

☒ Original Record ☐ Correction ☐ Change in Well Use

Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SW 1/4 NW 1/4 SW 1/4 SW 1/4	Section Number 27	Township Number T 26 S	Range Number R 1 E
2 WELL OWNER: Last Name: _____ First: _____ Business: USD 259 School Service Center Address: 3850 N. Hydraulic Address: _____ City: Wichita State: KS ZIP: 67219		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 SW SE S 1 mile	4 DEPTH OF COMPLETED WELL: 33.6 ft. Depth(s) Groundwater Encountered: 1) 23.2 ft. 2) _____ ft. 3) _____ ft. or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: 19.24 ft. ☐ below land surface, measured on (mo-day-yr) 11-8-2017 ☐ 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: 3.6 in. to 33.6 ft. and _____ in. to _____ ft.	5 Latitude: N 37.7542933 (decimal degrees) Longitude: W 97.3169424 (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: 1328.28 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 MW-42 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 1.5 in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface 0 in. Weight _____ lbs./ft. Wall thickness or gauge No. 40					
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 18.6 ft. to 33.6 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 14 ft. to 33.6 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other Bentonite Cement (1'-11.8') Grout Intervals: From 1 ft. to 11.8 ft., From 11.8 ft. to 14 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) former U.S. _____ Direction from well? Northeast Distance from well? 650 ft.					
10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.6	Concrete			
0.6	23.2	Clay, brn to lt brn, w/ silt & sand			
23.2	24	Silty Sand, lt brn, vf to f			
24	28	No recovery			
28	31.7	Silty Sand, as above			
31.7	33.6	Shale, wthrd, dk gry			
			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) 10-19-2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo-day-year) 12-08-2017 under the business name of GSI Engineering, LLC 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.					

