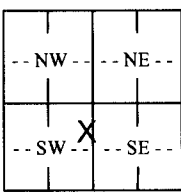


**WATER WELL RECORD Form WWC-5**☒ Original Record ☐ Correction ☐ Change in Well UseDivision of Water  
Resources App. No.Well ID **MW-1**

<b>1 LOCATION OF WATER WELL:</b> County: <b>Ellsworth</b>		Fraction NE ¼ SE ¼ NE ¼ SW ¼		Section Number <b>20</b>		Township Number T <b>15</b> S		Range Number R <b>8</b> E <input checked="" type="checkbox"/> W	
<b>2 WELL OWNER:</b> Last Name: Business: <b>The Ellsworth Coop</b> Address: <b>100 N. Kansas</b> City: <b>Ellsworth</b> State: <b>KS</b> ZIP: <b>67439</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 checked="" type="checkbox"/>						
<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  S W E 1 mile		<b>4 DEPTH OF COMPLETED WELL:</b> <b>34</b> ft. Depth(s) Groundwater Encountered: 1) <b>28</b> ft. 2) <b>26.08</b> ft. 3) <b>26.08</b> ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <b>26.08</b> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <b>04/03/2017</b> <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: <b>8.25</b> in. to <b>34</b> ft. and ..... in. to ..... ft.			<b>5 Latitude:</b> <b>38.730348</b> ..... (decimal degrees) <b>Longitude:</b> <b>98.234699</b> ..... (decimal degrees) 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: .....				
<b>7 WELL WATER TO BE USED AS:</b> 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <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 <b>MW-1</b> ..... 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): .....		<b>Was a chemical/bacteriological sample submitted to KDHE?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, date sample was submitted: ..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" 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 Casing diameter <b>2</b> in. to <b>19</b> ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface <b>0</b> in. Weight ..... lbs./ft. Wall thickness or gauge No. <b>40</b> ..... 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 <b>19</b> ft. to <b>34</b> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From <b>17</b> ft. to <b>34</b> 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 type="checkbox"/> Other ..... Grout Intervals: From <b>1</b> ft. to <b>17</b> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. Nearest source of possible contamination: <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 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 checked="" type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) ..... Direction from well? <b>Southeast</b> Distance from well? <b>15</b> ft.							
<b>10 FROM TO LITHOLOGIC LOG</b>		<b>FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS</b>							
0	1	Gravel and Fill							
1	10	Clay, dk brn to brn, silty							
10	15	Silty Sand, lt brn, vf, some cly							
15	25	Silty Clay, brn, some f snd							
25	34	Sand, prly srted, med to pebble							
		<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) <b>04/03/2017</b> ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>531</b> ..... This Water Well Record was completed on (mo-day-year) <b>05/04/2017</b> ..... under the business name of <b>GSI Engineering, LLC</b> .....									
Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> <span style="float:right">KSA 82a-1212</span>									

**COPY**









**Figure 1**  
**Well Locations**

**The Ellsworth COOP**  
**100 N Kansas**  
**Ellsworth, KS 67439**

**Legend**

-  Well Locations
-  Leased Property Boundary
-  Truck Load-out
-  Unloading Area



1011 N. Main Street  
Hutchinson, KS 67501  
316-260-2460