

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

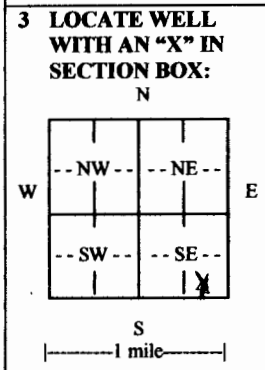
1049

1 LOCATION OF WATER WELL: County: Ellis	Fraction sw ¼ sw ¼ se ¼ ¼	Section Number 20	Township No. T 13 S	Range Number R 18 <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 .
1404 W. 46th St.
Hays, KS 67601

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: matt Werth
RR#, Street Address, Box #: 1404 W. 46th St.
City, State, ZIP Code : Hays, KS 67601



4 DEPTH OF COMPLETED WELL 75 ft.
Depth(s) Groundwater Encountered (1) 50 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 56 ft. below land surface measured on mo/day/yr. 04/11/11
Pump test data: Well water was 60 ft. after 4 hours pumping 8 gpm
EST. YIELD 8 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 7.5 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 18 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 7.5 ft. to 5.5 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 7.5 ft. to 20 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 20 ft. to 0 ft., From ft. to 0 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	2	Top soil			
2	15	Gumbo clay			
15	20	Sand			
20	35	Gumbo Clay, sand			
35	45	Limestone gravel			
45	50	Rock			
50	60	Limestone gravel & sand			
60	63	Rock			
63	75	Shale			

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) 04/11/11 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) 04/27/11 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>.