

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

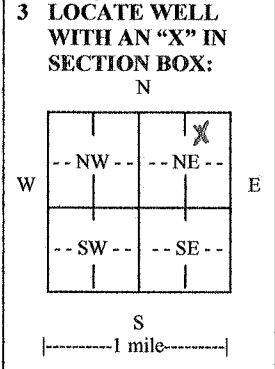
1048

1 LOCATION OF WATER WELL: County: <u>Russell</u>	Fraction <u>NE 1/4 NE 1/4 NE 1/4</u> 1/4	Section Number <u>20</u>	Township No. <u>T 13 S</u>	Range Number <u>R 15</u> <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 .
1 mile east, 2 miles north and 1/4 west of Gorham, Ks

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: Mike Murphy
 RR#, Street Address, Box #: 100 Market St.
 City, State, ZIP Code : Gorham, Ks 67640



4 DEPTH OF COMPLETED WELL 175 ft.

Depth(s) Groundwater Encountered (1) 155 ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL 150 ft. below land surface measured on mo/day/yr.....

Pump test data: Well water wasft. after hours pumping..... gpm

EST. YIELD 15gpm. Well water wasft. after hours pumping..... gpm

Bore Hole Diameterin. toft., andin. toft.

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 175 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 18 in., Weight 2.91lbs./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 175 ft. to 155 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 175 ft. to 40 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 40 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	3	Top Soil			
3	6	Gumbo			
6	8	Sand			
8	110	Shale			
110	155	Dakota Clay			
155	160	Sand, rock			
160	165	Sand, rock and clay			
165	175	gray 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) 3/31/31..... 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) 04/28/11..... under the business name of Karst Water Well Drilling & Service, Inc...... 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>.