

WATER WELL RECORD Form WWC-5

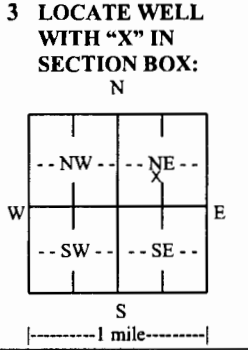
Original Record Correction Change in Well Use

Division of Water Resources App. No. []

Well ID MW9

1 LOCATION OF WATER WELL:
 County: POTTAWATOMIE Fraction NE 1/4 SE 1/4 SW 1/4 NE 1/4 Section Number 34 Township Number T 06 S Range Number R 11 E W

2 WELL OWNER: Last Name: First: Business: MIDWEST KANSAS CO-OP ASSOCIATION 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:
 Address: PO BOX 1045 104 LEONARD ST., ONAGA, KS
 City: MANHATTAN State: KS ZIP: 66502



4 DEPTH OF COMPLETED WELL: 15 ft.
 Depth(s) Groundwater Encountered: 1) 8 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 9.86 ft.
 below land surface, measured on (mo-day-yr) 8/10/17
 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: 39.48878 (decimal degrees)
Longitude: 96.17049 (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: 1094.76 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 MW9
 6. Environmental Remediation: well ID
 Air Sparge Soil Vapor Extraction
 Recovery Injection
 7. Oil Field Water Supply: lease
 8. Test Hole: well ID
 Cased Uncased Geotechnical
 9. Geothermal: how many bores?
 a) Closed Loop Horizontal Vertical
 b) Open Loop Surface Discharge Inj. of Water
 10. Other (specify):

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

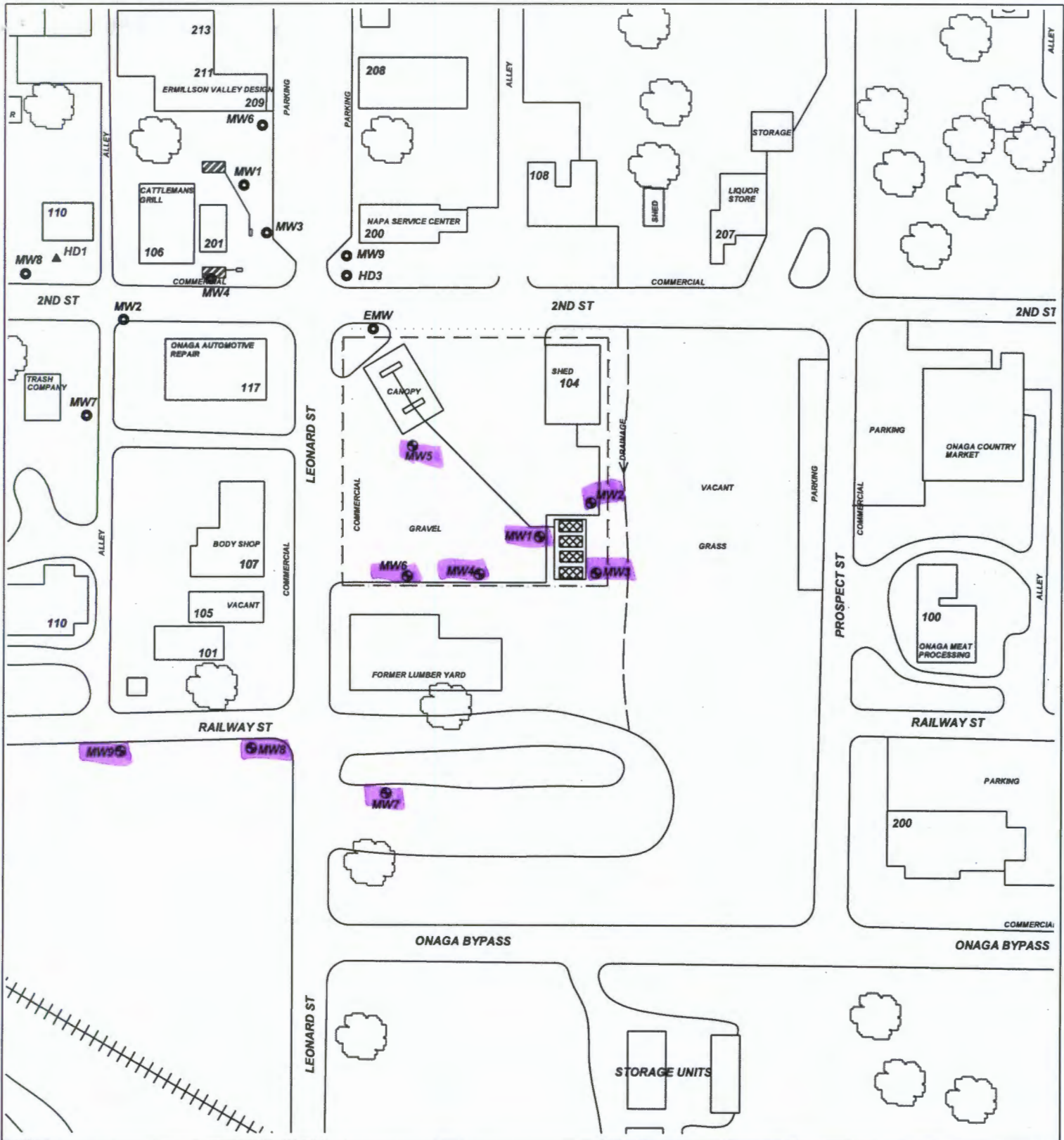
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 2 in. to 15 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel 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 5 ft. to 15 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 4 ft. to 15 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Concrete Surface Completion 0 - 0.85
 Grout Intervals: From 0 ft. to 85 ft., From 85 ft. to 4 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? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	15	SILTY CLAY			

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) 8/1/17 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) 8/30/17 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: **MKC**

ADDRESS: **104 LEONARD ST.**

LOCATION: **ONAGA, KS**

DRAWN BY: **B. STALNAKER** DATE: **4/11/17**

REVISED BY: **C. ROE** DATE: **8/2/17**

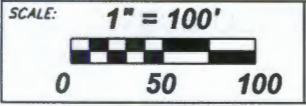
AEI JOB #: **TF503** KDHE JOB #: **A4-075-40470**

TITLE:

ASSOCIATED ENVIRONMENTAL INC.

LEGEND:

- = ABOVE GROUND STORAGE TANK
- = MONITOR WELL
- = EXISTING MONITOR WELL
- = PLUGGED/DESTROYED WELL
- = PUMP ISLAND AND PRODUCT LINES
- = OBSERVED BASEMENT
- = SUBJECT PROPERTY



NOTES: