

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No. \_\_\_\_\_

Well ID **IW-5**

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: <b>Smith</b>	Fraction <b>NE 1/4 SW 1/4 SE 1/4 NE 1/4</b>	Section Number <b>29</b>	Township Number <b>T 3 S</b>	Range Number <b>R 15</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>Struckhoff</b> First: <b>Cory</b> Business: Address: <b>P.O. Box 434</b> Address: City: <b>Kensington</b> State: <b>KS</b> ZIP: <b>66951</b>	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: <input type="checkbox"/> <b>223 S. Main Street, Kensington, KS 66951</b>
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
N  
W E  
S  
-----1 mile-----

**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: ..... **35.58** ..... 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:** ..... **39.76453** ..... (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:** **1775.30** ..... ft.  Ground Level  TOC  
Source:  Land Survey  GPS  Topographic Map  
 Other .....

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID .....	6. <input type="checkbox"/> Dewatering: how many wells? .....	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	8. <input type="checkbox"/> Monitoring: well ID .....	9. Environmental Remediation: well ID <b>IW-5</b> <input checked="" type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease .....	11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify): .....
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**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 ..... **-5** ..... 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.

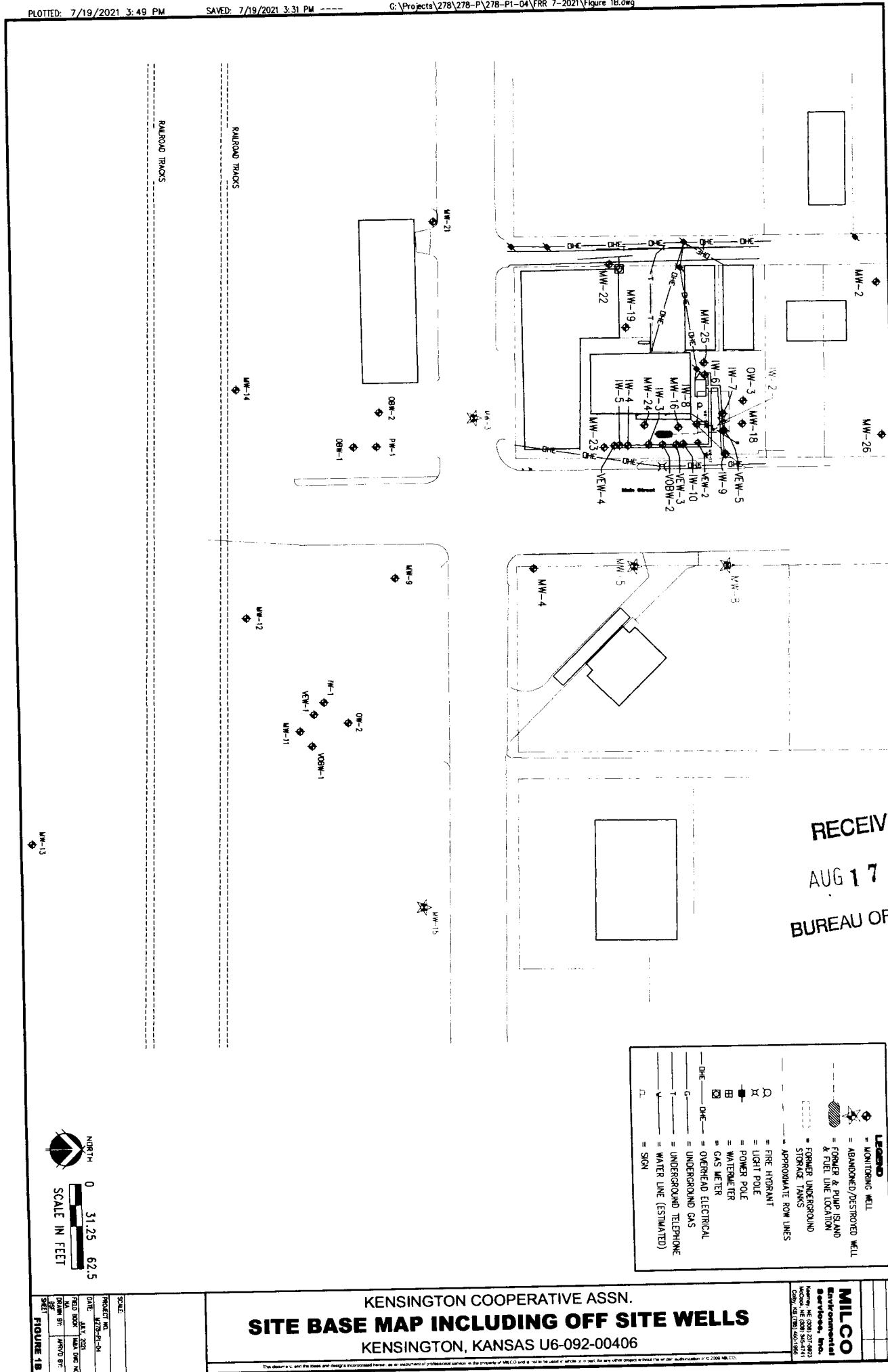
**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other **sand and silt of remedial trench above 4.8'**  
Grout Intervals: From ..... **4.8** ..... ft. to ..... **45.2** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
Nearest source of possible contamination:  
 Septic 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? **NNW** Distance from well? **28** ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete	36	40	Sand
0.5	1.0	Silty Clay	40	52.8	Clayey Sand
1.0	10	Silt			
10	15	Silty Clay			
15	18	Clay Silt with sand			
18	27.5	Sandy Silt			
27.5	30.5	Silty Clay with sand			
30.5	33	Sand			
33	36	Sandy Clay			

