

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

<p>1 LOCATION OF WATER WELL: County: Sedgwick</p>	<p>Fraction ¼ NW ¼ SE ¼ SW ¼</p>	<p>Section Number 9</p>	<p>Township Number T 27 S</p>	<p>Range Number R 1 E</p>
<p>2 WELL OWNER: Last Name: Brenntag North America Address: 3111 North Post Rd. City: Indianapolis State: IN ZIP: 46226</p>		<p>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"/> 1520 North Barwise Rd., Wichita, KS</p>		
<p>3 LOCATE WELL WITH "X" IN SECTION BOX:</p> <div style="text-align: center;"> </div>	<p>4 DEPTH OF COMPLETED WELL: 25 ft. Depth(s) Groundwater Encountered: 1) 18 ft. 2) ft. 3) ft., or 4) <input 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: 8.25 in. to 25 ft. and in. to ft.</p>		<p>5 Latitude: 37.71028 (decimal degrees) Longitude: 97.32895 (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: Garmin 60c) (WAAS enabled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:</p>	

7 WELL WATER TO BE USED AS:

<p>1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock</p>	<p>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 MW-7S 9. Environmental Remediation: well ID</p>	<p>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):</p>
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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 **2.0** in. to **15** ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface **0.4** in. Weight lbs./ft. Wall thickness or gauge No. **Sch. 40**

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 **25** ft. to **15** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **25.5** ft. to **13** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From **13** ft. to **2** 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 type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well

Other (Specify) **Chemical Storage Facility**
Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1.0	Concrete/Gravel Base			
1.0	12.0	Silty Clay, Brown, Soft			
12.0	25	Sand, poorly sorted fine to large grain			

Notes:

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) **.11/1/2016**..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **710**..... This Water Well Record was completed on (mo-day-year) **.11/29/2016**..... under the business name of **Below Ground Surface, Inc.**