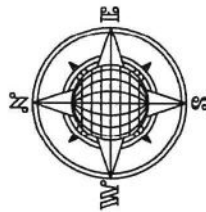


# REPORT OF SURVEY

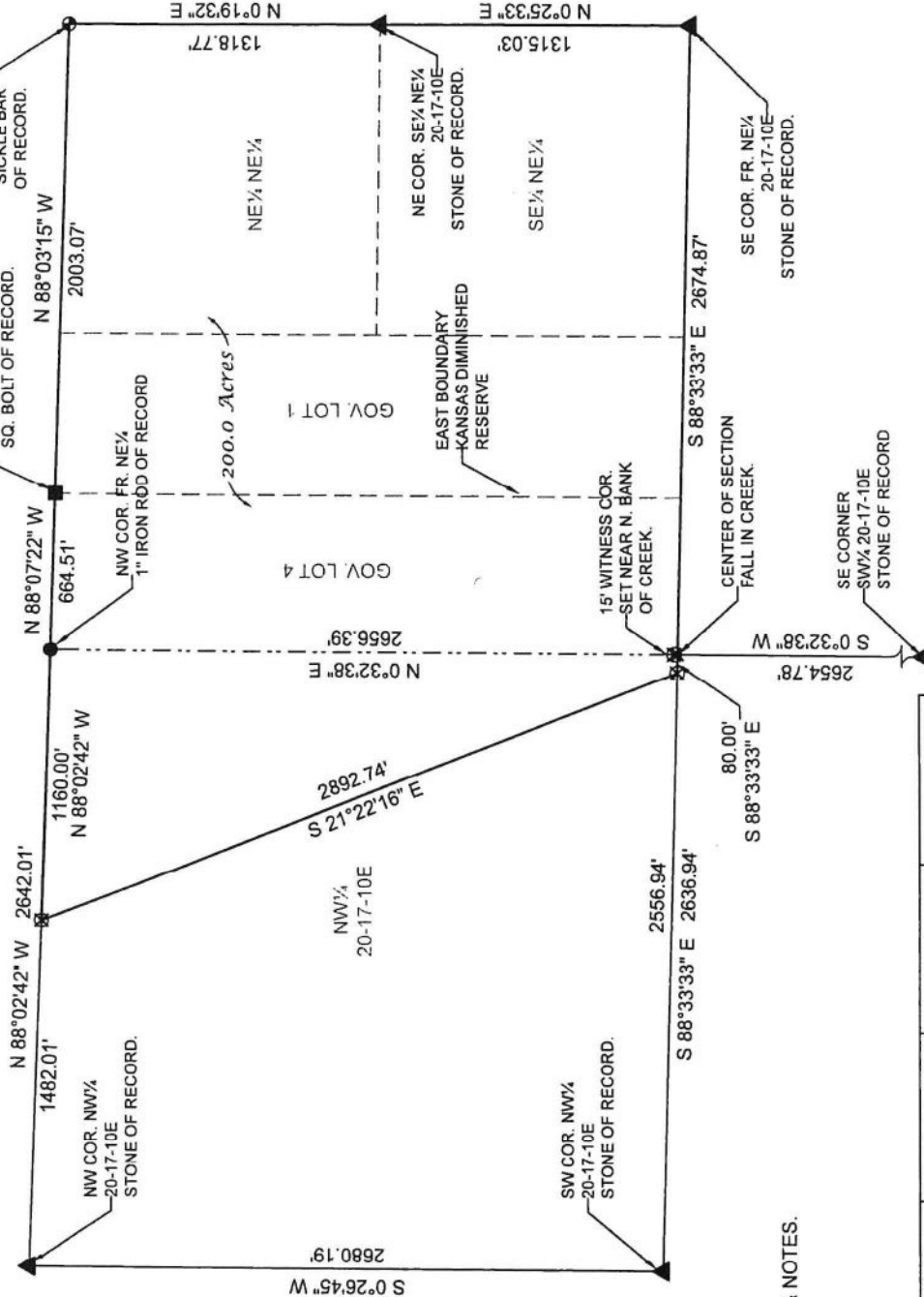
TRACT IN THE FRACTIONAL NE QUARTER AND THE NORTHWEST QUARTER OF  
SEC. 20, T17S, R10E, LYON COUNTY, KANSAS



