

NE NE SE NW (DRL 7/9/10)

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

24487

1 LOCATION OF WATER WELL: County: Finney		Fraction <u>SE 1/4 Lot 3</u> 1/4 NW 1/4		Section Number <u>2</u>	Township No. T <u>26</u> S	Range Number R <u>34</u> <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"/> Approx. 12 miles South of Holcomb, KS				Global Positioning System (GPS) information: Latitude: <u>37.82395</u> (in decimal degrees) Longitude: <u>101.00793</u> (in decimal degrees) Elevation: <u>2938</u> 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: <u>Magel/Triton 300</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 type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																	
2 WATER WELL OWNER: Wheatland Water Treatment RR#, Street Address, Box #: P.O. Box 953 City, State, ZIP Code : Garden City, KS 67846																					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td></tr><tr><td>-- NW --</td><td>X</td><td>-- NE --</td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td>-- SW --</td><td> </td><td>-- SE --</td></tr><tr><td> </td><td> </td><td> </td></tr></table> E S -----1 mile-----					-- NW --	X	-- NE --				-- SW --		-- SE --				4 DEPTH OF COMPLETED WELL <u>496</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>237</u> ft. below land surface measured on mo/day/yr. <u>4/15/10</u> Pump test data: Well water was <u>289</u> ft. after <u>24</u> hours pumping <u>859</u> gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>36</u> in. to <u>496</u> 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
-- NW --	X	-- NE --																			
-- SW --		-- SE --																			
5 TYPE OF CASING USED: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> PVC <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 <u>16</u> in. to <u>496</u> ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface <u>24</u> in., Weight <u>62.64</u> lbs./ft., Wall thickness or gauge No. <u>375</u> 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 checked="" 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 <u>232</u> ft. to <u>332</u> ft., From <u>345</u> ft. to <u>373</u> ft. 4444-489ft From <u>383</u> ft. to <u>393</u> ft., From <u>419</u> ft. to <u>489</u> ft. GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>202</u> ft., From <u>222</u> ft. to <u>376</u> ft. From <u>376</u> ft. to <u>496</u> 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 <u>0</u> ft. to <u>20</u> ft., From <u>20</u> ft. to <u>40</u> ft., From <u>202</u> ft. to <u>222</u> 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'	8'	Fine Sand	356'	373'	Sand Fn to Sml, few Md																
8'	50'	Brn/Wht Clay, Caliche, Cmntd Sand	373'	381'	Brown Clay																
50'	125'	Sand Fn to Md Crs, Cobblestone	381'	393'	Silty Sand to Very Fine, few Clay																
125'	140'	Brown Clay, Sand Mixed, few Ledges	393'	418'	Brwn Clay - Stkv, few Lmrck																
140'	220'	Snd Fn to Md Crs, Sml to Md Grvl	418'	427'	Silty to Fine Sand																
220'	225'	Brown Clay	427'	440'	Brown Clay - Firm & Sticky																
225'	269'	Snd Fn to Md Crs, Sml to Md Grvl	440'	489'	Sandstone, Soapstone, Limerock																
269'	273'	Brown/Yellow Clay	489'	493'	Red Shale																
273'	293'	Snd Fn to Md Crs, Sml to Md Grvl	493'	510'	Shale and Limestone																
293'	356'	Brn/Wht Clay, Lmrck, Sands																			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>04/15/10</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>145</u> This Water Well Record was completed on (mo/day/year) <u>05/12/10</u> under the business name of <u>Hydro Resources/Henkle Drilling</u> by (signature) <u>Bruce J. Henkle</u> 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 .																					