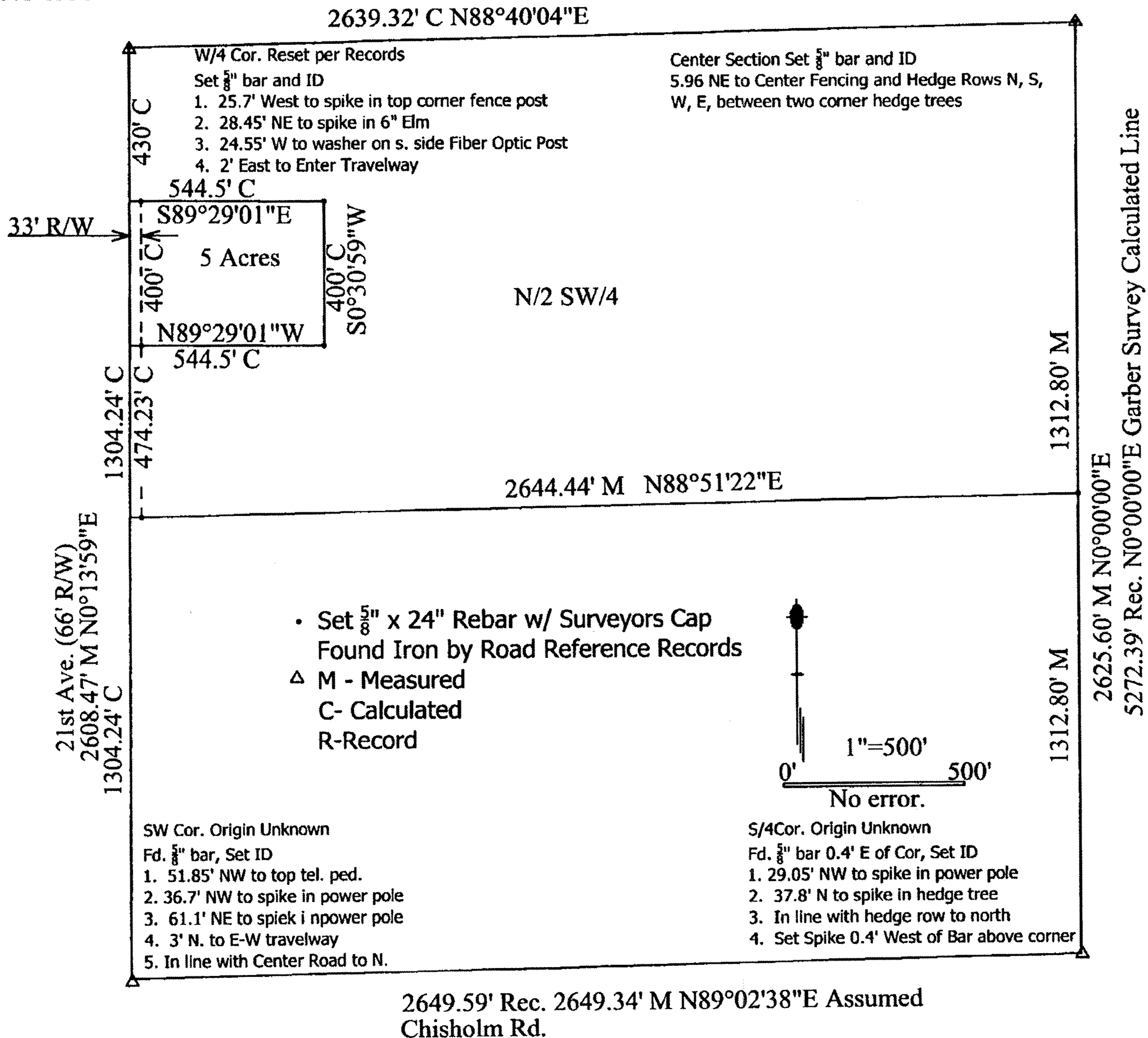


McPherson Engg. & Land Surveying  
P.O. Box 662  
McPherson, KS 67460  
620-241-0950

