

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: Johnson

Fraction

SW 1/4 NW 1/4 SW 1/4 SW 1/4

Section Number

9

Township Number

T 12 S

Range Number

R 23 E W

2 WELL OWNER: Last Name: Broderious

First: Doug

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: ☒

Business:

Address:

Address: 6180 Clare Rd

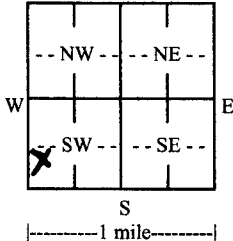
City: Shawnee

State: KS

ZIP: 66226

3 LOCATE WELL WITH "X" IN SECTION BOX:

N



4 DEPTH OF COMPLETED WELL: 400 ft.

Depth(s) Groundwater Encountered: 1) ft.

2) ft. 3) ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: ft.

☐ below land surface, measured on (mo-day-yr).....

☐ 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: gpm

Bore Hole Diameter: 5.625 in. to 400 ft. and

..... in. to ft.

5 Latitude: 39.0171 (decimal degrees)

Longitude: -94.8719 (decimal degrees)

Horizontal 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: 892 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? 2.....

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 H.D.P.E. CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ Threaded

Casing diameter in. to 400 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
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole) ☐ Other (Specify)

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 160 ft., From 160 ft. to 330 ft., From 330 ft. to 400 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	6	SOIL & CLAY 107-110 LIME	197	204	SHALE BLACK 247-289 SHALE
6	18	LIME 110-120 SHALE	204	225	LIME 289-291 SAND
18	21	SHALE 120-133 LIME	225	229	SHALE 291-317 SHALE
21	28	LIME 133-148 SHALE	229	231	LIME 317-327 SAND
28	29	SHALE 148-157 LIME	231	240	SHALE 327-380 SHALE
29	62	LIME 157-165 SHALE	240	247	LIME 380-383 LIME 383-400 SHALE
62	99	SHALE 165-175 LIME	Notes: OIL/GAS HIT. BENTONITE PLUG 400'-330', CEMENT 330'-160', BENTONITE 160'-0'.		
99	105	LIME 175-180 SHALE			
105	107	SHALE 180-197 LIME			

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) 12/10/2019 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 953 This Water Well Record was completed on (mo-day-year) 12/10/2019 under the business name of Allens Holdings & Investments dba EED Signature: [Signature]

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

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

KSA 82a-1212

Revised 7/10/2015