

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Brown	Fraction $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	Section Number 36	Township Number T 2 S	Range Number R 16 E/W
Distance and direction from nearest town or city street address of well if located within city? 1 Mi. south 1 Mi. west of Hiawatha, KS		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 39° 49' 46" Longitude: 95° 33' 51.3"		

2 WATER WELL OWNER: City of Hiawatha RR#, St. Address, Box # : 723 Oregon City, State, ZIP Code : Hiawatha, KS 66434	Elevation: N/A Datum: N/A Data Collection Method: Hand held
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"><tr><td> </td><td> </td><td> </td></tr><tr><td>--NW--</td><td> </td><td>--NE--</td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td>--SW--</td><td> </td><td>--SE--</td></tr><tr><td> </td><td> </td><td> </td></tr></table> S				--NW--		--NE--				--SW--		--SE--				4 DEPTH OF COMPLETED WELL79..... ft. Depth(s) Groundwater Encountered (1)..... 34 ft. (2)..... 46 ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 52 ft. below land surface measured on mo/day/yr 07-25-2005 Pump test data: Well water was..... 60ft. after..... 2 hours pumping..... 250 gpm Est. Yield.....gpm: Well water was..... 62 ft. after..... 2 hours pumping..... 300 gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No; If yes, mo/day/yr Sample was submitted..... 07-26-2005 Water well disinfected? Yes <input checked="" type="checkbox"/> No
--NW--		--NE--														
--SW--		--SE--														

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass Blank casing diameter 12 in. to 64 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... 36 in., Weight..... 31lbs./ft. Wall thickness or gauge No. 1.00"	CASING JOINTS: Glued..... Clamped Yes . Welded..... Threaded.....
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From..... 64 ft. to 79 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.	
GRAVEL PACK INTERVALS: From..... 48 ft. to 79 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.	

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From..... 0 ft. to 26 ft., From 26 ft. to 48 ft., From ft. to ft.	What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well
Direction from well? How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		Test hole log attached			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1) constructed**, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **04-18-2005** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **755** This Water Well Record was completed on (mo/day/year) **06-11-2007** under the business name of **Sargent Drilling** by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.

Sargent Drilling
INDUSTRIAL ENGINEERING
COMPLETE MUNICIPAL AND INDUSTRIAL
WELL AND PUMP SERVICE

PO Box 367
Geneva, NE 68361-0367

846 South 13th St.

Phone: (402) 759-3902
1-888-496-3902

TEST HOLE LOG

CUSTOMER: City of Hiawatha, KS	
WELL ID:	
LOCATION: Hiawatha, KS	
LATITUDE:	
LONGITUDE:	
FOOTAGES:	
DATE: 03-04-05	DRILLED BY: Derek

SWL: 48'

<u>from feet</u>	-	<u>to feet</u>	
0		20	Top soil and clay
20		34	Clay with pyrite layers
34		45	Fine gravel and coarse sand
45		46	Hard
46		60	Fine gravel and coarse sand
60		77	Medium to coarse sand with hard layers
77		80	Blue shale

Angie