Boundary Survey  
Wedel / Jantz  
2175 Cheyenne Road  
Moundridge, KS 67107



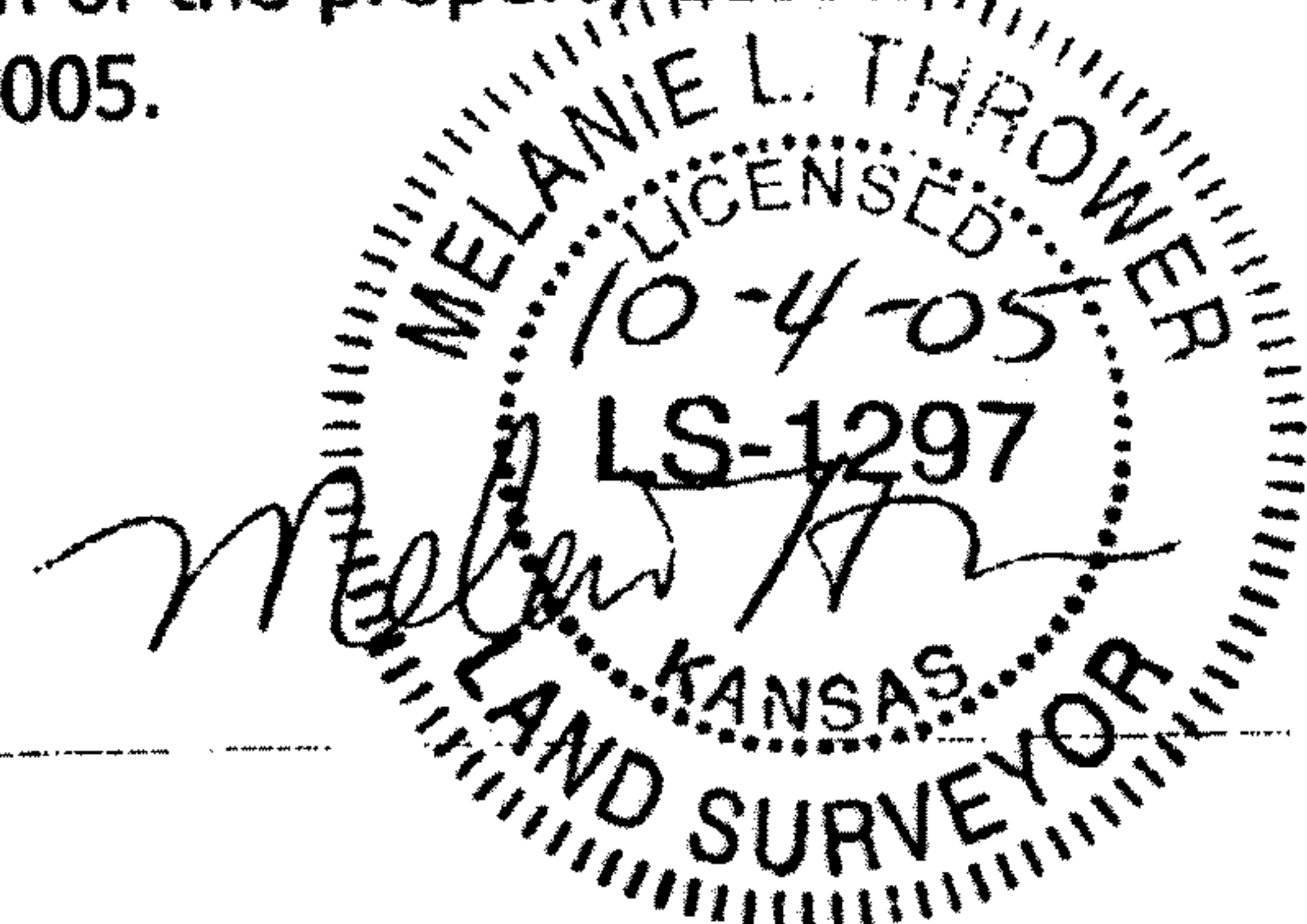
Legal Description:  $N\frac{1}{2}$  SW  $\frac{1}{4}$  Sec. 34, T20S, R2W of the 6th P.M., McPherson County, Kansas containing 79.34 Acres more or less,

and that part of the  $N\frac{1}{2}$  SW  $\frac{1}{4}$  Sec. 34, T20S, R2W of the 6th P.M., McPherson County, Kansas.  
described as follows: Beginning at the Northwest Corner of said  $N\frac{1}{2}$  SW  $\frac{1}{4}$  Sec. 34; thence along the west line of said SW  $\frac{1}{4}$ , S0°13'59"W, 430' to the point of beginning; thence S89°29'01"E, 544.50'; thence S0°13'59"W, 400'; thence N89°29'01"W, 544.5'; thence N0°13'59"E, 400' to the point of beginning containing 5 acres more or less.

- 1) Survey was made per client request and no title work has been provided to the surveyor; therefore the number and extent of easement and or right-of-way of record affecting said property has not been shown
- 2) Section corner ties filed with the county engineer office and the Kansas historical society.

I hereby certify this plat to be a true, correct and complete representation of the property described hereon, as surveyed under my supervision on September 29, 2005 and October 4, 2005.

