WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID: TMW-7

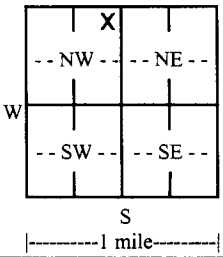
■ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Sumner | Fraction: NE¼ NE¼ NW¼ NW¼ | Section Number: 14 | Township Number: T 32 S | Range Number: R 1 ☐E ■W

2 WELL OWNER: Last Name: Shipe First: Carla
Business: Town & Country#12
Address: PO Box 17087
Address:
City: Wichita State: KS ZIP: 67217

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☐
124 W. 15th St., Wellington, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 16 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 8 ft.
☐ below land surface, measured on (mo-day-yr) 7/15/19
☐ above land surface, measured on (mo-day-yr) .....
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Well water was ..... ft. after ..... hours pumping ..... gpm
Estimated Yield: ..... gpm
Bore Hole Diameter: 8.25 in. to 16 ft. and ..... in. to ..... ft.

5 Latitude: 37.27422 (decimal degrees)
Longitude: 97.39958 (decimal degrees)
Horizontal Datum: ☐ WGS 84 ■ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☐ GPS (unit make/model: .....) (WAAS enabled? ☐ Yes ☐ No)
■ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: 1216.72 ft. ☐ Ground Level ■ TOC
Source: ■ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ■ Monitoring: well ID TMW-7
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ■ No If yes, date sample was submitted: .....
Water well disinfected? ☐ Yes ■ No

8 TYPE OF CASING USED: ☐ Steel ■ PVC ☐ Other ..... CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ■ Threaded
Casing diameter 2 in. to 16 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface -0.5 in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ Fiberglass ■ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous Slot ■ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .....
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 6 ft. to 16 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 4 ft. to 16 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ☐ Other .....
Grout Intervals: From 1 ft. to 4 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
■ Other (Specify) Trust Fund site U2-096-00696
Direction from well? On-site Distance from well? 0 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.5	8	Silt, clayey, brown			
8	16	Sand, fine grain, grey varing silt			
TD	16				

Notes: Town & Country #12, U2-096-00696

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ■ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 7/15/19 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo-day-year) 7/31/19 under the business name of Associated Environmental, Inc. Signature .....

