

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

15963

1 LOCATION OF WATER WELL: County: THOMAS		Fraction ¼ SW ¼ NE ¼ NE ¼		Section Number 22		Township No. T 8 S		Range Number R 34 <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"/> 1 SOUTH, 1 3/4 WEST, 1/4 SOUTH OF COLBY, KANSAS				Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: 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					
2 WATER WELL OWNER: BERWYN PETERSEN RR#, Street Address, Box #: PO BOX 96 City, State, ZIP Code : RUSKIN NE 68974-0096									
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="text-align: center;"> </div> W E S -----1 mile-----		4 DEPTH OF COMPLETED WELL 278 ft. Depth(s) Groundwater Encountered (1) 200 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 200 ft. below land surface measured on mo/day/yr Pump test data: Well water was 450 ft. after hours pumping gpm EST. YIELD gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 26 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 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 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 checked="" type="checkbox"/> No							
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 .16 in. to .278 ft., Diameter in. to ft. Casing height above land surface .12 in., Weight lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> Steel <input 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 198 ft. to 278 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 300 ft. to 20 ft., From ft. to ft. From ft. to ft., From ft. to ft.									
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 20 ft. to 0 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 checked="" 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 1. S 1 1/2 E Distance from well									
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS				
0	1	TOP SOIL	138	152	CLAY - LIMESTONE				
1	46	CLAY - SANDY CLAY	152	183	F - M SAND - GRAVEL				
46	75	SAND, GRAVEL, LIMESTONE STRIPS	183	198	SAND & CLAY STRIPS				
75	80	CLAY	198	213	CLAY & SAND				
80	93	SAND W/GRAVEL & CLAY STRIP	213	243	SAND & GRAVE F-M				
93	110	SAND - CEM STRIPS	243	260	OCHRE - CLAY - SHALE				
110	118	CLAY							
118	123	GRAVEL, CEM STRIPS							
123	130	CLAY & SAND							
130	138	SAND & GRAVEL							
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) 05-30-2012... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 722..... This Water Well Record was completed on (mo/day/year) 06-13-2012 under the business name of WESTERN SPRINKLERS, INC. by (signature) <i>David B. Miller</i>									
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 .									