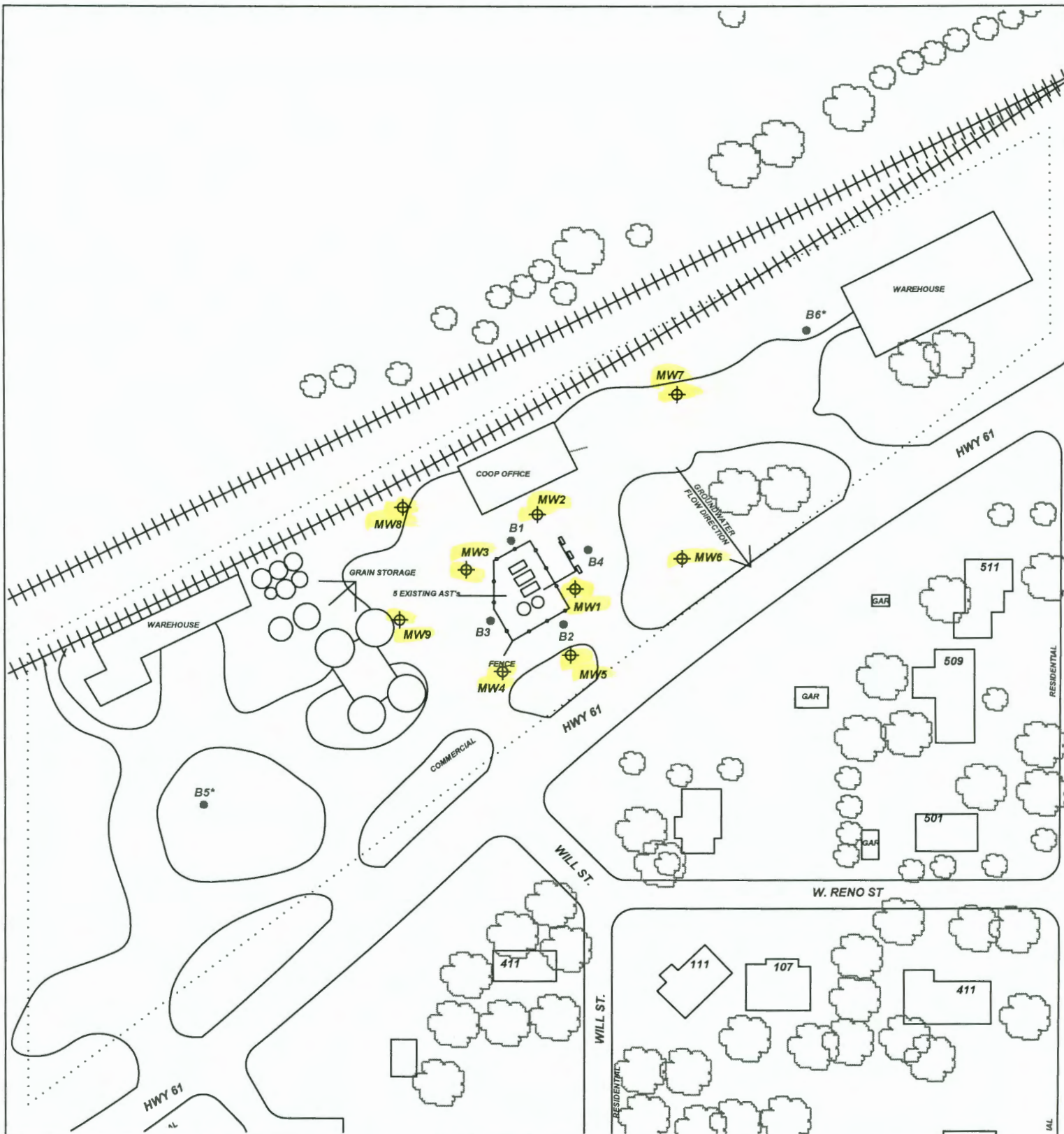


☐ Original Record    ☐ Correction    ☐ Change in Well Use

MW2

Well ID

|  |    |  |                            |                            |                          |    |    |   |  |   |  |   |  |
|--|----|--|----------------------------|----------------------------|--------------------------|----|----|---|--|---|--|---|--|
| <b>1 LOCATION OF WATER WELL:</b><br>County: <b>RENO</b>  |    | Fraction<br>NW 1/4 SE 1/4 NE 1/4 SE 1/4  | Section Number<br><b>5</b> | Township Number<br>T 26S S | Range Number<br>R 10 E W |    |    |   |  |   |  |   |  |
| <b>2 WELL OWNER:</b> Last Name: _____ First: _____<br>Business: <b>KDHE-BER</b><br>Address: <b>1000 SW JACKSON</b><br>Address: _____<br>City: <b>TOPEKA</b> State: <b>KS</b> ZIP: <b>66612-1367</b>  |    | 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"/><br><b>112 W. HWY 61, TURON, KS</b>   |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b><br>N<br><table border="1" style="width:100%; text-align: center; border-collapse: collapse;"> <tr> <td colspan="2">NW</td> <td colspan="2">NE</td> </tr> <tr> <td>SW</td> <td>SE</td> <td colspan="2">X</td> </tr> </table> S<br>1 mile  |    | NW   |                            | NE                         |                          | SW | SE | X |  | <b>4 DEPTH OF COMPLETED WELL:</b> ..... 35 ..... ft.<br>Depth(s) Groundwater Encountered: 1) ..... 29 ..... ft.<br>2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well<br>WELL'S STATIC WATER LEVEL: ..... 23.78 ..... ft.<br><input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 1/23/19<br><input type="checkbox"/> above land surface, measured on (mo-day-yr) .....<br>Pump test data: Well water was ..... ft.<br>after ..... hours pumping ..... gpm<br>Well water was ..... ft.<br>after ..... hours pumping ..... gpm<br>Estimated Yield: ..... gpm<br>Bore Hole Diameter: ..... 8.5 ..... in. to ..... 35 ..... ft. and<br>..... in. to ..... ft. |  | <b>5 Latitude:</b> ..... 37.81055 ..... (decimal degrees)<br><b>Longitude:</b> ..... 98.94345 ..... (decimal degrees)<br>Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27<br>Source for Latitude/Longitude:<br><input type="checkbox"/> GPS (unit make/model: ..... (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No)<br><input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map<br><input type="checkbox"/> Online Mapper: ..... |  |
| NW   |    | NE   |                            |                            |                          |    |    |   |  |   |  |   |  |
| SW   | SE | X  |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>7 WELL WATER TO BE USED AS:</b><br>1. Domestic:<br><input type="checkbox"/> Household<br><input type="checkbox"/> Lawn & Garden<br><input type="checkbox"/> Livestock<br>2. <input type="checkbox"/> Irrigation<br>3. <input type="checkbox"/> Feedlot<br>4. <input type="checkbox"/> Industrial<br>5. <input type="checkbox"/> Public Water Supply: well ID .....<br>6. <input type="checkbox"/> Dewatering: how many wells? .....<br>7. <input type="checkbox"/> Aquifer Recharge: well ID .....<br>8. <input checked="" type="checkbox"/> Monitoring: well ID <b>MW2</b><br>9. Environmental Remediation: well ID .....<br><input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction<br><input type="checkbox"/> Recovery <input type="checkbox"/> Injection<br>10. <input type="checkbox"/> Oil Field Water Supply: lease .....<br>11. Test Hole: well ID .....<br><input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical<br>12. Geothermal: how many bores? .....<br>a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical<br>b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water<br>13. <input type="checkbox"/> Other (specify): .....   |    | <b>6 Elevation:</b> ..... 1752.96 ..... ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC<br>Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map<br><input type="checkbox"/> Other ..... |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>Was a chemical/bacteriological sample submitted to KDHE?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, date sample was submitted: .....<br>Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No  |    |  |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>8 TYPE OF CASING USED:</b> <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<br>Casing diameter ..... 2 ..... in. to ..... 35 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.<br>Casing height above land surface ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. ....<br><b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b><br><input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) .....<br><input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole)<br><b>SCREEN OR PERFORATION OPENINGS ARE:</b><br><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) .....<br><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)<br><b>SCREEN-PERFORATED INTERVALS:</b> From ..... 20 ..... ft. to ..... 35 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.<br><b>GRAVEL PACK INTERVALS:</b> From ..... 18 ..... ft. to ..... 35 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. |    |  |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>9 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Other <b>Concrete Surface Completion 0-1</b><br>Grout Intervals: From ..... 0 ..... ft. to ..... 1 ..... ft., From ..... 1 ..... ft. to ..... 18 ..... ft., From ..... ft. to ..... ft.<br><b>Nearest source of possible contamination:</b><br><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<br><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<br><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<br><input type="checkbox"/> Other (Specify) .....<br>Direction from well? ..... Distance from well? ..... ft.   |    |  |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>10 FROM TO LITHOLOGIC LOG</b><br>0 .5 GRAVEL<br>.5 8 SILTY CLAY<br>8 16 SANDY CLAY<br>16 35 SAND  |    | <b>FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS</b><br><br><br><br><br><br><br><br><b>Notes:</b>   |                            |                            |                          |    |    |   |  |   |  |   |  |
| <b>11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> 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) 1/21/19 ..... and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No. 585 ..... This Water Well Record was completed on (mo-day-year) 2/8/19 .....<br>under the business name of <b>ASSOCIATED ENVIRONMENTAL INC.</b> ..... Signature .....<br>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,<br>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.<br>Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> KSA 82a-1212 Revised 7/10/2015   |    |  |                            |                            |                          |    |    |   |  |   |  |   |  |



|   |  |   |   |
|---|--|---|---|
| PROJECT: <b>TURON CARDTROL</b>                          |  | TITLE: <b>FIGURE 2.2<br/>AREA BASE MAP<br/>350' RADIUS</b>  | LEGEND:<br>= CURRENT PUMP ISLANDS<br>= PROPOSED MONITORING WELL<br>= PROPOSED SOIL BORING<br>= SUBJECT PROPERTY |
| ADDRESS: <b>112 W HWY 61</b>                            |  |   |   |
| LOCATION: <b>TURON, KS</b>                              |  | ASSOCIATED<br>ENVIRONMENTAL<br>INC.   | RECEIVED<br>FEB 26 2019<br>BUREAU OF WATER  |
| DRAWN BY: <b>B. STALNAKER</b> DATE: <b>10/10/18</b>     |  |   |   |
| REVISED BY: <b>B. STALNAKER</b> DATE: <b>1/24/19</b>    |  |   |   |
| AEI JOB #: <b>TM242</b> KDHE JOB #: <b>A2-078-40488</b> |  |   |   |
| SCALE: <b>1" = 100'</b><br>                             |  | NOTES: * = Indicates boring for unsaturated and saturated zone hydrologic data.<br>No basements observed within 500'. |   |