# WATER WELL RECORD Form WWC-5

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

☑ Original Record ☐ Correction ☐ Change in Well Use

**1 LOCATION OF WATER WELL:** County: Harvey | Fraction: NE ¼ NE ¼ SE ¼ NE ¼ | Section Number: 29 | Township Number: T 23 S | Range Number: R 1 ☑ E ☐ W

**2 WELL OWNER:** Last Name: Middendorp First: James
Business: Subway
Address: 1601 S. Kansas
Address:
City: Newton State: Kansas ZIP: 67114

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: ☑

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N / NW / NE (X) / W / E / SW / SE / S — 1 mile

**4 DEPTH OF COMPLETED WELL:** 59 ft.
Depth(s) Groundwater Encountered: 1) 50 ft. 2) ____ ft. 3) ____ ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 17 ft.
☐ below land surface, measured on (mo-day-yr)_____
☑ above land surface, measured on (mo-day-yr) 2/3/2016
Pump test data: Well water was ____ ft. after ____ hours pumping ____ gpm
Well water was ____ ft. after ____ hours pumping ____ gpm
Estimated Yield: 20 gpm
Bore Hole Diameter: 9 in. to 60 ft. and ____ in. to ____ ft.

**5 Latitude:** 38.024359 (decimal degrees)
**Longitude:** 97.336924 (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:** 1452 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 39 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 12 in. Weight 2.37 lbs./ft. Wall thickness or gauge No. 0.214

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 39 ft. to 59 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 20 ft. to 59 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

**9 GROUT MATERIAL:** ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other _____
Grout Intervals: From 0 ft. to 20 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 Distance from well? 80 ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0 | 1 | Topsoil | | | |
| 1 | 8 | Clay | | | |
| 8 | 50 | Shale | | | |
| 50 | 55 | Shale w/fracs | | | |
| 55 | 60 | 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) 2/3/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 897 This Water Well Record was completed on (mo-day-year) 2/5/2016 under the business name of Peterson McNett Drilling, Inc. [signature]

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