

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

20210273

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Gray	Fraction SE ¼ SE ¼ SE ¼ SW ¼	Section Number 2	Township Number T 26 S	Range Number R 27 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: Construction Business: Construction Water Solutions Address: PO Box 431 Address: City: Holdrege State: NE ZIP: 68979	First: Construction 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"/>
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3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 295 ft. Depth(s) Groundwater Encountered: 1) 182 ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 182 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 02/20/2022 <input type="checkbox"/> 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: 350 gpm Bore Hole Diameter: 17.75 in. to 295 ft. and in. to ft.	5 Latitude: 37.810430 (decimal degrees) Longitude: -100.242385 (decimal degrees) Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: 6 Elevation: ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other
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7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input checked="" type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input type="checkbox"/> Monitoring: well ID 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):
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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 10 in. to 295 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 20 in. Weight lbs./ft. Wall thickness or gauge No. SCH40
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel 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 185 ft. to 295 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 30 ft. to 295 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 30 ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination: No potential source of contamination within 200 ft.
 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) Nothing within 300'.....
 Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS

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) 02/20/2022..... and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 846..... This Water Well Record was completed on (mo-day-year) 03/10/2022.....
 under the business name of Nash Water Well Service, LLC.....

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

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Construction Water Solutions
Doc ID	1626957

Lithology

0	20	TOP SOIL BROWN CLAY & FINE STREAKS
20	40	FINE SAND WITH BROWN TAN CLAY
40	58	TAN CLAY WITH FINE SAND STREAKS
58	63	TAN CLAY WHITE CLAY CALICHE
		& THIN ROCK STREAKS
63	80	FINE SAND WITH TAN CLAY
80	120	FINE COARSE SAND
120	140	FINE MEDIUM SAND WITH TAN CLAY
140	160	FINE COARSE SAND WITH TAN CLAY
160	220	FINE MEDIUM SAND WITH TAN CLAY MEDIUM 80%
220	240	FINE COARSE SAND WITH LITTLE TAN CLAY
		MEDIUM LOOSE 95%
240	285	FINE COARSE SAND WITH SMALL MEDIUM GRAVEL
		WITH SOME LARGE GRAVEL
285	295	FINE MEDIUM SAND WITH THIN ROCK LAYER
295	310	BLUE SHALE