

WATER WELL RECORD Form WWC-5

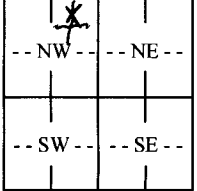
☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>LABETTE</u>	Fraction <u>NE 1/4 NW 1/4 NE 1/4 NW 1/4</u>	Section Number <u>7</u>	Township Number <u>T 33 S</u>	Range Number <u>R 20 E</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
--	--	----------------------------	----------------------------------	--

2 WELL OWNER: Last Name: <u>TWIN VALLEY ELECOOP</u> Business: <u>TWIN VALLEY ELECOOP</u> Address: Address: City: <u>ALTAMONT</u> State: <u>KAN</u> ZIP: <u>67330</u>	First: 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 type="checkbox"/>
---	---

3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL: <u>200</u> ft. Depth(s) Groundwater Encountered: 1) <u>23</u> ft. 2) ft. 3) ft., or 4) <input checked="" type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>20</u> <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>200</u> gpm Bore Hole Diameter: in. to ft. and in. to ft.	5 Latitude: <u>37-11-35.1</u> (decimal degrees) Longitude: <u>95-15-56.2</u> (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: <u>GARMIN ETAKID</u>) (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 type="checkbox"/> Livestock	2. 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? <u>50</u> a) Closed Loop <input checked="" 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):
--	---------------	-------------------------------------	--	--	---	---	---	---	--	------------------------------	---	---

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 in. Weight lbs./ft. Wall thickness or gauge No.

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? West Toward Rural Distance from well? 50 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	DIRT			
4	21	CLAY			
21	25	BEN SANDY CLAY-SOME			
		HOLE 2003-PM SOME DAY			
25	40	ROCK			
40	160	SHALE			
160	200	ROCK			
			Notes: <u>Loop Field</u>		

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This ~~well~~ was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 3-11-14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 879 This Water Well Record was completed on (mo-day-year) 3-19-14 under the business name of BOESSEN UNDERGROUND CONSTR.

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 9/10/2012