

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

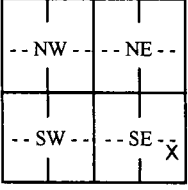
MW8

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Norton	Fraction SW ¼ NE ¼ SE ¼ SE ¼	Section Number 34	Township Number T 02 S	Range Number R 23 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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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: <input type="checkbox"/> Business: KDHE Address: 1000 SW Jackson, Suite 410 Address: City: Topeka State: KS ZIP: 66612 North side of 117 N. 2nd Ave., Norton, KS

3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL: 45 ft. Depth(s) Groundwater Encountered: 1) 42 ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 35.29 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 10/21/19. <input type="checkbox"/> 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: 8.5 in. to 45 ft. and in. to ft.	5 Latitude: 39.83000 (decimal degrees) Longitude: 99.89089 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model:) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: 6 Elevation: 2272.94 ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other
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7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <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 MW8 9. Environmental Remediation: well ID <input 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 45 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. 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 30 ft. to 45 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 28 ft. to 45 ft., From ft. to ft., From ft. to ft.

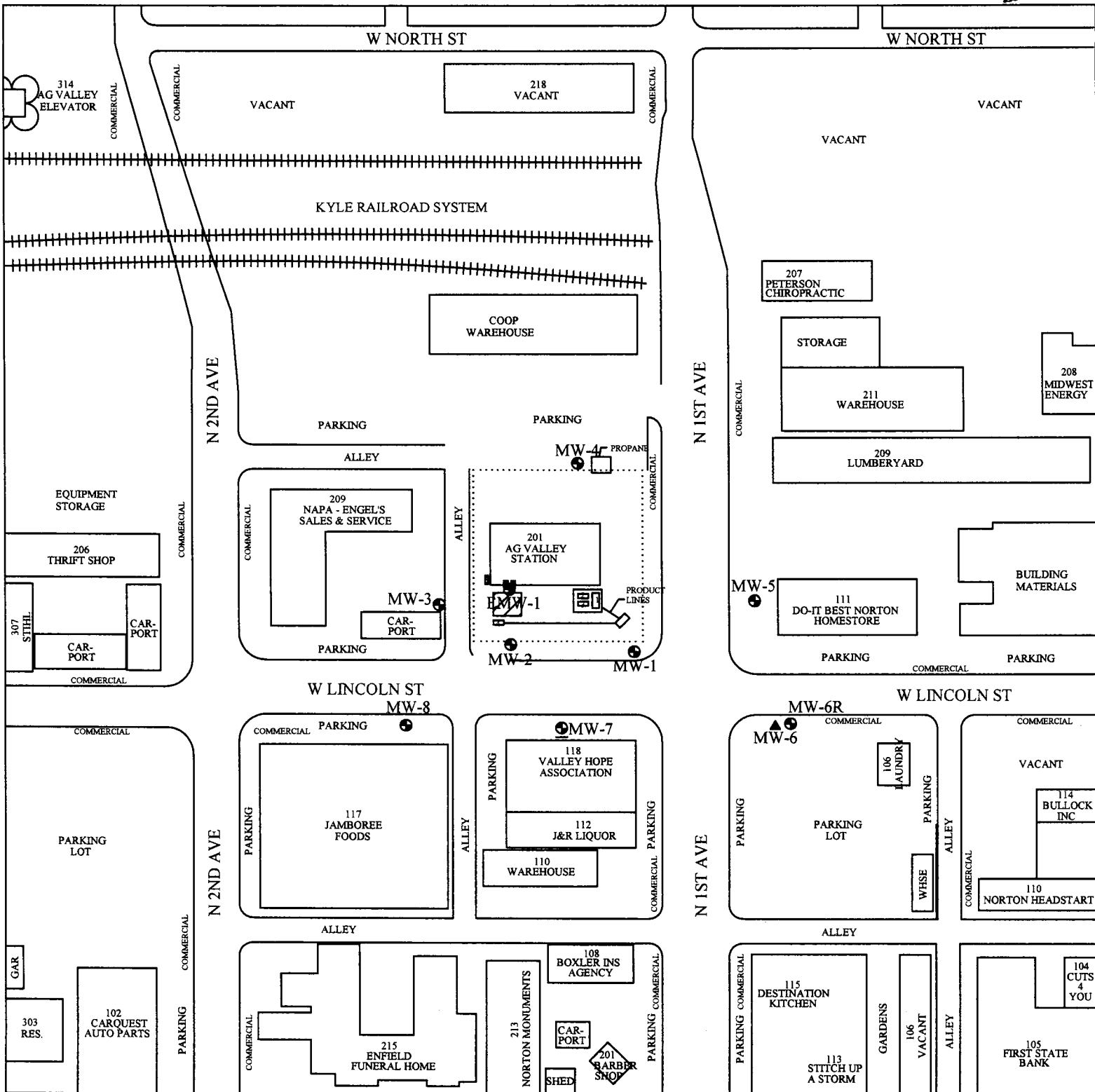
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From 1 ft. to 28 ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify)
Direction from well? Northeast Distance from well? 100 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.75	40	Silty Clay (CL), grey then brown			RECEIVED
40	45	Sand (SW), tan			DEC 24 2019
					BUREAU OF WATER
			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) 10/21/19 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) 11/20/19 under the business name of Associated Environmental, Inc. Signature

NORTON SEC 34 T2 R03W

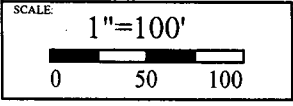
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PROJECT: NORTON COUNTY COOP
 ADDRESS: 201 W. LINCOLN ST.
 LOCATION: NORTON, KANSAS
 DRAWN BY: M. DRAKE DATE: 4/09/02
 REVISED BY: J. LANG DATE: 11/18/19
 AEI JOB #: TF277 KDHE JOB #: U6-069-11705

TITLE:
 ASSOCIATED ENVIRONMENTAL INC.

LEGEND:
 = FORMER UST BASIN (USTS REMOVED)
 = 2000 G. USTs (ABANDONED)
 = ACTIVE USTs: 1-10,000 G. GAS; 2-4000 G. GAS; 3-4,000 G. DIESEL; 4-2,000 G. DYED DIESEL; 5-300 G. WASTE OIL AST
 = MONITORING WELL
 = PLUGGED MONITORING WELL
 = SUBJECT PROPERTY



NOTES: Sampling date 10/21/19

RECEIVED
 DEC 24 2019