

County: Ellsworth Fraction: SW, NE, NW, SW Sec. 36 T. 14 S R. 10 ~~E/W~~

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

Owner: Darlene Mattas

If location corrected, was listed as:

Location changed to:

Section-Township-Range: _____

Fraction (¼ calls): SW

SW, NE, NW, SW

Other changes: Initial statements: _____

Changed to: _____

Comments: Talked to WW Contractor. Well location described as
200 ft NW of house at 615 Old 40 Hwy, Wilson, KS

Verification method: used KS STR Finder and Google Earth to confirm &
determine location description.

Initials: PLC Date: 1/2/18

Submitted by: ☐ Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
☒ Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

(Revised 09-22-2015)

WATER WELL RECORD Form WWC-5

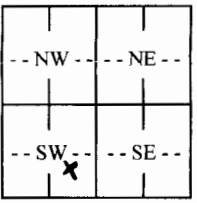
☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Ellsworth Co</u>	Fraction <u>SW</u> $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number <u>36</u>	Township Number <u>14</u> T S	Range Number R <u>10</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>Matas</u> First: <u>Carlene</u> Business: Address: <u>615 Old 40 Hwy</u> Address: City: <u>Wulson</u> State: <u>KS</u> ZIP: <u>67490</u>	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 S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>70</u> ft. Depth(s) Groundwater Encountered: 1) <u>61</u> ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>55</u> 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: <u>25</u> gpm Bore Hole Diameter: <u>8.75</u> in. to <u>70</u> ft. and in. to ft.	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:
	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	

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	10. <input type="checkbox"/> Oil Field Water Supply: lease	11. Test Hole: well ID	12. Geothermal: how many bores?	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 70 ft. Diameter in. to ft. Diameter in. to ft.

Casing height above land surface 32 in. Weight lbs./ft. Wall thickness or gauge No. 160

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 70 ft. to 50 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 70 ft. to 48 ft., From 40 ft. to 21 ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 48 ft. to 40 ft., From 21 ft. to 0 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) <u>none</u>				

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	dit			
2	10	sand			
10	44	gray clay			
44	65	sand rock			
65	70	gray 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) 10-30-17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 870 This Water Well Record was completed on (mo-day-year) 11-19-17 under the business name of Bushnell Water Well Service