

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

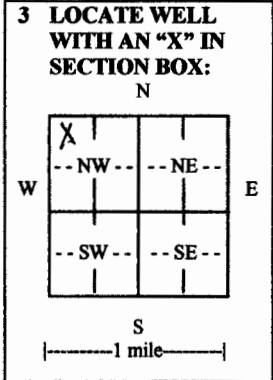
1009

1 LOCATION OF WATER WELL: County: Russell	Fraction ¼ NW ¼ NW ¼ NW ¼	Section Number 17	Township No. T 13 S	Range Number R 15 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
East side of Gorham, 3 1/4 miles N. East side of road.

Global Positioning System (GPS) information:
Latitude: (in decimal degrees)
Longitude: (in decimal degrees)
Elevation:
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Melvin Ehrlich
RR#, Street Address, Box #: 2572 Fairrounds Rd
City, State, ZIP Code : Victoria, KS 67671



4 DEPTH OF COMPLETED WELL 320 ft.
Depth(s) Groundwater Encountered (1) 300 ft. (2) 320 ft. (3) ft.
WELL'S STATIC WATER LEVEL 195 ft. below land surface measured on mo/day/yr. 5/14/10
Pump test data: Well water was ft. after hours pumping gpm
EST. YIELD 15 gpm. Well water was ft. after hours pumping gpm
Bore Hole Diameter 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 5 in. to 320 ft., Diameter in. to ft.
Casing height above land surface 24 in., Weight 2.91 lbs./ft., Wall thickness or gauge No. 21
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 320 ft. to 300 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 320 ft. to 80 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From 80 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 Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	18	Wet, hard shale			
18	130	Hard Dry Shale			
130	180	Dakota clay			
180	220	Dakota clay, rock layers			
220	235	Rind sand, rock, clay			
235	245	hard dry shale			Original Returned to Sender for Correction Date: 6/29/10
245	280	White clay			
280	305	Clay, sand rock layers			
305	320	Sand Rock			

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) 06/21/10 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 0199 This Water Well Record was completed on (mo/day/year) 06/25/10
under the business name of Karst Water Well Drilling and Service, L.P. by (signature)

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>.