WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID: IW-10

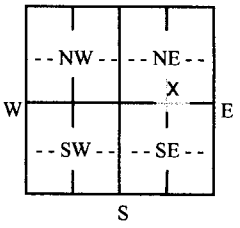
■ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Smith | Fraction: NE ¼ SW ¼ SE ¼ NE ¼ | Section Number: 29 | Township Number: T 3 S | Range Number: R 15 ☐ E ■ W

2 WELL OWNER: Last Name: Struckhoff First: Cory
Business:
Address: P.O. Box 434
Address:
City: Kensington State: KS ZIP: 66951

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: ☐
223 S. Main Street, Kensington, KS 66951

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 52.8 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 35.88 ft.
■ below land surface, measured on (mo-day-yr) 5/11/2021
☐ 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: 8.75 in. to 52.8 ft. and ..... in. to ..... ft.

5 Latitude: 39.76466 (decimal degrees)
Longitude: 99.03202 (decimal degrees)
Horizontal Datum: ☐ WGS 84 ■ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
■ GPS (unit make/model: EPOCH) (WAAS enabled? ☐ Yes ■ No)
☐ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: 1775.71 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 .....
9. Environmental Remediation: well ID IW-10 ■ 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 48.1 ft., Diameter 2 in. to 50.6-52.8 ft., Diameter ..... in. to ..... ft.
Casing height above land surface -6 in. Weight ..... lbs./ft. Wall thickness or gauge No. .....
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 48.1 ft. to 50.6 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 45.2 ft. to 52.8 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ■ Other sand and silt of remedial trench above 4.6'
Grout Intervals: From 4.6 ft. to 45.2 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) .....
Direction from well? W Distance from well? 7 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete	45	52.8	Clayey Sand
0.5	2	Silty Clay			
2	10	Silt			
10	15	Silty Clay			
15	17	Clayey Silt			
17	25	Sandy Silt			
25	33	Sand			
33	40	Silty Clay with sand			
40	45	Sand			

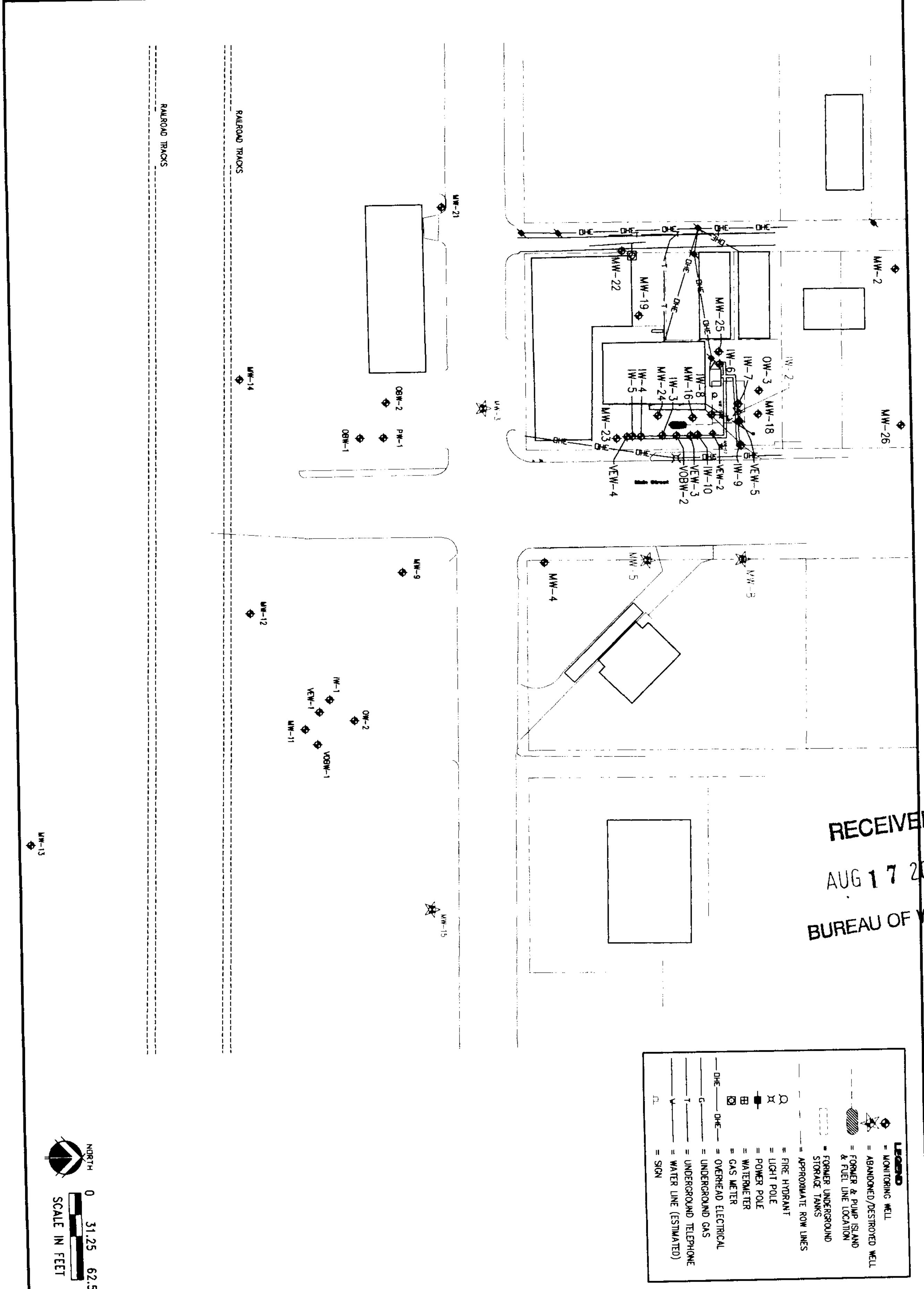
Notes:
Kensington Cooperative Assn. KDHE BER Project Code: U6-092-00406

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) 4/22/2021 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 604 This Water Well Record was completed on (mo-day-year) 7/19/2021 under the business name of Environmental Priority Service 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**

PLOTTED: 7/19/2021 3:49 PM SAVED: 7/19/2021 3:31 PM ---- G:\Projects\278\278-P\278-P1-04\FRR 7-2021\Figure 1B.dwg



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AUG 17 2021
BUREAU OF WATER

KENSINGTON COOPERATIVE ASSN.

