655.49 feet along the East line of said Northwest Quarter to the Southeast corner of said Northwest Quarter; thence South 89°03′06″ West 2625.90 feet along the South line of said Northwest Quarter to the Southwest corner of said Northwest Quarter; thence North 0°30′59″ West 769.05 feet along the West line of said Northwest Quarter; thence North 89°29′01″ East 50.0 feet; thence North 39°23′31″ East 166.93 feet; thence North 72°52′23″ East 221.46 feet; thence North 13°19′06″ East 27.43 feet; thence North 70°22′15″ East 176.18 feet; thence North 0°30′59″ West 591.79 feet; thence North 69°04′32″ West 145.73 feet; thence North 62°07′21″ West 462.32 feet to a point on the West line of said Northwest Quarter; thence North 0°30′59″ West 736.88 feet along the West line of said Northwest Quarter to the point of beginning containing 150.25 acres and subject to a 33.0 foot road right-of-way easement along the North and West lines and any other easements or restrictions of record.

## **CENTERLINE ACCESS EASEMENT DESCRIPTION**

A 15.0 foot wide Access Easement in the Northwest Quarter of Section 18, Township 20 South, Range 3 West of the Sixth Principle Meridian, McPherson County, Kansas, the centerline of said easement described as follows:

Commencing at the Southwest corner of said Northwest Quarter; thence North 0°30′59 West (basis of bearings is assumed) 780.50 feet along the West line of said Southwest Quarter to a point being 11.45 feet North of the property line to the point of beginning; thence South 89°59′44 East 19.60 feet; thence North 45°08′12 East 46.29 feet; thence North 15°07′00″ East 41.30 feet; thence North 48°04′14″ East 49.58 feet; thence North 72°01′58″ East 254.98 feet; thence North 33°54′48″ East 49.60 feet; thence North 19°20′38″ East 99.20 feet; thence North 45°34′45″ East 132.18 feet; thence North 55°53′04″ East 49.35 feet for the point of termination, the sidelines of said 15.0 foot wide easement to be prolonged and shortened to meet property lines at the point of beginning and point of termination.

## BOUNDARY DESCRIPTION OF 972 12TH AVE.

A portion of land in the Northwest Quarter of Section 18, Township 20 South, Range 3 West of the Sixth Principle Meridian, McPherson County, Kansas described as follows:

Commencing at the Northwest Corner of said Northwest Quarter; thence South 0°30'59" East (basis of bearing is assumed) along the West line of said Quarter 1210.65 feet to the point of beginning; thence continuing along said West line 666.80 feet; thence North 89°23'01" East 50.0 feet; thence North 39°23'31" East 166.93 feet; thence North 72°52'23" East 221.46 feet; thence North 13°19'06" East 27.43 feet; thence North 70°22'15" East 176.18 feet; thence North 0°30'59" West 591.79 feet; thence North 69°04'32" West 145.73 feet; thence South 2°36'44" West 70.05 feet; thence South 43°38'09" West 256.59 feet; thence South 89°30'53" West 224.14 feet to the point of beginning containing 7.50 acres and subject to a 33.0 foot road right-of-way easement along the West line and any other easements or restrictions of record. A.K.A. 972 12<sup>TH</sup> Ave.

Dated: December 2, 2013 Project Number: 13065

Varren J. Bontrager, PLS