

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

35,693

1 LOCATION OF WATER WELL: County: Morton		Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 2	Township No. T 34 S	Range Number R 40 <input type="checkbox"/> E <input checked="" 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"/> 202 8th Ave. Rolla, KS 67954				Global Positioning System (GPS) information: Latitude: 37.11507 (in decimal degrees) Longitude: 101.62908 (in decimal degrees) Elevation: 3328 Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: Magel/Triton 300) <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						
2 WATER WELL OWNER: City of Rolla, KS RR#, Street Address, Box #: 304 Washington City, State, ZIP Code : Rolla, KS 67954										
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="padding: 5px;">-- NW --</td> <td style="padding: 5px;">-- NE --</td> </tr> <tr> <td style="padding: 5px;">-- SW --</td> <td style="padding: 5px;">-- SE --</td> </tr> </table> <div style="margin-left: 10px;">E</div> </div> <div style="text-align: center; margin-top: 5px;">S</div> <div style="text-align: center; margin-top: 5px;">-----1 mile-----</div>		-- NW --	-- NE --	-- SW --	-- SE --	4 DEPTH OF COMPLETED WELL 448 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 137.5 ft. below land surface measured on mo/day/yr. 8/13/09..... Pump test data: Well water was 274.51 ft. after 24 hours pumping 500 gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 30 in. to 448 ft., and..... in. to..... ft. WELL WATER TO BE USED AS: <input checked="" 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 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
-- NW --	-- NE --									
-- SW --	-- SE --									
5 TYPE OF CASING USED: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> PYC <input type="checkbox"/> Other..... CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 16 in. to 448 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 12 in., Weight 62.64 lbs./ft., Wall thickness or gauge No. 375 TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> Stainless Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other (Specify)..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input checked="" type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify)..... SCREEN-PERFORATED INTERVALS: From 266 ft. to 282 ft., From 325 ft. to 350 ft. From 375 ft. to 385 ft., From 398 & 434 ft. to 408 & 441 ft. GRAVEL PACK INTERVALS: From 25 ft. to 100 ft., From 110 ft. to 448 ft. From..... ft. to..... ft., From..... ft. to..... ft.										
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other..... Grout Intervals: From 0 ft. to 25 ft., From 100 ft. to 110 ft., From..... ft. to..... ft. What is the 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"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <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 Direction from well..... Distance from well.....										
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS					
0'	2'	Surface	117'	124'	Sand Fine					
2'	11'	Grey, Brown Clay and Caliche	124'	130'	Brown Clay					
11'	21'	Sand Fine - Loose	130'	145'	Sand Silty, Fine, Few Clay					
21'	25'	Grey, Yellow - Clay	145'	165'	Brwn/Wht. Red/Brwn Clay & Limerock					
25'	39'	Sand Fine	165'	180'	Sand Silty, thin Clay					
39'	49'	Sand Fn to Md. Crs., Sm to Md. Grvl	180'	212'	Red-Brwn Clay. few Silty Sands					
49'	53'	Brown Clay	212'	223'	Sand, Silty, thin Clay					
53'	77'	Sand Fn. to Md. Crs., Sm. to Lq. Gr	223'	266'	Red-Brwn Clay					
77'	83'	Brown, White Clay	266'	283'	Sand Silty, thin Clay					
83'	117'	Brwn Clay, Crmtd Sand, few Limerock	283'	325'	Brwn Clay, few Limerock					

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) 8/10/09..... and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 145..... This Water Well Record was completed on (mo/day/year) 10/9/09.....
 under the business name of Henkle Drilling & Supply Co. Inc. by (signature) *Brian J. Ruckman*

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>.

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Check: ☒ White Copy, ☐ Blue Copy, ☐ Pink Copy