

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

Well ID

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:** County: Stafford Fraction: 1/4 SE 1/4 NW 1/4 SW 1/4 Section Number: 32 Township Number: T 25 S Range Number: R 12 E  W

**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:   
 Business: Headwaters Farms Address: 12748 SE 160th Ave City: Norwich State: KS ZIP: 67118  
From Iuka 90 North on Hwy 281 to 6 1/2 miles to County Line then EAST on NE 120th St 3 1/2 EAST

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

|    |    |
|----|----|
| NW | NE |
| SW | SE |

S

|-----1 mile-----|

**4 DEPTH OF COMPLETED WELL:** 155 ft.  
 Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft. 2) \_\_\_\_\_ ft. 3) \_\_\_\_\_ ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: \_\_\_\_\_ ft.  
 below land surface, measured on (mo-day-yr) \_\_\_\_\_  
 above land surface, measured on (mo-day-yr) 4-8-15  
 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: 12 in. to 155 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

**5 Latitude:** \_\_\_\_\_ (decimal degrees) North to 20N  
**Longitude:** \_\_\_\_\_ (decimal degrees)  
 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:** \_\_\_\_\_ ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 Other \_\_\_\_\_

**7 WELL WATER TO BE USED AS:**

|                                                                                                                                                               |                                                                                                                                   |                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock | 5. <input type="checkbox"/> Public Water Supply: well ID _____                                                                    | 10. <input type="checkbox"/> Oil Field Water Supply: lease _____                                                                      |
| 2. <input type="checkbox"/> Irrigation                                                                                                                        | 6. <input type="checkbox"/> Dewatering: how many wells? _____                                                                     | 11. Test Hole: well ID _____<br><input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical |
| 3. <input type="checkbox"/> Feedlot                                                                                                                           | 7. <input type="checkbox"/> Aquifer Recharge: well ID _____                                                                       | 12. Geothermal: how many bores? _____<br>a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical         |
| 4. <input type="checkbox"/> Industrial                                                                                                                        | 8. <input type="checkbox"/> Monitoring: well ID _____                                                                             | b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water                                        |
|                                                                                                                                                               | 9. Environmental Remediation: well ID _____<br><input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction | 13. <input type="checkbox"/> Other (specify): _____                                                                                   |
|                                                                                                                                                               | <input type="checkbox"/> Recovery <input type="checkbox"/> Injection                                                              |                                                                                                                                       |

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 6 in. to 115 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in. Weight 16.0 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 115 ft. to 155 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 155 ft. to 20 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
 Grout Intervals: From 20 ft. to 0 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) Pasture well  
 Direction from well? 999 Distance from well? 999 ft.

| 10 FROM | TO  | LITHOLOGIC LOG                  | FROM | TO  | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|-----|---------------------------------|------|-----|------------------------------------------|
| 0       | 5   | Sandy Top Soil                  | 125  | 130 | Tan Clay                                 |
| 5       | 15  | Sandy Clay Tan                  | 130  | 135 | Fine Sand                                |
| 15      | 20  | White Clay                      | 135  | 145 | yellowish clay                           |
| 20      | 30  | Fine Sand                       | 145  | 155 | Fine Tan Sand                            |
| 30      | 45  | Fine Sand w/mix of small gravel |      |     |                                          |
| 45      | 50  | Large Rock                      |      |     |                                          |
| 50      | 55  | Yellow Fine Sand                |      |     |                                          |
| 55      | 100 | Fine Yellow Sand w/med gravel   |      |     |                                          |
| 100     | 125 | Fine Tan Sand                   |      |     |                                          |

**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) 4-8-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 672 This Water Well Record was completed on (mo-day-year) 5-3-15 under the business name of Gravels Water Well Serv

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.