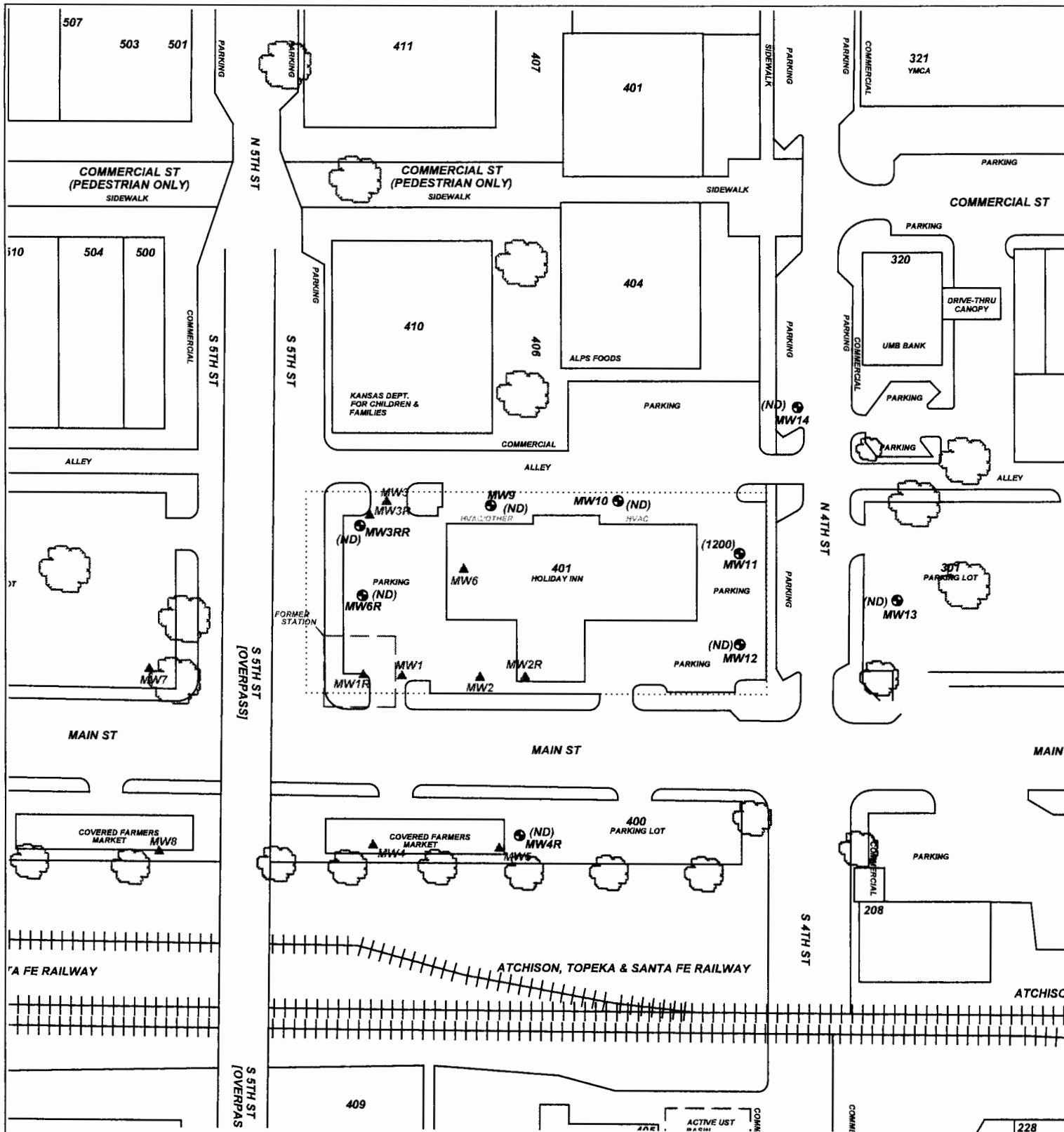


MW13

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: ATCHINSON		Fraction SE ¼ SW ¼ NE ¼ NW ¼		Section Number 6		Township Number T 6 S		Range Number R 21 E W																																																																									
2 WELL OWNER: Last Name: _____ First: _____ Business: KDHE Address: 1000 SW JACKSON ST City: TOPEKA State: KS ZIP: 66612				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"/> 401 MAIN ST, ATCHINSON KS																																																																													
3 LOCATE WELL WITH "X" IN SECTION BOX: <div style="text-align: center;">N</div> <table border="1" style="margin: auto; width: 100px; height: 100px; border-collapse: collapse;"> <tr> <td style="padding: 5px;">NW X</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">NE</td> </tr> <tr> <td style="padding: 5px;">W</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">E</td> </tr> <tr> <td style="padding: 5px;">SW</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">SE</td> </tr> <tr> <td></td> <td style="text-align: center;">S</td> <td></td> </tr> </table> <div style="text-align: center;"> ----- 1 mile ----- </div>		NW X		NE	W		E	SW		SE		S		4 DEPTH OF COMPLETED WELL: 20 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 9.80 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr). 9/23/20 <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 20 ft. and in. to ft.		5 Latitude: 39.56110(decimal degrees) Longitude: 95.11755(decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <u>Source for Latitude/Longitude:</u> <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:																																																																	
NW X		NE																																																																															
W		E																																																																															
SW		SE																																																																															
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6 Elevation: 796.22ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <u>Source:</u> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other																																																																																	
7 WELL WATER TO BE USED AS: <table style="width: 100%;"> <tr> <td style="vertical-align: top; width: 33%;"> 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial </td> <td style="vertical-align: top; width: 33%;"> 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 MW13 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection </td> <td style="vertical-align: top; width: 33%;"> 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): </td> </tr> </table>										1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. 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 MW13 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, date sample was submitted: Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No																																																																																	