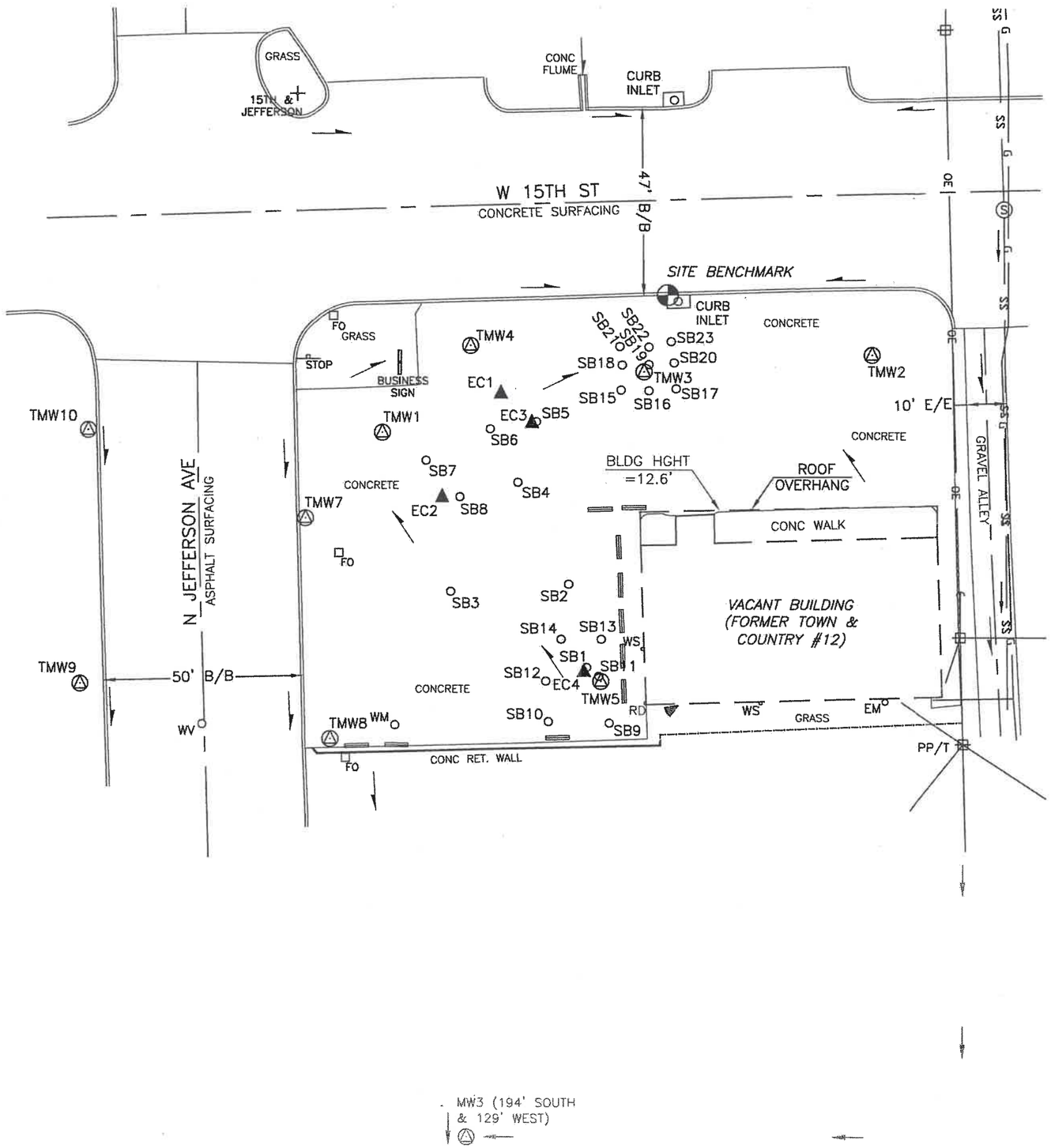
Mail 1 white copy along with a fee of $5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 **Revised 7/10/2015**