**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 **[Signature]** .....



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 AUG 17 2021  
 BUREAU OF WATER

**LEGEND**

- = MONITORING WELL
- = ABANDONED/DESTROYED WELL
- = FORMER PUMP ISLAND & FUEL LINE LOCATION
- = FORMER UNDERGROUND STORAGE TANKS
- = APPROXIMATE ROW LINES
- = FIRE HYDRANT
- = LIGHT POLE
- = POWER POLE
- = WATERMETER
- = GAS METER
- = OVERHEAD ELECTRICAL
- = UNDERGROUND GAS
- = UNDERGROUND TELEPHONE
- = WATER LINE (ESTIMATED)
- = SIGN

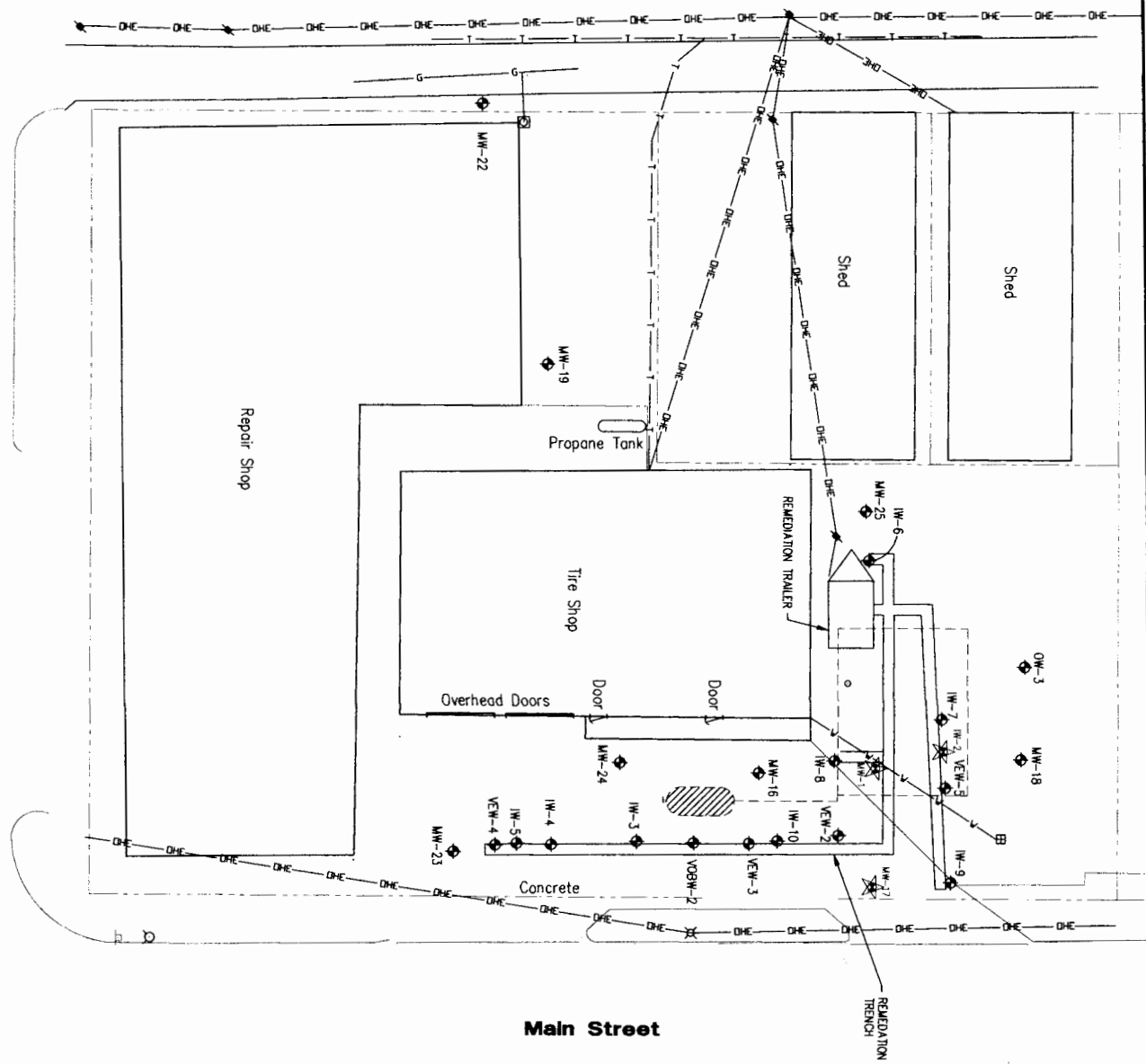
NORTH  
 0 31.25 62.5  
 SCALE IN FEET

PROJECT NO. \_\_\_\_\_  
 DATE: 4/7/21-5/21-24  
 MAY 2021  
 FIELD BOOK: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 SHEET: \_\_\_\_\_  
 FIGURE 1B

KENSINGTON COOPERATIVE ASSN.  
**SITE BASE MAP INCLUDING OFF SITE WELLS**  
 KENSINGTON, KANSAS U6-092-00406

**MILCO**  
 Environmental Services, Inc.  
 1000 N. W. 120th St., Suite 200  
 Oklahoma City, OK 73160-4000  
 Phone: (405) 232-2422  
 Fax: (405) 232-2423  
