

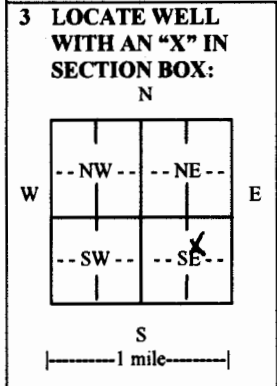
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

47985

1 LOCATION OF WATER WELL: County: SHERIDAN	Fraction ¼ SW ¼ NE ¼ SE ¼	Section Number 2	Township No. T 10 S	Range Number R 30 <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"/> 6 MILES NORTH OF GRINNELL, KANSAS		Global Positioning System (GPS) information: Latitude: N 39°12'39.00" (in decimal degrees) Longitude: N 100°38'00.70" (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: DENNIS SCHWARZ RR#, Street Address, Box #: 10755 SOUTH ROAD 100 W City, State, ZIP Code : GRINNELL KS 67738-3821				



4 DEPTH OF COMPLETED WELL **180** ft.

Depth(s) Groundwater Encountered (1) **125** ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL **125** ft. below land surface measured on mo/day/yr.....

Pump test data: Well water was ft. after hours pumping gpm

EST. YIELD **350** 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: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No

If yes, mo/day/yr sample was submitted.....

Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter **16** in. to ft., Diameter in. to ft.

Casing height above land surface **12** in., Weight lbs./ft., Wall thickness or gauge No. **250**

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 **180** ft. to **120** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **180** ft. to **20** ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 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:

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

Direction from well **200 YARDS** Distance from well **SOUTH OF WELL**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	TOP SOIL	119	151	GRAVEL LOOSE
1	36	CLAY	151	155	OCHRE
36	48	GRAVEL	155	180	SHALE
48	55	CLAY			
55	65	GRAVEL			
65	80	CLAY			
80	84	GRAVEL			
84	91	CLAY			
91	105	GRAVEL			
105	119	CLAY			

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) **01-15-2013**.... 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) **01-2013** under the business name of **WESTERN SPRINKLERS, INC.** by (signature) *Dennis Schwarz*

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>.