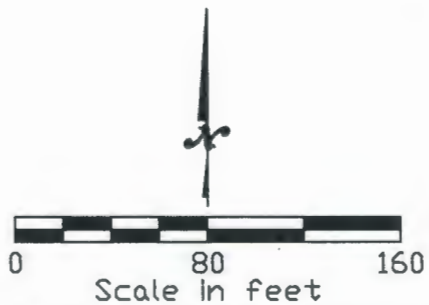






TMW-6



**SCS ENGINEERS**  
 ENVIRONMENTAL CONSULTANTS AND CONTRACTORS  
 8575 West 110th Street  
 Overland Park, Kansas 66210

**Figure 1.3A**  
**Proposed Monitor Wells**  
 Town & Country #12  
 124 West 15th Street, Wellington, KS

Project Mgr.	PMG	Date	3/20/19	KDHE Code:	U2-096-00696	Proj No.	27218246.00
Scale:				File Name	Wellington combined TC.dwg		

# FULL SITE SURVEY

Amoco Food Shop  
City of Wellington, Sumner County, Kansas

AMW6 (153' NORTH & 107' WEST)  
AMW7 (226' NORTH & 10' EAST)  
AMW8 (123' NORTH & 389' WEST)

AMW4 (49' NORTH & 93' WEST)

AMW9 (116' SOUTH & 230' WEST)

Point	North Coordinate	East Coordinate	Distance NW Cor. South	From Sec. 14 East	* Elev. Top of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
NW Cor. Sec. 14-T32S-R1W	40000	40000						
Well - A.M.W. - 2	39918.41	41041.68	81.59	1041.68	1218.51	1217.97	37.27467	97.39963
Well - A.M.W. - 3	39863.98	41039.41	136.02	1039.41	1218.53	1218.12	37.27452	97.39963
Well - A.M.W. - 4	40022.84	40935.10	22.84 N	935.10	1222.53	1222.18	37.27494	97.40001
Well - A.M.W. - 6	40127.06	40925.22	127.06 N	925.22	1222.68	1222.28	37.27523	97.40006
Well - A.M.W. - 7	40195.01	41044.97	195.01 N	1044.97	1221.08	1220.78	37.27543	97.39966
Well - A.M.W. - 8	40108.14	40642.28	108.14 N	642.28	1212.07	1211.76	37.27514	97.40103
Well - A.M.W. - 9	39863.65	40791.70	136.35	791.70	1319.36	1219.03	37.27449	97.40048
Well - A.M.W. - 10	39905.81	40994.73	94.19	994.73	1219.88	1219.45	37.27463	95.39979
Well - A.M.W. - 12	39951.61	41043.39	48.39	1043.39	1218.35	1217.74	37.27476	97.39964
Well - A.M.W. - 13	39931.38	41112.52	68.62	1112.52	1218.21	1217.38	37.27473	97.39938
Well - A.M.W. - 14	39868.34	41114.02	131.66	1114.02	1217.44	1216.91	37.27456	97.39940
Well - M.W. - 18R	39866.43	41158.47	133.57	1158.47	1217.37	1217.02	37.27454	97.39922
Well - M.W. - S.B.1	39954.37	41077.25	45.63	1077.25	1218.0	GND	37.27477	97.39952
Well - M.W. - S.B.2	39938.91	41070.39	61.09	1070.39	1218.3	GND	37.27473	97.39954
Well - M.W. - S.B.3	39945.87	41058.57	54.13	1058.57	1218.4	GND	37.27474	97.39958
Well - M.W. - S.B.4	39929.47	41056.77	70.53	1056.77	1218.3	GND	37.27470	97.39958
Well - M.W. - S.B.5	39917.85	41075.47	82.15	1075.47	1218.4	GND	37.27467	97.39952
Well - M.W. - S.B.6	39085.74	41068.78	114.26	1068.78	1218.2	GND	37.27458	97.39954
Well - M.W. - S.B.7	39884.88	41105.97	115.12	1105.97	1217.3	GND	37.27458	97.39941
Well - M.W. - S.B.8	39909.63	41105.01	90.37	1105.01	1217.9	GND	37.27465	97.39941
Well - M.W. - S.B.9	39942.18	41115.72	57.82	1115.72	1218.1	GND	37.27475	97.39941
Well - M.W. - S.B.10	39918.84	41146.49	81.16	1146.49	1218.0	GND	37.27459	97.39929
Well - M.W. - S.B.11	39881.54	41143.18	118.46	1143.18	1217.7	GND	37.27459	97.39929
Well - M.W. - S.B.12	39873.99	41062.54	126.01	1062.54	1218.3	GND	37.27455	97.39959
Well - M.W. - S.B.13	39915.75	41066.05	84.25	1066.05	1218.5	GND	37.27465	97.39958
Well - M.W. - E.C.1	39936.63	41093.44	63.37	1093.44			37.27472	97.39946
Well - M.W. - E.C.2	39943.34	41060.99	56.66	1060.99			37.27474	97.39957
Well - M.W. - E.C.3	39937.95	41073.33	62.05	1073.33			37.27472	97.39953
Well - M.W. - E.C.4	39906.43	41092.44	93.57	1092.44			37.27464	97.39946
Well - M.W. - E.C.5	39891.25	41123.18	108.75	1123.18			37.27460	97.39935
Site B.M.	39805.82	41137.41	194.18	1137.41		B.M. Elev. = 1216.47		

Description: " + " cut on northwest corner of curb inlet on south side of West 15th Street.

## LEGEND

- |                                  |                                |
|----------------------------------|--------------------------------|
| MW1 (A) MONITOR WELL LOCATION    | (T) TELEPHONE PEDESTAL         |
| SB1 (O) GEOPROBE BORING LOCATION | (M) TELEPHONE MANHOLE          |
| EC1 (▲) EC PROBE LOCATION        | (F) FIBER OPTIC VAULT          |
| (B) SITE BENCHMARK               | (→) SITE DRAINAGE DIRECTION    |
| (P) POWER POLE                   | (OE) OVERHEAD ELECTRIC LINE    |
| (A) DEADMAN ANCHOR               | (SS) SANITARY SEWER LINE       |
| (S) SANITARY MANHOLE             | (G) GAS LINE                   |
| (D) STORM SEWER MANHOLE          | (T) UNDERGROUND TELEPHONE LINE |
| (+) STREET SIGN                  | (—) CENTERLINE TRAVELWAY       |
| (←) FLOW DIRECTION               | B/B BACK TO BACK OF CURB       |
|                                  | E/E EDGE TO EDGE OF ROAD       |

RECEIVED  
AUG 19 2019  
BUREAU OF WATER

TIM SLOAN  
LICENSED  
LS-783-7/24/2019  
Tim Sloan, P.S., KANSAS  
President  
LAND SURVEYOR

SCALE: 1"=30'  
0 15' 30'

SMH  
CONSULTANTS

REVISED 01/10/19

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Project #1907MN1208 DD #116

