

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

NWL-23D

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction <i>SE 1/4 NE 1/4 SE 1/4 SW 1/4</i>	Section Number <i>9</i>	Township Number <i>T 27 S</i>	Range Number <i>R 1 E W</i>
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2 WELL OWNER: Last Name: <i>City of Wichita/Environmental Health</i> Business: <i>City of Wichita/Environmental Health</i> Address: <i>455 N. Main</i> City: <i>Wichita</i> State: <i>KS</i> ZIP: <i>67202</i>	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: <input type="checkbox"/> <i>East side right-of-way on N. Mosley St. North of E. 14th St. N. Wichita, KS</i>
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3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE
SW	SE

S

----- 1 mile -----

4 DEPTH OF COMPLETED WELL: *33'* ft.

Depth(s) Groundwater Encountered: 1) *12* ft.
2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: *12.2* ft.
 below land surface, measured on (mo-day-yr) *3/19/2020*
 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: *3.25* in. to *33* ft. and in. to ft.

5 Latitude: *37.71011* (decimal degrees)
Longitude: *97.32763* (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: *garmen c60*)
(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: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID <i>NWL-23D</i>	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> 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 *1.25* in. to *2.3* ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface *-0.3* in. Weight lbs./ft. Wall thickness or gauge No. Sch. 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 *23* ft. to *33* ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From *19* ft. to *33* ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From *2* ft. to *19* ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify)				

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	<i>Silty Clay</i>			
6	33	<i>Sand</i>			
33	-	<i>Shale</i>			

Notes: Lithologic log based on Electrical Conductivity logging data.

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) *3/11/20* and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710 This Water Well Record was completed on (mo-day-year) *4/11/20* under the business name of *Below Ground Surface, Inc.* Signature *[Signature]*