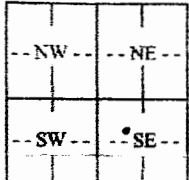


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

<p>1 LOCATION OF WATER WELL: County: <u>Hodgeman</u> <u>SE 1/4 SW 1/4 SE 1/4 SE 1/4</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>2 North 283</u> <u>2 West on O Rd. 1/4 mile North</u></p>	<p>Section Number <u>22</u> Township No. <u>T 22 S R 24 E 2W</u> Global Positioning System (GPS) information: Latitude: <u>N. 38° 07.21</u> (in decimal degrees) Longitude: <u>W 99° 56.21.66</u> (in decimal degrees) Elevation: <u>726 m 2378</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m</p>
<p>2 WATER WELL OWNER: <u>Doug & Barbara Cassman</u> RR#, Street Address, Box #: <u>27060 SW L Rd.</u> City, State, ZIP Code: <u>Jetmore, KS 67854</u></p>	

<p>3 WELL WITNESS IN: N  S 1 mile</p>	<p>4 DEPTH OF COMPLETED WELL <u>625</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>243</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD <u>30</u> gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>10</u> in. to..... ft., and..... in. to..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
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5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 1.2 in. to..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface..... in., Weight..... lbs./ft., Wall thickness or gauge No.

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 None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 420 ft. to 460 ft., From 560 ft. to 620 ft.
 From..... ft. to..... ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From 80 ft. to 620 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 6 ft. to 30 ft., From..... ft. to..... ft., From..... ft. to..... ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well NONE

Direction from well..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Top Soil	530	540	Sandstone
20	40	Gray Clay Yellow Clay	540	560	Sandstone
60	80	Blue Shale	560	580	Sandstone
260	280	Gray Clay	580	600	Sandstone
320	340	Gray Clay - Sandstone Layer	600	620	Sandstone
340	360	Gray Clay - Red Clay			
430	440	Sandstone			
440	460	Sandstone			
460	480	Gray Clay			
500	520	Gray Clay Red Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 4-10-2012 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 179,846
 under the business name of Nash Water Well Service, LLC by (signature) [Signature] 4-25-12

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

**Original Returned to Sender
 for Correction Date: 5-17-12**