

WATER WELL RECORD Form WWC-5

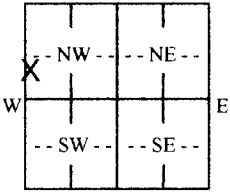
☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Marshall	Fraction SW 1/4 NW 1/4 SW 1/4 NW 1/4	Section Number 23	Township Number T 2 S	Range Number R 6 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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2 WELL OWNER: Last Name: Fredrichs First: Steve Business: Address: 1046 5th Rd Address: City: Herkimer State: KS ZIP: 66433	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 checked="" type="checkbox"/>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S [-----] 1 mile [-----]	4 DEPTH OF COMPLETED WELL: ... 200 ... 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: 5 in. to 200 ft. and in. to ft.	5 Latitude: 39.86640 (decimal degrees) Longitude: 96.730719 (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input checked="" 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:
	6 Elevation: 1347 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 KOLAR	

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input 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	10. <input type="checkbox"/> Oil Field Water Supply: lease	11. Test Hole: well ID	12. Geothermal: how many bores? 4	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 Polyethylene CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded

Casing diameter 75 in. to 200 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 0 in. Weight lbs./ft. Wall thickness or gauge No. .095

TYPE OF SCREEN OR PERFORATION MATERIAL:

<input type="checkbox"/> Steel	<input type="checkbox"/> Stainless Steel	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> PVC	<input type="checkbox"/> Other (Specify)
<input type="checkbox"/> Brass	<input type="checkbox"/> Galvanized Steel	<input type="checkbox"/> Concrete tile	<input checked="" type="checkbox"/> None used (open hole)	

SCREEN OR PERFORATION OPENINGS ARE:

<input type="checkbox"/> Continuous Slot	<input type="checkbox"/> Mill Slot	<input type="checkbox"/> Gauze Wrapped	<input type="checkbox"/> Torch Cut	<input type="checkbox"/> Drilled Holes	<input type="checkbox"/> Other (Specify)
<input type="checkbox"/> Louvered Shutter	<input type="checkbox"/> Key Punched	<input type="checkbox"/> Wire Wrapped	<input type="checkbox"/> Saw Cut	<input checked="" type="checkbox"/> None (Open Hole)	

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to 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 200 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 checked="" 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? East Distance from well? 100+ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil			
1	10	Clay, brown			
10	200	Shale, red/gray			

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) 01/12/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo-day-year) 01/13/2015 under the business name of Peterson Irrigation, Inc.