



A part of the Southwest Quarter (SW4) of Section Nine (9), Township Twenty (20) South, Range Four (4) West of the 6th P.M. in McPherson County, Kansas described as follows: Commencing at the Northwest corner of said Southwest Quarter Section 9, Thence N90°00'00"E along the north line of said SW4 a distance of 33' to the point of beginning; thence N90°00'00"E a distance of 2093'; thence S6°56'24"W a distance of 438.62'; thence 107.03' along a curve to the right of radius 186.19', chord length 105.57' and chord bearing S27°23'01"W; thence S51°30'42"W a distance of 168.26'; thence N81°26'04"W a distance of 158.67'; thence N1°02'46"W a distance of 347.12'; thence N70°15'07"W a distance of 690.09'; thence S90°00'00"W a distance of 1047'; thence N0°00'00"E a distance of 30' to the point of beginning containing 7.76 acres more or less, and less any easements, reservations or restrictions of record.

On February 17, 2005, Melanie L. Thrower, land surveyor in the State of Kansas, completed the survey hereby platted.  
(No error)  
No title research or easement research was provided for this survey.

**McPherson Engineering  
& Land Surveying Services**  
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620-241-0950



MAPCHECK REPORT  
Sat Feb 19 15:24:25 2005  
Project:  
MAPCHECK REPORT for 9-18-4  
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: N 22°50'29" E  
N 90°00'00" E 2093.00'

2	S 06°56'24" W 438.62'	N:5000.00'	E:7093.00'
3		N:4564.59'	E:7040.00'

Curve Parameters  
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Direction: Left/Counter-clockwise  
Radius Pt at N:4435.60 E:7174.27  
Delta =32°56'19" Left/Counter-clockwise  
Radius =186.19  
Arc Length =107.04  
Tangent Length =55.04  
Chord Length =105.57  
Chord Bearing =S 27°23'01" W  
PC Tang Bearing=S 43°51'10" W  
PT Tang Bearing=S 10°54'52" W  
PC->RP Bearing =S 46°08'50" E  
RP->PT Bearing =N 79°05'08" W

4		N:4470.85'	E:6991.45'
	S 51°30'42" W 168.26'		
5		N:4366.14'	E:6859.74'
	N 81°26'04" W 158.67'		
6		N:4389.77'	E:6702.84'
	N 01°02'46" W 347.12'		
6		N:4736.83'	E:6696.50'
	N 70°15'07" W 690.09'		
7		N:4970.00'	E:6047.00'
	S 90°00'00" W 1047.00'		
8		N:4970.00'	E:5000.00'
	N 00°00'00" W 30.00'		
9		N:5000.00'	E:5000.00'

Perimeter: 5079.80'  
Area: 7.76 acres 337984.72 sq ft  
Precision: 4211569.29