

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

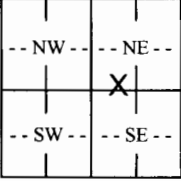
Division of Water Resources App. No.

Well ID

Vornauf #3

<b>1 LOCATION OF WATER WELL:</b> County: <u>Harper</u>	Fraction SW ¼ SE ¼ SW ¼ NE ¼	Section Number <u>24</u>	Township Number T <u>31</u> S	Range Number R <u>6</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
---	---------------------------------	-----------------------------	----------------------------------	---

<b>2 WELL OWNER:</b> Last Name: <u>Vornauf</u> First: <u>Jeff</u> Business: Address: <u>1266 NE 70 Ave.</u> Address: City: <u>Harper</u> State: <u>KS</u> ZIP: <u>67058</u>	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"/> <u>NE 70 Ave. &amp; NE 130 Rd.</u>
---	---

<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S -----1 mile-----	<b>4 DEPTH OF COMPLETED WELL:</b> <u>28</u> ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input checked="" type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) ..... <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: <u>4</u> in. to <u>28</u> ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> <u>37.335224</u> ..... (decimal degrees) <b>Longitude:</b> <u>97.918865</u> ..... (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input type="checkbox"/> GPS (unit make/model: .....) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Online Mapper: <u>Google Earth</u>
		<b>6 Elevation:</b> <u>1389</u> ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Other: <u>KOLAR</u>

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

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	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 type="checkbox"/> Monitoring: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID <u>Vornauf #3</u> <input type="checkbox"/> Cased <input checked="" 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): .....
2. <input type="checkbox"/> Irrigation	9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	
3. <input type="checkbox"/> Feedlot		
4. <input type="checkbox"/> Industrial		

**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 None CASING JOINTS:  Glued  Clamped  Welded  Threaded  
Casing diameter 0 in. to 0 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface 0 in. Weight ..... lbs./ft. Wall thickness or gauge No. 0

**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 ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From 25 ft. to 28 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
Grout Intervals: From 0 ft. to 25 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? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Top Soil			
5	8	Brown Clay			
8	10	Small Gravel			
10	14	Small to Medium Gravel			
14	15	Medium to Large Gravel			
15	20	Red Clay & Shale			
20	28	Red & Blue Shale - Mostly Hard			
<b>Notes:</b>					

**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) 11/14/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 860. This Water Well Record was completed on (mo-day-year) 11/30/2017 under the business name of H2O Drilling LLC