

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Brown	Fraction SW ¼ SE ¼ SW ¼ SE ¼	Section Number 33	Township No. T 1 S	Range Number R 17 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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"/> 5/8 mile E of 280th and HY73.		Global Positioning System (GPS) information: Latitude: 39.914150 (in decimal degrees) Longitude: -95.51520 (in decimal degrees) Elevation: 1110' Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin 12xl</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: James L Mueller RR#, Street Address, Box #: 1591 320th St. City, State, ZIP Code : Hiawatha, KS 66434				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; text-align: center;">W</td> <td style="width: 40px; height: 40px; border: 1px solid black; text-align: center;">NW</td> <td style="width: 40px; height: 40px; border: 1px solid black; text-align: center;">NE</td> <td style="width: 25px; text-align: center;">E</td> </tr> <tr> <td></td> <td style="border: 1px solid black; text-align: center;">SW</td> <td style="border: 1px solid black; text-align: center;">SE</td> <td></td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">X</td> <td></td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">S</td> <td></td> </tr> </table> <p style="text-align: center;"> -----1 mile----- </p>	W	NW	NE	E		SW	SE			X				S			<p>4 DEPTH OF COMPLETED WELL 162 ft.</p> <p>Depth(s) Groundwater Encountered (1).70 ft. (2).147 ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL 78 ft. below land surface measured on mo/day/yr. 08/05/2009...</p> <p>Pump test data: Well water was .142 ft. after 2 hours pumping. 260 gpm</p> <p>EST. YIELD. 250 gpm. Well water was.....ft. after..... hours pumping..... gpm</p> <p>Bore Hole Diameter 14 in. to .162 ft., andin. to ft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input 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 checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
W	NW	NE	E														
	SW	SE															
	X																
	S																

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter .8 in. to .162 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface .30 in., Weight 5.39 lbs./ft., Wall thickness or gauge No. 0.322

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 .82 ft. to .102 ft., From ft. to ft.

From .142 ft. to .162 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From .25 ft. to .162 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 .5 ft. to .25 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 Road

Direction from well South Distance from well .50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	no sample	156	162	shale gray
4	18	clay silty brown			
18	43	clay silty light brown			
43	49	clay mixed w/gravel			
49	56	clay sandy gray			
56	58	sand F-M brown			
58	70	clay silty gray			
70	92	sand F-M clean			
92	147	clay silty gray			
147	156	gravel M clean			

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) 08/04/2009 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 779 This Water Well Record was completed on (mo/day/year) 08/10/2009 under the business name of Drill-Well, LLC by (signature) *[Signature]*

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 785-296-5522. 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>.