8 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded Casing diameter 2 in. to 20 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. Sch 40 TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous Slot <input checked="" type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) SCREEN-PERFORATED INTERVALS: From 10 ft. to 20 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 8 ft. to 20 ft., From ft. to ft., From ft. to ft.																																																																																	
9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Other CONCRETE 0-1 Grout Intervals: From 1 ft. to 8 ft., From ft. to ft., From ft. to ft. Nearest source of possible contamination: <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Septic Tank</td> <td><input type="checkbox"/> Lateral Lines</td> <td><input type="checkbox"/> Pit Privy</td> <td><input type="checkbox"/> Livestock Pens</td> <td><input type="checkbox"/> Insecticide Storage</td> </tr> <tr> <td><input type="checkbox"/> Sewer Lines</td> <td><input type="checkbox"/> Cess Pool</td> <td><input type="checkbox"/> Sewage Lagoon</td> <td><input checked="" type="checkbox"/> Fuel Storage</td> <td><input type="checkbox"/> Abandoned Water Well</td> </tr> <tr> <td><input type="checkbox"/> Watertight Sewer Lines</td> <td><input type="checkbox"/> Seepage Pit</td> <td><input type="checkbox"/> Feedyard</td> <td><input type="checkbox"/> Fertilizer Storage</td> <td><input type="checkbox"/> Oil Well/Gas Well</td> </tr> <tr> <td colspan="5"><input type="checkbox"/> Other (Specify)</td> </tr> </table> Direction from well? South-southwest Distance from well? 412 ft.										<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 checked="" 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	<input type="checkbox"/> Other (Specify)																																																								
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">10 FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>20</td> <td>SILTY CLAY, BROWN</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>					10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	20	SILTY CLAY, BROWN																																																																Notes: U4-003-14887				
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0	20	SILTY CLAY, BROWN																																																																															
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo-day-year) 9/21/20 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) 11/18/20 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: 401 MAIN STREET, ATCHISON

ADDRESS: 401 MAIN STREET

LOCATION: ATCHISON, KS

DRAWN BY: B. SCOTT

DATE: 3/25/16

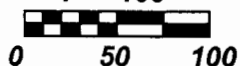
REVISED BY: B. STALNAKER

DATE: 12/10/20

AEI JOB #: TM204

KDHE JOB #: U4-003-14887

SCALE: 1" = 100'



NOTES:

TITLE:

Figure 5.10 HRH in Wells



**ASSOCIATED
ENVIRONMENTAL
INC.**

LEGEND:

□ = FORMER FILLING STATION

● = MONITOR WELL

▲ = PLUGGED MONITOR WELL

..... = SUBJECT PROPERTY

(110) = HRH conc. in ppb

(ND) = Non-Detect

(NS) = Not Sampled