FULL SITE SURVEY

Town & Country #12

City of Wellington, Sumner County, Kansas



Point	North Coordinate	East Coordinate	Distance From NW Cor. Sec. 14 South	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 – T.M.W. – 1	39774.88	41064.84	225.12	1064.84	1217.69	1217.34	37.27427	97.39953
Well – T.M.W. – 2	39789.46	41187.74	210.54	1187.74	1217.39	1217.08	37.27433	97.39911
Well – T.M.W. – 3	39787.40	41130.83	212.60	1130.83	1217.01	1216.66	37.27432	97.39931
Well – T.M.W. – 4	39795.64	41087.86	204.36	1087.86	1217.16	1216.96	37.27433	97.39946
Well – T.M.W. – 5	39710.39	41117.14	289.61	1117.14	1218.20	1217.34	37.27410	97.39935
Well – T.M.W. – 6	39502.04	41070.67	487.96	1070.67	1215.97	1215.73	37.27353	97.39948
Well – T.M.W. – 7	39754.19	41044.66	245.81	1044.66	1217.27	1216.72	37.27422	97.39958
Well – T.M.W. – 8	39698.66	41048.62	301.34	1048.62	1217.27	1216.97	37.27406	97.39958
Well – T.M.W. – 9	39714.88	40986.70	285.12	986.70	1218.37	1217.62	37.27411	97.39981
Well – T.M.W. – 10	39778.36	40991.22	221.64	991.22	1217.54	1216.83	37.27428	97.39979
Well – S.B.1	39714.04	41113.82	285.96	1113.82	1218.2 GND		37.27411	97.39936
Well – S.B.2	39735.02	41110.16	264.98	1110.16	1218.5 GND		37.27417	97.39937
Well – S.B.3	39734.37	41080.55	265.63	1080.55	1218.2 GND		37.27417	97.39947
Well – S.B.4	39761.01	41098.48	238.99	1098.48	1218.1 GND		37.27424	97.39942
Well – S.B.5	39776.05	41103.70	223.95	1103.70	1217.8 GND		37.27428	97.39940
Well – S.B.6	39774.63	41092.04	225.37	1092.04	1217.8 GND		37.27428	97.39944
Well – S.B.7	39767.41	41075.60	232.59	1075.60	1218.0 GND		37.27426	97.39950
Well – S.B.8	39757.93	41083.75	242.07	1083.75	1218.1 GND		37.27465	97.39941
Well – S.B.9	39699.85	41118.84	300.15	1118.84	1218.4 GND		37.27407	97.39938
Well – S.B.10	39700.84	41103.78	299.16	1103.78	1218.3 GND		37.27407	97.39941
Well – S.B.11	39711.69	41116.73	288.31	1116.73	1218.2 GND		37.27412	97.39936
Well – S.B.12	39710.98	41103.50	289.02	1103.50	1217.9 GND		37.27411	97.39938
Well – S.B.13	39720.91	41117.66	279.09	1117.66	1217.8 GND		37.27415	97.39927
Well – S.B.14	39721.33	41107.79	278.67	1107.79	1217.9 GND		37.27414	97.39941
Well – S.B.15	39783.09	41125.00	216.91	1125.00	1216.9 GND		37.27431	97.39936
Well – S.B.16	39782.69	41131.87	217.31	1131.87	1216.8 GND		37.27431	97.39933
Well – S.B.17	39782.87	41138.63	217.13	1138.63	1216.9 GND		37.27431	97.39931
Well – S.B.18	39789.33	41125.48	210.67	1125.48	1217.0 GND		37.27432	97.39934
Well – S.B.19	39789.19	41132.09	210.81	1132.09	1217.0 GND		37.27432	97.39932
Well – S.B.20	39789.09	41138.38	210.91	1138.38	1217.1 GND		37.27433	97.39928
Well – S.B.21	39793.92	41125.04	206.08	1125.04	1216.9 GND		37.27434	97.39933
Well – S.B.22	39793.56	41132.27	206.44	1132.27	1216.8 GND		37.27432	97.39930
Well – S.B.23	39794.67	41137.84	205.33	1137.84	1217.1 GND		37.27431	97.39929
Well – E.C.1	39783.44	41094.99	216.56	1094.99			37.27430	97.39943
Well – E.C.2	39758.08	41079.20	241.92	1079.20			37.27423	97.39948
Well – E.C.3	39775.74	41102.84	224.26	1102.84			37.27428	97.39940
Well – E.C.4	39712.94	41113.36	287.06	1113.36			37.27411	97.39936
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 – MONITOR WELL LOCATION
- SB1 – GEOPROBE BORING LOCATION
- EC1 – EC PROBE LOCATION
- SITE BENCHMARK
- POWER POLE
- PP/T – POWER POLE W/TRANSFORMER
- DEADMAN ANCHOR
- EM – ELECTRIC METER
- SPOT LIGHT
- FO – FIBER OPTIC VAULT
- DRAINAGE DIRECTION
- OE – OVERHEAD ELECTRIC LINE
- SS – SANITARY SEWER LINE
- G – GAS LINE
- WOODEN FENCE LINE
- CENTERLINE TRAVELWAY
- B/B – BACK TO BACK OF CURB
- E/E – EDGE TO EDGE OF ROAD
- S – SANITARY MANHOLE
- STREET SIGN
- WM – WATER METER
- WV – WATER VALVE
- WS – WATER SPIGOT

N

SCALE: 1"=30'

0 15' 30'

TIM SLOAN LICENSED LS-783 7/24/2019 KANSAS LAND SURVEYOR

Tim Sloan, P.S.
President

RECEIVED
AUG 19 2019
BUREAU OF WATER

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