

County: Marion Fraction: NW NW NW Sec. 23 T 19 S R 1 E

CORRECTION(S) TO WATER WELL COMPLETION RECORD Form WWC-5 (to rectify lacking or incorrect information)

Owner: Van Peters

If location corrected, was listed as:

Section-Township-Range: 23-19S-1E

Fraction (¼ calls): None given

Location changed to:

23-19S-1E

NW NW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: written description, Marion County online parcel search, and mapping tool & aerial photos on KGS website

Initials: DRA Date: 4/11/2019

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

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: <u>Marion</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number <u>23</u>	Township Number <u>T 19 S</u>	Range Number <u>R 1 E</u> <input type="checkbox"/> W
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2 WELL OWNER: Last Name: Peters First: Van
 Business Address: 716 180th
 City: Hillsboro, KS State: KS ZIP: 67063
 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 23-19-1 1 N of Lehigh

3 LOCATE WELL WITH "X" IN SECTION BOX:

NW	NE
SW	SE

S
----- 1 mile -----

4 DEPTH OF COMPLETED WELL: 110 ft.
 Depth(s) Groundwater Encountered: 1) 100 ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 40 ft.
 below land surface, measured on (mo-day-yr).
 above land surface, measured on (mo-day-yr) 5-12-18
 Pump test data: Well water was _____ ft.
 after _____ hours pumping _____ gpm
 Well water was _____ ft.
 after _____ hours pumping _____ gpm
 Estimated Yield: 30 gpm
 Bore Hole Diameter: 7.5 in. to 7.5 ft. and
7.5 in. to 7.10 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 type="checkbox"/> Lawn & Garden <input checked="" 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 _____ <input checked="" 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): _____
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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 _____ in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 18 in. Weight SDB.26 lbs./ft. Wall thickness or gauge No. 2/4
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 _____ 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 20 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? In Pasture Distance from well? None Within 4 mi.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	35	Yellow + Brown Clay			
35	95	Blue Gray Shale			
95	100	Crumbled Shale + Water			
100	110	Gray 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) 5-12-18 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 180. This Water Well Record was completed on (mo-day-year) 5-22-18 under the business name of Bachhaus Drilling