

TRITERRA

LAND SERVICES

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**SURVEYING OF MONITORING WELLS
 COUNTRY CORNER
 SOLOMON, KANSAS**

The site is located in Section 18, Township 13 South, Range 1 East of the Sixth Principal Meridian, Dickinson County, Kansas. The Southeast corner of Section 18 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control was a NGS BM described as a disk set in the top of a concrete monument, flush with the ground, in the town park SE of the intersection of West 4th Street and Walnut Street, 3.3 feet south of the bandstand and 24 feet east of a 16 inch pine tree. Elevation: 1171.62 ft MSL. A control point was established as a chiseled 'X' on top of the curb and west end of the radius at the southeast corner of the site.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Niles".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 18-13S-1E	00.00	00.00			
CP	1431.39	4855.43	38.91833	97.37085	1171.27
MW-1 SE SW NW SW	1500.89	4868.63	38.91848	97.37089	RIM 1171.38 TOC 1171.19
MW-2 SE SW NW SW	1453.72	4896.15	38.91837	97.37097	RIM 1171.34 TOC 1170.98
MW-3 SE SW NW SW	1448.81	4856.41	38.91836	97.37085	RIM 1171.69 TOC 1171.25
MW-4 SE SW NW SW	1584.26	4888.86	38.91873	97.37096	RIM 1172.55 TOC 1172.19
MW-5 SE SW NW SW	1511.55	4774.49	38.91855	97.37057	RIM 1172.36 TOC 1171.83
MW-6 SW SW NW SW	1448.80	4974.56	38.91838	97.37127	RIM 1171.45 TOC 1170.96
MW-7 SE SW NW SW	1363.12	4868.69	38.91813	97.37092	RIM 1171.97 TOC 1171.52
MW-8 SE SW NW SW	1440.61	4725.73	38.91834	97.37039	RIM 1172.12 TOC 1171.74
MW-9 SE SW NW SW	1360.20	4758.78	38.91809	97.37051	RIM 1171.97 TOC 1171.74