SCALE: 1" = 600'

## LEGEND:

- ☒ -- 1/2"x24" Rebar with pink plastic ID cap set.
- ▲ -- Cornerstone of Record found. See page 2.
- -- Square headed bolt of Record found.
- -- 1" Iron Pin of Record found.
- X -- Location Determined, not marked.
- ⊙ -- Sickle Bar of Record Found.



SEE PAGE 2 FOR DESCRIPTION, CERTIFICATION & NOTES.

CLIENT: VAUGHN ROTH AND COLT

|                                                                                           |           |             |          |          |
|-------------------------------------------------------------------------------------------|-----------|-------------|----------|----------|
| <b>GeoTech, Inc.</b><br>116 W. 6th, EMPORIA, KS 66801<br>(820)342-7481 www.geotechinc.net | PROJECT # | FIELD DATE: | DRAWN BY | SHEET(S) |
|                                                                                           | 23218-02  | 8/28/2023   | SSB      | 1 OF 2   |

REPORT OF SURVEY

BOUNDARY DESCRIPTION:

A TRACT IN THE FRACTIONAL (FR.) NORTHEAST QUARTER AND THE NORTHWEST QUARTER OF SECTION 20, TOWNSHIP 17 SOUTH, RANGE 10 EAST OF THE 6TH P.M., LYON COUNTY KANSAS, AS PREPARED BY STEVEN S. BROSEMER, PS 752, ON AUGUST 28, 2023, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NE CORNER OF SAID FR. NE $\frac{1}{4}$   
THENCE N 88° 03' 15"W. ON THE NORTH LINE OF SAID FR. NE $\frac{1}{4}$  (GEODETIC BEARINGS) FOR 2003.07 FEET TO A SQUARE HEADED BOLT AT THE NE CORNER OF GOVERNMENT LOT 4 OF SAID FR. NE $\frac{1}{4}$ ;  
THENCE N 88° 07' 22"W. ON THE NORTH LINE OF SAID LOT 4 FOR 664.51 FEET TO A ONE-INCH IRON ROD AT THE NW CORNER OF SAID FR. NE $\frac{1}{4}$ ;  
THENCE N 88° 02' 42"W. ON THE NORTH LINE OF SAID NW $\frac{1}{4}$  FOR 1160.00 FEET;  
THENCE S 21° 22' 16"E. FOR 2892.74 FEET TO THE SOUTH LINE OF SAID NW $\frac{1}{4}$ ;  
THENCE S 88° 33' 33"E. ON SAID SOUTH LINE FOR 80.00 FEET TO THE SW CORNER OF SAID FR. NE $\frac{1}{4}$ ;  
THENCE S 88° 33' 33"E. ON THE SOUTH LINE OF SAID FR. NE $\frac{1}{4}$  FOR 2674.87 FEET TO THE STONE AT THE SE CORNER OF SAID FR. NE $\frac{1}{4}$ ;  
THENCE N 00° 25' 33"E. ON THE EAST OF THE SE $\frac{1}{4}$  OF THE FR. NE $\frac{1}{4}$  FOR 1315.03 FEET TO THE STONE AT THE NE CORNER OF SAID SE $\frac{1}{4}$  OF SAID FR. NE $\frac{1}{4}$ ;  
THENCE N 00° 19' 32"E. ON THE EAST LINE OF SAID FR. NE $\frac{1}{4}$  FOR 1318.77 FEET TO THE POINT OF BEGINNING.

CONTAINING 200.0 ACRES AND SUBJECT TO COUNTY ROAD EASEMENTS ALONG THE NORTH AND EAST SIDES THEREOF.

