

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>Harvey</u>	Fraction <u>SW 1/4 SW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>21</u>	Township Number <u>T 22 S</u>	Range Number <u>R 2 E W</u>
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2 WELL OWNER: Last Name: Sauerwein First: Kevin
 Business: _____
 Address: 6900 N. Webb
 Address: _____
 City: Newton State: Kansas ZIP: 67114
 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:
1 mile East and 3/4 mile North of Walton, Ks.

<p>3 LOCATE WELL WITH "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px;">X</td><td style="width: 20px;">NW</td><td style="width: 20px;">NE</td></tr> <tr><td style="width: 20px;">W</td><td style="width: 20px;">SW</td><td style="width: 20px;">SE</td></tr> <tr><td colspan="3" style="text-align: center;">S</td></tr> </table> <p style="text-align: center;">-----1 mile-----</p>	X	NW	NE	W	SW	SE	S			<p>4 DEPTH OF COMPLETED WELL: <u>200</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: _____ ft.</p> <p><input type="checkbox"/> below land surface, measured on (mo-day-yr) _____ <input type="checkbox"/> above land surface, measured on (mo-day-yr) _____</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>5</u> in. to <u>200</u> ft. and _____ in. to _____ ft.</p>	<p>5 Latitude: <u>38.127781</u> (decimal degrees) Longitude: <u>97.227257</u> (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: _____</p> <p>6 Elevation: <u>1522</u> 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 <u>KOLAR</u></p>
X	NW	NE									
W	SW	SE									
S											

7 WELL WATER TO BE USED AS:

1. <input type="checkbox"/> 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 _____ <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 type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? <u>5</u> a) Closed Loop <input type="checkbox"/> Horizontal <input checked="" 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 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. 95

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 200 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? North Distance from well? 15 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil			
1	8	Clay, silty/gummy			
8	15	Shale, soft/gummy			
15	200	Shale, firm/hard layers			
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) 1/28/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 897. This Water Well Record was completed on (mo-day-year) 2/4/2016 under the business name of Peterson McNett Drilling, Inc.