

WATER WELL RECORD Form WWC-5

☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID **MW-1**

1 LOCATION OF WATER WELL: County: Doniphan	Fraction SE 1/4 SW 1/4 SE 1/4 SW 1/4	Section Number 27	Township Number T 3 S	Range Number R 22 E W
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2 WELL OWNER: Last Name: Wilbur-Ellis Business: 2273 Hwy 36 Address: Wathena City: Wathena State: KS ZIP:	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"/> Approx. 1/2 mi. SE of E. St. Joseph St. on West side of Hwy 16
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3 LOCATE WELL WITH "X" IN SECTION BOX:

N

W	SW	SE	E

S

-----1 mile-----

4 DEPTH OF COMPLETED WELL: 17.0 ft.

Depth(s) Groundwater Encountered: 1) 5.99 ft.

2) ft. 3) ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: ft.

☐ below land surface, measured on (mo-day-yr).....

☐ 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 17.0 ft. and in. to ft.

5 Latitude: 39.755555 (decimal degrees)

Longitude: -94.938888 (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: Google Earth

6 Elevation: NA 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 checked="" type="checkbox"/> Monitoring: well ID MW-1	9. Environmental Remediation: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease	11. Test Hole: well ID	12. Geothermal: how many bores?	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 7.0 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 0 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 7.0 ft. to 17.0 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 5.0 ft. to 17.0 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other cement pad

Grout Intervals: From 1 ft. to 5.0 ft., From 0 ft. to 1 ft., From ft. to ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well

☒ Other (Specify) contaminated site

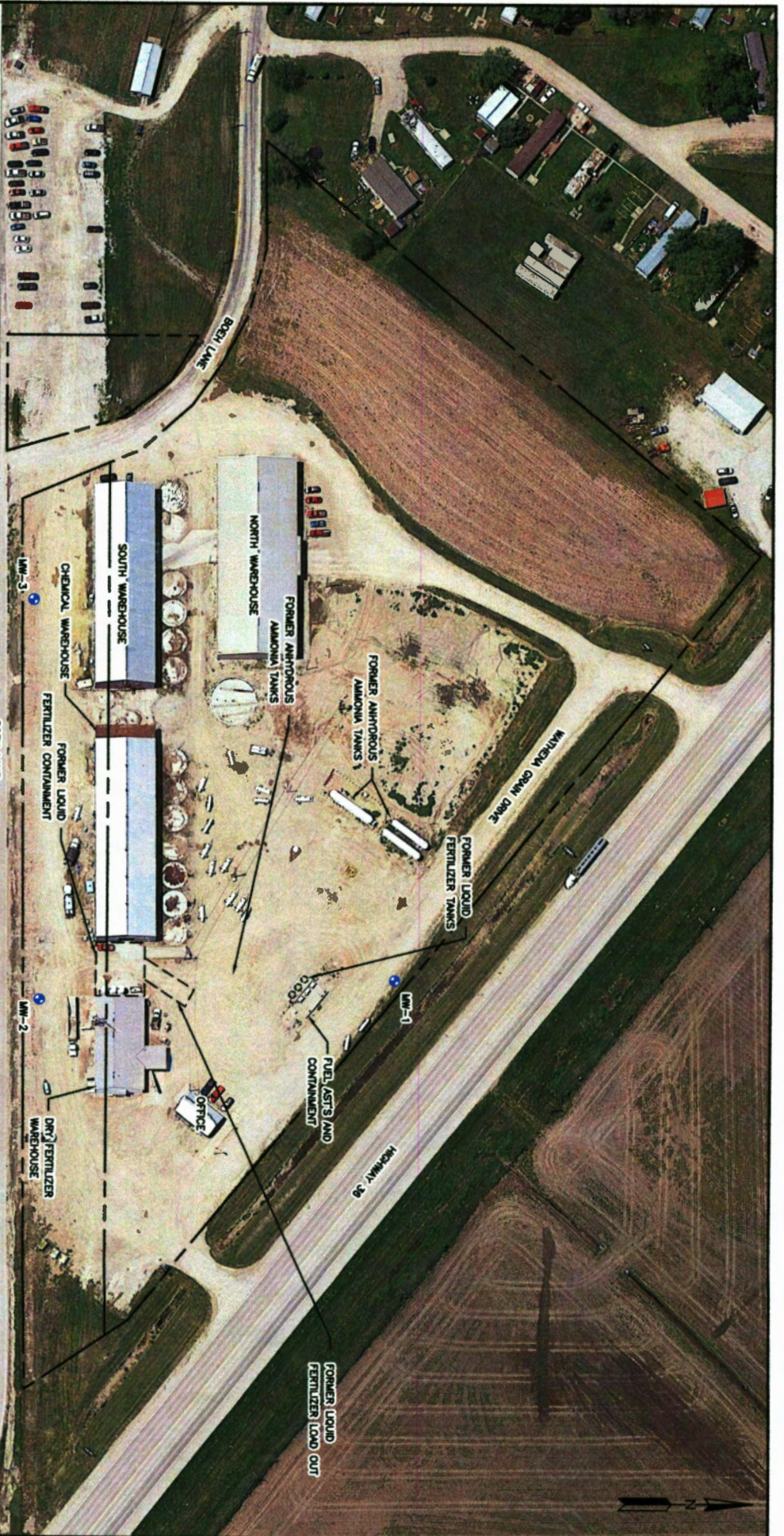
Direction from well? 0 Distance from well? 0 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Sandy Silt, gray brown, moist, sandy			
4	7	Clay, brown, firm, moist			
7	16	Clayey Silt, brown, sandy, wet			
16	17	Silty Clay, brown, sandy, moist, with grave			

Notes:

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) 4/28/2021 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) 5/29/21 under the business name of Environmental Priority Service, Inc. Signature [Signature]



LEGEND

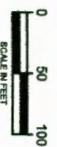
— APPROXIMATE PROPERTY BOUNDARY

PHOTOSOURCE: GOOGLE EARTH IMAGE DATE MAY 2018.
DATE ACCESSED FEBRUARY 2021.



AERIAL SITE LAYOUT

WILBUR-ELLIS: WATHENA FACILITY
2273 HIGHWAY 36
WATHENA, KANSAS



DATE: APRIL 2021
SCALE: 1"=100'
DRAWN BY: ASR
APPROVED: NG

FIGURE 2