

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW1R

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: RILEY Fraction SE 1/4 SW 1/4 SW 1/4 NW 1/4 Section Number 01 Township Number T 11 S Range Number R 07 E W

2 WELL OWNER: Last Name: First: 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: Business: KSU- ASHLAND BOTTOMS Address: 2850 WEST 32ND AVE. Address: City: MANHATTAN State: KS ZIP: 66502

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile. 4 DEPTH OF COMPLETED WELL: 30 ft. Depth(s) Groundwater Encountered: 1) 17 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: in. to ft. and in. to ft. 5 Latitude: 39.12448 (decimal degrees) Longitude: 96.61378 (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: 1034.70 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 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID 5. Monitoring: well ID MW1R 6. Environmental Remediation: well ID 7. Air Sparge Soil Vapor Extraction Recovery Injection 8. Oil Field Water Supply: lease 9. Test Hole: well ID 10. Cased Uncased Geotechnical 11. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 12. Other (specify):

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

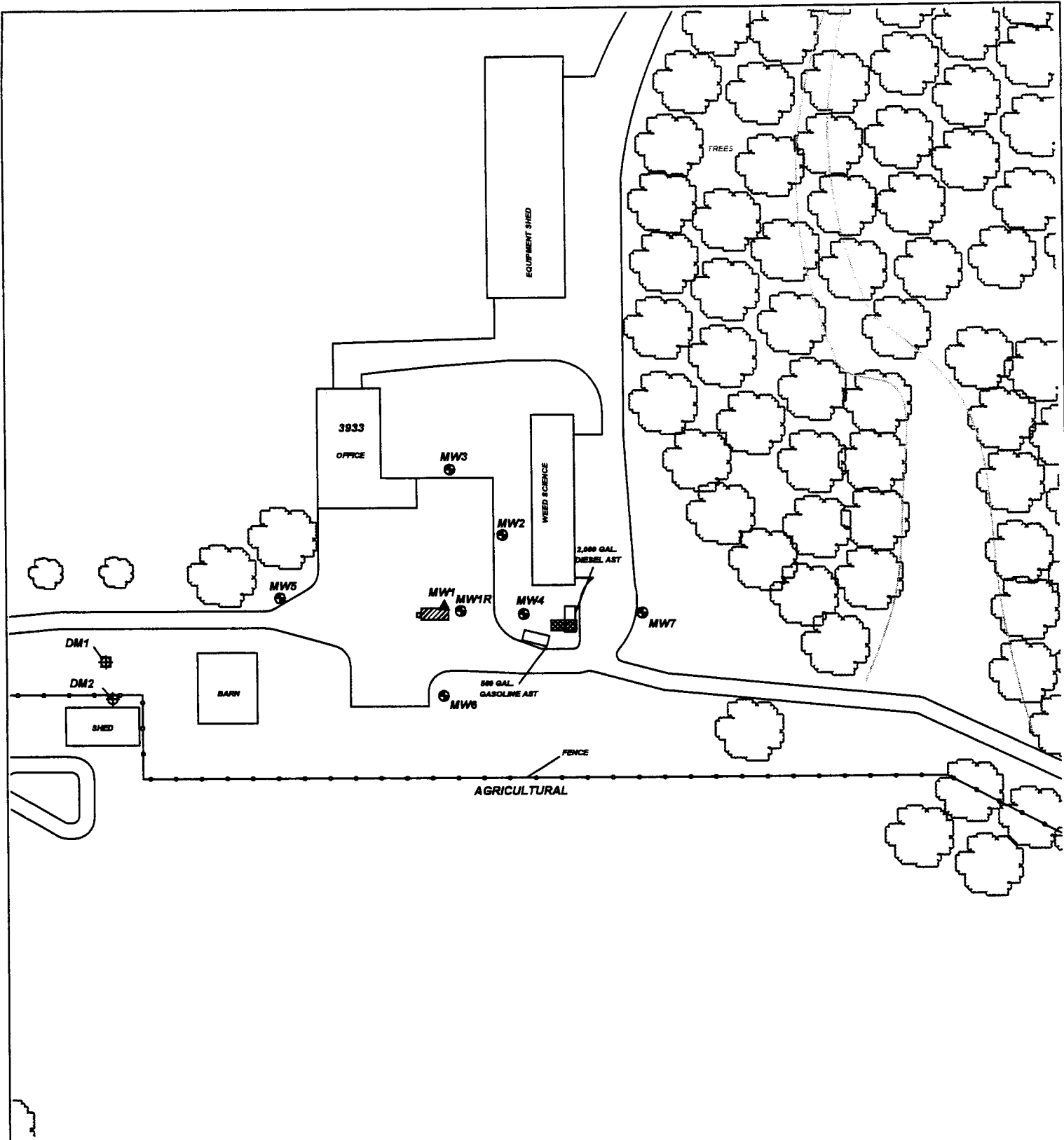
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 30 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel 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 15 ft. to 30 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 13 ft. to 30 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other CONCRETE 0-1 Grout Intervals: From 1 ft. to 13 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? WEST Distance from well? 10 ft.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0, 1, GRAVEL- PARKING LOT, , , KDHE US-081-1444. Row 2: 1, 30, SILT, , ,

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) 7/27/20 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) 8/18/20 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



PROJECT: **KSU Ashland Bottoms**

ADDRESS: **2850 West 32nd Ave.**

LOCATION: **Manhattan, KS**

DRAWN BY: **B. Scott** DATE: **04/08/13**

REVISED BY: **J. Lang** DATE: **8/16/20**

AEI JOB #: **TF447** KONE JOB #: **U5-081-14444**

TITLE:

**AEI ASSOCIATED ENVIRONMENTAL INC.**

LEGEND:

- = FORMER 1,000 GAL. GASOLINE UST
- = FORMER 1,000 GAL. DIESEL UST
- = MONITOR WELL
- = DOMESTIC WELL
- = SITE PROPERTY BOUNDARY
- = PLUGGED MONITOR WELL

SCALE: **1" = 100'**

NOTES: **Sampling Date: 8/5/20**

**Current and former line & island locations are not known**