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: Washington | Fraction: NE ¼ SW ¼ SW ¼ SE ¼ | Section Number: 3 | Township Number: T 4 S | Range Number: R 2 ☑ E ☐ W

2 WELL OWNER: Last Name: First:
Business: Bekemeyer Enterprises
Address: 1497 17th Road
Address:
City: Washington State: Kansa ZIP: 66968

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: ☐
2204 feet West of Jade Rd and 41 feet South of 11th Rd

3 LOCATE WELL WITH "X" IN SECTION BOX:

N
- - NW - - | - - NE - -
W | E
- - SW - - | - - SE - - X
S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 230 ft.
Depth(s) Groundwater Encountered: 1) 107 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 107 ft.
☑ below land surface, measured on (mo-day-yr) 12/22/2020
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was 126 ft. after 2 hours pumping 108 gpm
Well water was ..... ft. after ..... hours pumping ..... gpm
Estimated Yield: 108 gpm
Bore Hole Diameter: 10 in. to 230 ft. and ..... in. to ..... ft.

5 Latitude: 39.727689 (decimal degrees)
Longitude: 097.18875 (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: .....ft. ☐ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

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 210 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 24 in. Weight ..... lbs./ft. Wall thickness or gauge No. .020

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☑ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ 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 210 ft. to 230 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 200 ft. to 230 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: ✔ No potential source of contamination within 200 ft.
☐ 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	20	Top soil and white, brown shale w/ pyrite layers	169	180	Soft sandstone
20	40	Red, white, brown, gray shale	180	200	Sandstone with hard strips
40	60	Red, gray shale	200	238	Sandstone
60	80	Red, white, gray shale	238	240	Shale
80	100	Red, white, gray, brown shale			
100	120	Gray shale			
120	140	Gray, white, red shale			
140	160	Brown, gray shale with hade streaks			
160	169	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) 12/20/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 946 This Water Well Record was completed on (mo-day-year) 05/26/2021 under the business name of Charles Sargent Irrigation, Inc. D/B/A Sargent Drilling #946

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