Melanie L. Thrower, P.E., L.S.





**McPherson Engineering & Land Surveying Services**

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P.O. Box 662, McPherson, Kansas 67460 Business Phone (620) 241-0950 Cell (620)242-7170 FAX (620)241-5086

Survey N/2 SW/4 Section 34, Township 20 South, Range 2 West of 6<sup>th</sup> P.M. Lone Tree Township

Date of Survey September 29, 2005

Client: Robert and Connie Jantz

From County Public Works Research found GLO, and Garber survey. Garber survey located SW, S/4, SE, E/4, NE, and N/4 of section and records angles and distances. It is noted the east line has a deflection of 0 degree 2' 29" through the quarter corner. The south line has a deflection of 0 degrees 05' 12" through the quarter corner.

The W/4 and NW corner are referenced to section 33. No pins were found at the W/4. The hedge and fence are removed. A lone post with a spike exists in line with the extended hedgerow to the east, assumed by this surveyor to be the corner fence post to which the monument was referenced as 25.7' east of. A fiber optic cable exists in the area also. This surveyor set a 5/8 x 24" bar 25.7' East in accordance with reference, on a calculated line based on extending the Garber survey to the NW corner, and halving the distance from the calculated NW corner to the existing SW corner, and then from the calculated half, extending the same to the E1/4 corner and locating the point on this line 27.1' from the corner post. The point set is in line with the hedgerow to the east, and is 2' west of the center of travel way. (Note if the pin were set per calc, it would have been about 10' west of travel way, which this surveyor did not find to fit the existing features) No pins were at the NW corner.

At the center of the section, a definite hedgerow intersection occurs. At the southwest quadrant a woven wire fence runs west and the south. At the northeast quadrant a barbwire fence runs north and east. There is about 2' separation between the trees which the fences corner on. This point is 5.45' east and 1.76' north from the calculated intersection with the Garber N-S line and the calculated E-W line. On Oct. 4, 2005, the pin is set at the calculated intersection of the quarter section lines. With the pins set at the W/4 and the Center Section, and finding pins in accordance with references, the N/2 of the SW/4 was then surveyed as platted.

Melanie Thrower, P.E., L.S.



MAPCHECK REPORT

Mon Oct 03 08:04:01 2005

Project: 34-20-2.PCS

MAPCHECK REPORT for Jantz

Starting Pt#1 Coordinates - North: 5000.00', East: 5000.00'

Ending coordinates - North: 5000.00', East: 5000.00'

ERROR - North: 0.00', East: 0.00', Total: 0.00', Bearing: S 77°50'58" W

	N 88°40'04" E	2639.32'		
2			N:5061.36'	E:7638.61'
	S 00°00'00" E	2625.60'		
3			N:2435.76'	E:7638.61'
	S 89°02'38" W	2649.59'		
4			N:2391.55'	E:4989.39'
	N 00°13'59" E	2608.47'		
5			N:5000.00'	E:5000.00'

Perimeter: 10522.98'

Area: 158.84 acres 6918913.31 sq ft

Precision: 2349412.42

MAPCHECK REPORT for N/2

Starting Pt#1 Coordinates - North: 5000.00', East: 5000.00'

Ending coordinates - North: 4999.99', East: 5000.00'

ERROR - North: 0.01', East: 0.00', Total: 0.01', Bearing: S 08°14'06" W

	N 88°40'04" E	2639.32'		
6			N:5061.36'	E:7638.61'
	S 00°00'00" E	1312.80'		
7			N:3748.56'	E:7638.61'
	S 88°51'22" W	2644.44'		
8			N:3695.77'	E:4994.69'
	N 00°13'59" E	1304.23'		
9			N:4999.99'	E:5000.00'

Perimeter: 7900.79'

Area: 79.34 acres 3455975.76 sq ft

Precision: 824055.97

MAPCHECK REPORT for Tract

Starting Pt#1 Coordinates - North: 5000.00', East: 5000.00'

Ending coordinates - North: 4570.02', East: 4996.27'

ERROR - North: 429.98', East: 3.73', Total: 430.00', Bearing: S 00°29'48" W

	S 00°13'59" W	430.00'		
10			N:4570.00'	E:4998.25'
	S 89°29'01" E	544.50'		
11			N:4565.10'	E:5542.73'
	S 00°30'59" W	400.00'		
12			N:4165.11'	E:5539.12'
	N 89°29'01" W	544.50'		
13			N:4170.02'	E:4994.65'
	N 00°13'59" E	400.00'		
14			N:4570.02'	E:4996.27'

Perimeter: 2319.00'

Area: 5.02 acres 218620.88 sq ft

Precision: 5.39