

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Marion Fraction 1/4 NW 1/4 Sec 33 Section Number 33 Township Number T 21 S Range Number R 1 E W

2 WELL OWNER: Last Name: Unruh, Gerald First: (Pete) 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: Unruh, Gerald
 Address: 374 #7034
 Address: Newton State: KS ZIP: 67114

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

 S
 W
 E
 1 mile

4 DEPTH OF COMPLETED WELL: 125 ft.
 Depth(s) Groundwater Encountered: 1) 20 ft. 2) 20 ft. 3) 20 ft. or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 38 ft.
 below land surface, measured on (mo-day-yr).
 above land surface, measured on (mo-day-yr). 7-20-15
 Pump test data: Well water was 28 ft. after 2 hours pumping 35 gpm
 Well water was 12.5 ft. after 2 hours pumping 12.5 gpm
 Estimated Yield: 28 gpm
 Bore Hole Diameter: 7 in. to 7 in. and 12.5 ft. and 12.5 ft.

5 Latitude:(decimal degrees)
Longitude:(decimal degrees)
 Horizontal 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. Domestic: <input type="checkbox"/> Household <input checked="" 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 type="checkbox"/> Monitoring: well ID	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	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):
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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 5 in. to 1.5 ft., Diameter 1.5 in. to 1.5 ft., Diameter 1.5 in. to 1.5 ft.
 Casing height above land surface 18 in. Weight SDR 26 ft. Wall thickness or gauge No. 2.74
 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 15 ft. to 33 ft., From 105 ft. to 125 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 15 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? S Distance from well? 300' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	15	Yellow Clay			
15	22	fine Sand			Some water
22	30	Yellow Shale			
30	110	Blue Shale			
110	120	Water + Crumbled Shale			
120	125	Gray Hard Shale			
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) 7-20-15 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 188 Drilling This Water Well Record was completed on (mo-day-year) 8-6-15
 under the business name of BREKID Drilling