WATER WELL RECORD Form WWC-5

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

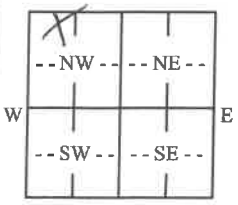
■ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Johnson | Fraction: NE¼ NE¼ NW¼ NW¼ | Section Number: 34 | Township Number: T 12 S | Range Number: R 25 ■ E ☐ W

2 WELL OWNER: Last Name: Murphy First: Tim
Business:
Address:
Address: 3001 W 42nd St
City: Leawood State: KS ZIP: 66224

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: ☐
3521 W 87th St
Leawood, KS 66206

3 LOCATE WELL WITH "X" IN SECTION BOX:



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 5.625 in. to 334 ft.

5 Latitude: 38.9708 (decimal degrees)
Longitude: -94.6263 (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: .....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? 7 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 1 in. to 400 ft., Diameter 1 in. to 334 ft., Diameter ..... in. to ..... ft.
Casing height above land surface -36 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 400 ft. to 360 ft., From 360 ft. to 260 ft., From 260 ft. to 0 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	15	SOIL & CLAY	144-163 LIME	340	346	OIL SAND 389-400 SHALE
15	27	LIME	163-165 SHALE	346	351	LIME
27	43	SHALE	165-167 LIME	351	369	SHALE
43	50	LIME	167-192 SHALE	369	370	LIME
50	55	SHALE	192-194 LIME	370	380	SHALE
55	82	LIME	194-200 SHALE	380	389	LIME
82	100	SHALE	200-300 SHALE			
100	135	LIME	300-311 SAND			
135	144	SHALE	311-340 SHALE			

Notes: 4-400' bores. 400' bores plugged with bentonite 400'-360', Cement 360'-260', Bentonite 260'-0'. 3-334' bores. 334' bores plugged with Cement 334'-224', Bentonite 224'-0'. System total 13 ton

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) 9/24/2019 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) 9/26/2019 under the business name of Allen's Holdings & Investments dba EED 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**