

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

MW-7

1 LOCATION OF WATER WELL: County: Pottawatomie Fraction NW 1/4 NW 1/4 NW 1/4 NW 1/4 Section Number 10 Township Number T 10 S Range Number R 10 E W

2 WELL OWNER: Last Name: Business: Aq Partners Cooperative Address: 201 N. 6th St. Address: PO Box 204 City: Seneca State: KS ZIP: 66538 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: Southeast corner of 4th & Balderson Ave., Wamego, KS

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile

4 DEPTH OF COMPLETED WELL: 35 ft. Depth(s) Groundwater Encountered: 1) 9.5 ft. 2) ft. 3) ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 9.5 ft. below land surface, measured on (mo-day-yr) 6/4/19 Pump test data: Well water was after hours pumping gpm Well water was after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 8.25 in. to 35 ft. and in. to ft.

5 Latitude: 39.20286 (decimal degrees) Longitude: 96.29515 (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: 983.62 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

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

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

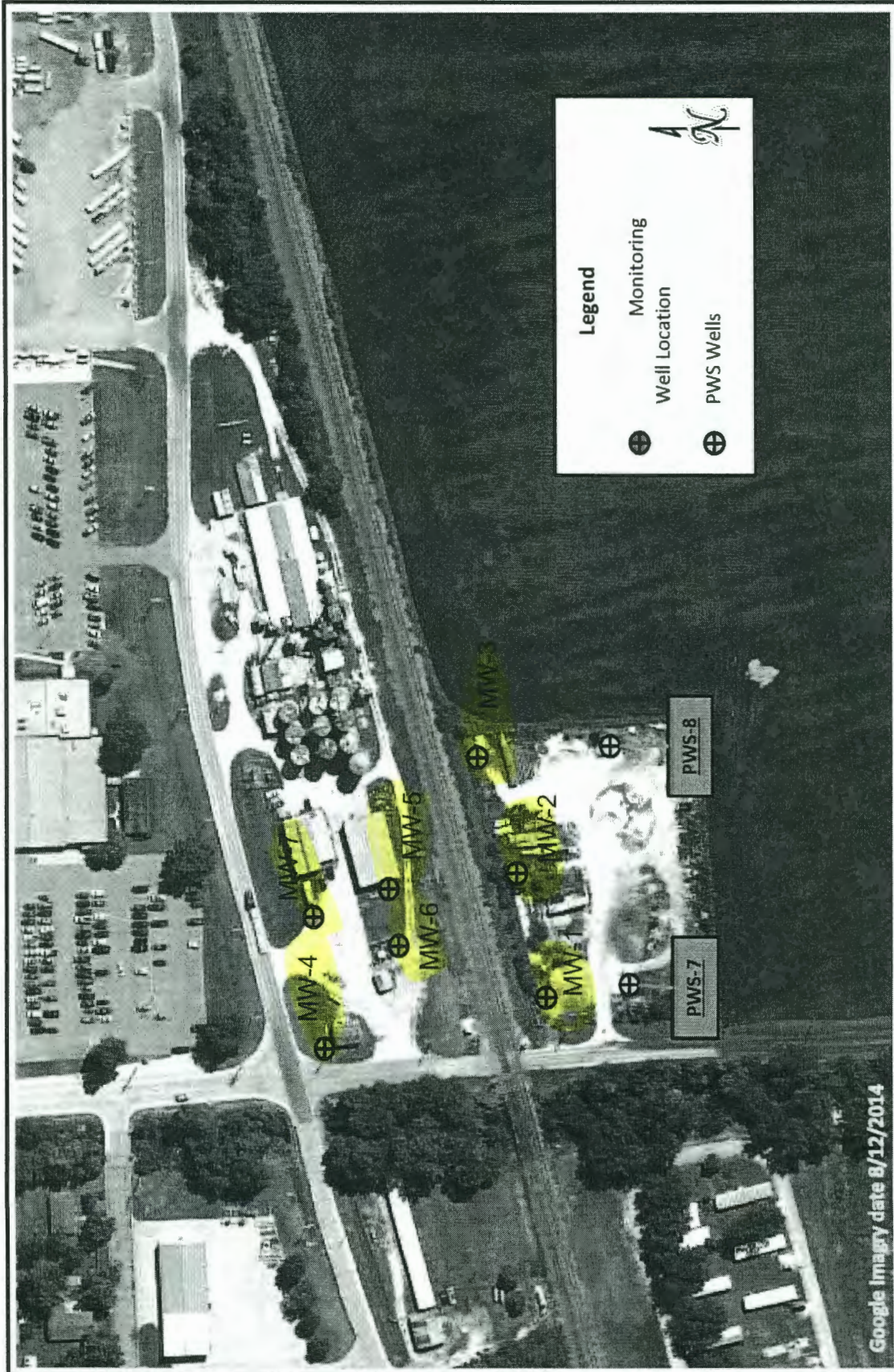
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 35 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 0.5 in. Weight lbs./ft. Wall thickness or gauge No. Sch 40 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless 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 20 ft. to 35 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 18 ft. to 35 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Flush mount completion Grout Intervals: From 1 ft. to 18 ft. From 0 ft. to 1 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? On-site Distance from well? 0 ft.

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 0 3 Soil & fill 3.0 9.5 Brown to dk brown clay, some fn sand 9.5 35 Fine sand some clay TD 35

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) 6/3/19 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) 7/8/19 under the business name of Associated Environmental, Inc. Signature



**BRAUN**  
**INTERTEC**

NCCA - Wamego Ammonia Site  
**RECEIVED**

AUG 05 2019

BUREAU OF WATER

**Proposed Monitoring Well Locations**

PROJECT NO.	B1700718	DATE:	11/8/2017
DRAWN BY:	DR	SCALE:	1" = 170'
CHECKED BY:	FDA	FILE NO.:	NCCAWamego

**FIGURE 12**