 Email: info@milco.com

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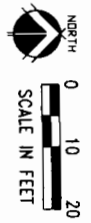
Main Street

**LEGEND**

- ◆ = MONITORING WELL
- ◆ = ABANDONED/DESTROYED WELL
- ◆ = FORMER & PUMP ISLAND & FUEL LINE LOCATION
- = STORAGE TANKS
- = APPROXIMATE ROW LINES
- = FIRE HYDRANT
- ⊕ = LIGHT POLE
- ⊖ = POWER POLE
- ⊗ = WATER METER
- ⊙ = GAS METER
- = OVERHEAD ELECTRICAL
- = UNDERGROUND GAS
- = UNDERGROUND TELEPHONE
- = WATER LINE (ESTIMATE)
- = SIGN

NOTE:  
SEE FIGURE 1B FOR LOCATION OF  
OFF-SITE MONITORING WELLS.

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KENSINGTON COOPERATIVE ASSN.  
**SITE BASE MAP**  
KENSINGTON, KANSAS U6-092-00406

**MILCO**  
Environmental Services, Inc.  
Milco Environmental Services, Inc.  
1000 N. 10th St., Suite 100  
Kensington, KS 66801-2000  
Phone: (785) 860-0888  
Fax: (785) 860-0889

SCALE: 1" = 20'

PROJECT: MW-19-D-14

DATE: MAY, 2021

FIELD SKETCH: [ ]

DESIGN BY: [ ]

SCALE: [ ]

**FIGURE 1**

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