

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:	Fraction County: Marshall SE ¼ SE ¼ NE ¼	Section Number 22	Township Number T 4 S R 6 E	Range Number 6
Distance and direction from nearest town or city street address of well if located within city? 208 W Main St., Waterville, KS 66548		Global Positioning System (decimal degrees, min. of 4 digits) Latitude: <u>N 39.69033°</u> Longitude: <u>W 96.75117°</u> Elevation: <u>RIM: 1170.58; TOC: 1170.24</u> Datum: <u>NAD 83</u> Data Collection Method: <u>legal survey</u>		
2 WATER WELL OWNER: Kansas DOT RR#, St. Address, Box # : 1686 1st Ave E City, State, ZIP Code : Horton, KS 66439				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 45 ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>36.28</u> ft. below land surface measured on <u>mo/day/yr 2/18/10</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 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 _____ No X ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes _____ No X	

5 TYPE OF CASING USED:	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
2 PVC	4 ABS	7 Fiberglass	Welded _____ Threaded X
Blank casing diameter <u>2</u> in. to <u>30</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height below land surface <u>0.34</u> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RM (SR)
9 ABS 11 Other (specify) _____			
10 Asbestos-Cement 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauze wrapped	7 Torch cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut
9 Drilled holes 11 None (open hole)			
10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>45</u> ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>28</u> ft. to <u>45</u> ft. From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite
Grout Intervals	From <u>2</u> ft. to <u>26</u> ft.	From <u>26</u> ft. to <u>28</u> 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
13 Insecticide Storage 16 Other (specify below)			
14 Abandoned water well 15 Oil well/ gas well			
Direction from well? SE		How many feet? ~250 ft	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Fine to coarse sand with gravel and brown silt			
1	3	Fine to coarse sand with gravel, brown silt, and clay			
3	9	Brown clay with silt, trace caliche, low to mod. plasticity			
9	26	Red brown clay, some silt, black staining, low plasticity			
26	40	Tan medium to coarse sand, trace siliceous gravel, iron staining			
40	45	Tan medium to coarse sand, silt, clay, and trace siliceous gravel, iron staining			
Flushmount waiver from BOW					

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) 2/17/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757. This Water Well Record was completed on (mo/day/year) 3/17/10 under the business name of Larsen & Associates, Inc. by (signature) _____

INSTRUCTIONS: Please fill in blanks 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.kdheks.gov/waterwell>.

white