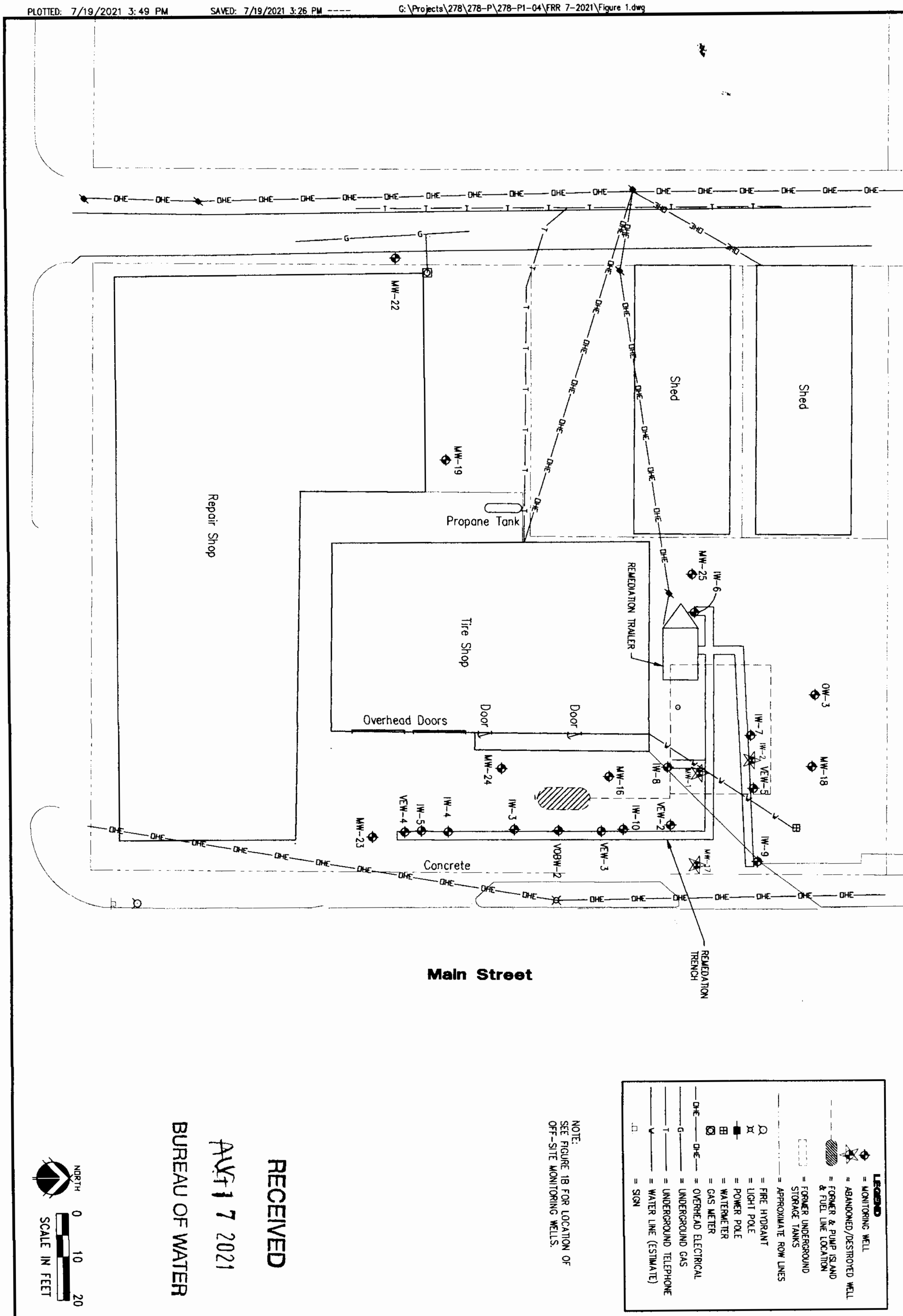
SITE BASE MAP INCLUDING OFF SITE WELLS

KENSINGTON, KANSAS U6-092-00406

MILCO Environmental Services, Inc.

PROJECT NO. 278-P1-04
DATE: JULY 2021
FIELD BOOK: N/A
DRAWN BY: MA
APPR'D BY:
DWG NO.:
SHEET: FIGURE 1B

PLOTTED: 7/19/2021 3:49 PM SAVED: 7/19/2021 3:26 PM ---- G:\Projects\278\278-P\278-P1-04\FRR 7-2021\Figure 1.dwg



SCALE: 1"=20'
PROJECT NO. M278-P1-04
DATE: JULY, 2021
FIELD BOOK: N/A
DRAWN BY: DSF
APPR'D BY: MAA
DWG NO.
SHEET: FIGURE 1

KENSINGTON COOPERATIVE ASSN.

SITE BASE MAP

KENSINGTON, KANSAS U6-092-00406

MILCO Environmental Services, Inc.

REVISIONS BY