

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: <u>RENO</u>	Fraction <u>1/4 NE 1/4 NE 1/4 SE 1/4</u>	Section Number <u>32</u>	Township Number <u>T 25 S</u>	Range Number <u>R 10</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: GATZ First: Justin 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: 80270 NE 80th AVE TUDEN W. PARALLEL RD. & BROWNLEE RD. 1/2 mile North
 Address: Preston State: KS ZIP: 67583 Well on West side of Brownlee Rd.

<p>3 LOCATE WELL WITH "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> <td style="width: 25%;"> </td> <td style="width: 25%;"> </td> </tr> <tr> <td>W</td> <td> </td> <td style="text-align: center;">X</td> <td>E</td> </tr> <tr> <td>SW</td> <td>SE</td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td>S</td> <td> </td> </tr> </table> <p style="text-align: center;">-----1 mile-----</p>	NW	NE			W		X	E	SW	SE					S		<p>4 DEPTH OF COMPLETED WELL: <u>65</u> ft.</p> <p>Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well</p> <p>WELL'S STATIC WATER LEVEL: <u>23</u> ft.</p> <p><input type="checkbox"/> below land surface, measured on (mo-day-yr)..... <input checked="" type="checkbox"/> above land surface, measured on (mo-day-yr)..... <u>11-17-16</u></p> <p>Pump test data: Well water was ft. after hours pumping gpm Well water was ft. after hours pumping gpm</p> <p>Estimated Yield: gpm Bore Hole Diameter: <u>10.38</u> in. to <u>65</u> ft. and in. to ft.</p>	<p>5 Latitude: (decimal degrees) Longitude: (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input 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 type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:</p> <p>6 Elevation: ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other</p>
NW	NE																	
W		X	E															
SW	SE																	
		S																

7 WELL WATER TO BE USED AS:

1. 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
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input type="checkbox"/> Monitoring: well ID	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify):

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 5 in. to 45 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 24 in. Weight 160 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 45 ft. to 65 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 65 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:

<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
<input type="checkbox"/> Other (Specify)				

Direction from well? 999 Distance from well? 999 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Sandy top soil			
2	15	BLACK CLAY			
15	52	FINE SAND			
52	60	COARSE SAND & GRAVEL			
60	65	TAN CLAY			

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) 11-17-16 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) 11-25-16 under the business name of CROWDIS WATER WELL SUR.