

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: <u>Grant</u>	Fraction <u>SW 1/4 SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>26</u>	Township Number <u>T 29 S</u>	Range Number <u>R 36</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>Perala</u> First: <u>Margaret</u> Business: Address: <u>9095 N Jennie Barker</u> Address: City: <u>Garden City</u> State: <u>KS</u> ZIP: <u>67846</u>	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"/> <u>Intersection of South Q Rd & E Rd</u> <u>17 Mile South, East 700'</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX:
N

-- NW --	-- NE --	
W		E
-- SW --	-- SE --	
	S	

X

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

4 DEPTH OF COMPLETED WELL: 480 ft.
 Depth(s) Groundwater Encountered: 1) 247 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 247 ft.
 below land surface, measured on (mo-day-yr) 10/12/2020
 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: 40 gpm
 Bore Hole Diameter: 10.5 in. to 480 ft. and
 in. to ft.

5 Latitude: 37.489223 (decimal degrees)
Longitude: 101.233937 (decimal degrees)
 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: 2941 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other KOLAR

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	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	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
2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <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 6 in. to 480 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 18 in. Weight lbs./ft. Wall thickness or gauge No. SDR17

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 340 ft. to 360 ft., From 380 ft. to 480 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From 60 ft. to 480 ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 5 ft. to 60 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
Attached	Attached	Attached			

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) 10/12/2020 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) 10/16/2020 under the business name of Nash Water Well Service, LLC

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Margaret Perala
Doc ID	1533325

Lithology

0	20	TOP SOIL FINE SAND & TAN CLAY
20	30	BROWN CLAY WITH FINE SAND STREAKS
30	65	FINE COARSE SAND LOOSE WITH TAN CLAY LAYERS
65	70	YELLOW TAN BROWN CLAY
70	75	GRAY BLUE CLAY
75	80	BLUE CLAY
80	130	GRAY CLAY
130	170	BROWN SANDY CLAY
170	205	GRAY & BROWN CLAY
205	220	FINE SAND WITH TAN CLAY AND THIN ROCK LAYERS
220	240	FINE COARSE SAND
240	290	FINE SAND WITH CALICHE & TAN CLAY
290	330	FINE MEDIUM SAND
330	360	FINE COARSE SAND WITH SOME SMALL GRAVEL
360	410	FINE SAND WITH SANDSTONE TAN GRAY CLAY
410	420	GRAY YELLOW TAN TIGHT STICKY CLAY SANDSTONE STREAKS

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From	To	Lithology Log
420	480	TAN SANDSTONE WITH TAN CLAY STREAKS