WATER WELL RECORD Form WWC-5

1376104

Division of Water Resources App. No. ______ Well ID ______

☑ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Ellis
Fraction: NE ¼ NE ¼ NE ¼ NE ¼
Section Number: 30
Township Number: T 12 S
Range Number: R 19 ☐ E ☑ W

2 WELL OWNER: Last Name: Staab First: Frank
Business:
Address: 1607 Hopewell Rd
Address:
City: Hays State: Ks ZIP: 67601

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: ☐
Locust Grove and 170th Ave

3 LOCATE WELL WITH "X" IN SECTION BOX:
N; NW, NE (X marked in NE corner), SW, SE; W, E; S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 105 ft.
Depth(s) Groundwater Encountered: 1) 60 ft. 2) 75 ft. 3) ______ ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 14 ft.
☑ below land surface, measured on (mo-day-yr) 12/12/2017
☐ above land surface, measured on (mo-day-yr) ______
Pump test data: Well water was 90 ft.
after 1 hours pumping 7 gpm
Well water was ______ ft.
after ______ hours pumping ______ gpm
Estimated Yield: 7 gpm
Bore Hole Diameter: 10 in. to 105 ft. and ______ in. to ______ ft.

5 Latitude: 38.986700 (decimal degrees)
Longitude: 99.465310 (decimal degrees)
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: 2176 ft. ☑ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map
☑ Other KOLAR

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☑ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID ______
6. ☐ Dewatering: how many wells? ______
7. ☐ Aquifer Recharge: well ID ______
8. ☐ Monitoring: well ID ______
9. Environmental Remediation: well ID ______ ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease ______
11. Test Hole: well ID ______ ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ______
a) Closed Loop ☐ Horizontal ☐ Vertical
b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ 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 5 in. to 105 ft., Diameter ______ in. to ______ ft., Diameter ______ in. to ______ ft.
Casing height above land surface 36 in. Weight 2.91 lbs./ft. Wall thickness or gauge No. .21

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 15 ft. to 105 ft., From ______ ft. to ______ ft., From ______ ft. to ______ ft.
GRAVEL PACK INTERVALS: From 11 ft. to 105 ft., From ______ ft. to ______ ft., From ______ ft. to ______ ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other ______
Grout Intervals: From 0 ft. to 11 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? ______ Distance from well? ______ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil			
2	13	Clay			
13	16	Fine Sand			
16	58	Clay			
58	90	Clay & Rock			
90	105	Grey Clay & 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) 02/12/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo-day-year) 02/13/2017 under the business name of Karst Water Well Drilling & Service, Inc.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.
KS 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