

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: Sedgwick		Fraction NW 1/4 SE 1/4 SE 1/4 1/4	Section Number 7	Township Number T 27 S	Range Number R 1 E W																																																												
2 WELL OWNER: Last Name: Carmichael First: John Business: Address: 1475 N. Lieunett St. Address: City: Wichita State: KS ZIP: 67203		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: 	4 DEPTH OF COMPLETED WELL: 35 ft. Depth(s) Groundwater Encountered: 1) 16 ft. 2) ft. 3) ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: 16 ft. ☒ below land surface, measured on (mo-day-yr) 11/12/19 ☐ above land surface, measured on (mo-day-yr) Pump test data: Well water was 16 ft. after 1 hours pumping 12 gpm Well water was 16 ft. after 2 hours pumping 12 gpm Estimated Yield: 12 gpm Bore Hole Diameter: 6 in. to 16 ft. and 4 in. to 35 ft.		5 Latitude: 37.710 (decimal degrees) Longitude: -97.356 (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: KGS (WWC5)																																																														
	6 Elevation: 1310 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 16 ft., Diameter 4 in. to 35 ft., Diameter in. to ft. Casing height above land surface 15 in. Weight 2.4 lbs./ft. Wall thickness or gauge No. 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 25 ft. to 35 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 2 ft. to 16 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 Northwest Distance from well? 21 ft.																																																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>10 FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0'</td> <td>14'</td> <td>Top Soil (Loam, sand, clay mix)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14'</td> <td>16'</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16'</td> <td>25'</td> <td>Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25'</td> <td>35'</td> <td>Coarse Sand/Small Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0'	14'	Top Soil (Loam, sand, clay mix)				14'	16'	Clay				16'	25'	Sand				25'	35'	Coarse Sand/Small Gravel																																	
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Notes: Grouted from pitless adapter to 16' b/c groundwater																																																																	
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) 11-12-2019 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. N/A This Water Well Record was completed on (mo-day-year) 11-13-2019 under the business name of N/A. 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>

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Revised 7/10/2015