SURVEY NOTES:

SECTION 20-17-10E WAS RESUBDIVIDED 1883 FROM AN APPEAL OF A PERMANENT SURVEY OF 1882. ALSO ALVA J. SMITH DID ANOTHER PERMANENT SURVEY (SURVEY BOOK F AT PAGE 222) IN SECTION 17 TO THE NORTH IN 1906 THAT INCLUDED SOME OF THIS SECTION. THIS SECTION ALSO HAS THE EAST LINE OF THE KANSAS DIMINISHED RESERVE RUNNING N-S THROUGH THE SE AND NE QUARTERS.

DURING THE COURSE OF 1906 SURVEY, SMITH FOUND THE E $\frac{1}{4}$  CORNER AND THE EN $\frac{1}{4}$  CORNERSTONES OF RECORD. THE FIRST IS THE GLO STONE AND SECOND WAS FOUND IN 1880 AND AGAIN IN 1906 BUT IS OF UNCERTAIN ORIGIN. AT THE E $\frac{1}{4}$  CORNER WE FOUND 2 OTHER MARKERS, ONE AN 1" SMOOTH IRON PIN TO THE NW WEST AND A 5/8" SQUARE REBAR BY CHAMNESS' REA SURVEYS ALONG WITH THE GLO STONE OF 1857.

ALONG THE NORTH LINE WE FOUND THE PERMANENT SURVEY MARKERS SET BY SMITH FOR THE KANSAS INDIAN RESERVE AND THE N $\frac{1}{4}$  ON THIS SURVEY. THE 1906 SICKLE BAR AT THE NE CORNER OF THE SECTION WAS FOUND PREVIOUSLY BE ME. AS WAS THE NW AND W $\frac{1}{4}$  CORNERSTONES. THE S $\frac{1}{4}$  CORNERSTONE WAS FOUND BY ME IN 2016. THE CENTER OF THIS SECTION WAS FOUND BY SMITH IN 1906. AT THAT TIME IT WAS ON THE WEST SIDE OF A STONE POST. WE FOUND THAT THE POST HAS SLIPPED INTO THE CREEK. WE DETERMINED THE LOCATION OF THE CENTER CORNER AT THE INTERSECTION OF LINES FROM OPPOSITE QUARTER CORNERS AS PER PREVIOUS SURVEYS AND CONFIRMED THAT THIS LOCATION WAS NOW IN THE CREEK. WE SET A WITNESS CORNER 15 FEET TO THE NORTH ON LINE WITH THE N $\frac{1}{4}$  CORNER AND IN THE REMAINS OF AN OLD FENCE. SEE LAND SURVEY REFERENCE REPORTS FOR DETAILED INFORMATION AND REFERENCE TIES TO THE SECTION CORNERS.

THE WEST LINE OF THE DESCRIBED TRACT WAS DETERMINED BY THE CLIENTS.

County Surveyor's Certificate

State of Kansas ) ss

County of Lyon )

Reviewed by the Lyon County Surveyor this \_\_\_\_\_ day of \_\_\_\_\_, 2023. This survey has been reviewed for filing pursuant to K.S.A. 55-2005 and K.S.A. 55-2011 for content only and is in compliance with those provisions. No other warranties are extended or implied.

Warren Chip Woods, Lyon Co. Surveyor



Certification:

State of Kansas ) ss

County of Lyon )

This is to certify and acknowledge that I, Steven S. Brosemer, a licensed Land Surveyor in said County and State, did prepare this report under my direct supervision. Further, that this report and survey does not certify or show, with the client's knowledge, to ownership, easements, restrictions or record, unless otherwise shown or stated. Further, that certain corners may have been determined but not physically monumented as shown.

NOTE: This document is not original unless the seal, signature, and date are blue ink.

|                                                                                    |          |            |          |          |
|------------------------------------------------------------------------------------|----------|------------|----------|----------|
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