

M-4

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

N/A

1 LOCATION OF WATER WELL: County: <u>Reno</u>		Fraction <u>1/4 SW 1/4 NW 1/4 SW 1/4</u>	Section Number <u>06</u>	Township No. <u>T 23 S</u>	Range Number <u>R 5</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"/> From intersection of 23rd Ave. and Plum Street, well located 1070' south and 20' east.			Global Positioning System (GPS) information: Latitude: <u>38.100699</u> (in decimal degrees) Longitude: <u>-97.922516</u> (in decimal degrees) Elevation: <u>N/A</u> 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>Topcon GRS-1</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input checked="" 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 Hutchinson RR#, Street Address, Box #: PO Box 1567 City, State, ZIP Code : Hutchinson, KS 67504													
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1"><tr><td>W</td><td>SW</td><td>SE</td><td>E</td></tr><tr><td></td><td>X</td><td></td><td></td></tr></table> S -----1 mile-----		W	SW	SE	E		X			4 DEPTH OF COMPLETED WELL <u>59</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>12.61</u> ft. below land surface measured on mo/day/yr. <u>10/17/13</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameterin. toft., andin. toft. 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 type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" 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			
W	SW	SE	E										
	X												
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter <u>.2</u> in. to <u>.49</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>.22</u> in., Weight lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" 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 type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From <u>.59</u> ft. to <u>.49</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>.59</u> ft. to <u>.20</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.													
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>.20</u> ft. to <u>0</u> ft., From ft. to 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 checked="" 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 <u>West</u> Distance from well <u>100 feet</u>													
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS							
		Monitoring Well ID #M-4											
		Well Reconstructed from 5" diameter											
		PVC monitoring well to 2" diameter											
		PVC. Gravel pack/grout placed in											
		annular space between 5" and 2"											
		casing/screen. Gravel pack from											
		total depth to 20' bgs. and grout											
		from 20' bgs to ground surface.											
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input type="checkbox"/> constructed, <input checked="" type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>10/17/2013</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>N/A</u> This Water Well Record was completed on (mo/day/year) <u>10/21/2013</u> under the business name of <u>City of Hutchinson, KS (Don Koci, L.G.)</u> by (signature) <u>[Signature]</u>													
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy 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													