

**WATER WELL RECORD** *Amended* **Form WWC-5**

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Morton Co</u> Distance and direction from nearest town or city street address of well if located within city? <u>1.5 miles NW of Elkhart</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>7</u>	Township Number <u>T 33 S</u>	Range Number <u>R 43 E/W</u>
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**Global Positioning Systems** (decimal degrees, min. of 4 digits)

Latitude: 37° 11' 11.47954" N

Longitude: 102° 01' 42.22336" W

Elevation: 3657.73

Datum: N 00° 39' 00" E

Data Collection Method: LS-1097

<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # : City, State, ZIP Code :	<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> <tr><td style="text-align: center;">-- NW --</td><td style="text-align: center;">-- NE --</td><td style="text-align: center;"> </td></tr> <tr><td style="width: 20px;">W</td><td style="width: 20px;"> </td><td style="width: 20px;">E</td></tr> <tr><td style="text-align: center;">-- SW --</td><td style="text-align: center;">-- SE --</td><td style="text-align: center;"> </td></tr> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;">S</td></tr> </table> </div>				-- NW --	-- NE --		W		E	-- SW --	-- SE --				S
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<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>140</u> ft. <u>MW-2</u> Depth(s) Groundwater Encountered (1)..... <u>110</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>122.93</u> ft. below land surface measured on mo/day/yr. <u>6.22.06</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 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <u>10</u> Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>X</u> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ..... No .....																

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued..... Clamped.....
<u>2</u> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded.....
		7 Fiberglass		Threaded..... <u>4 thread</u>

Blank casing diameter ..... 4 in. to ..... 100 ft., Diameter..... in. to ..... ft., Diameter..... in. to ..... ft.

Casing height above land surface..... 2 in., Weight..... lbs./ft. Wall thickness or gauge No. 237

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7</u> 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	<u>3</u> 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..... 100 ft. to ..... 140 ft., From..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From..... 95 ft. to ..... 140 ft., From..... ft. to ..... ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....

Grout Intervals: From..... 0 ft. to ..... ft., From..... ft. to ..... 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	<u>11</u> 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? southeast How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	topsoil			
4	20	fine grain silty clay			
20	34	caliche rock (brown)			
34	80	lt brown silty sand			
80	100	lt brown sandy clay			
100	120	fine grain silty sand			
120	140	red bed clay			
140	145	fine grain silty clay			

**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) 6.21.06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 163 This Water Well Record was completed on (mo/day/year) 8.22.06 under the business name of Peterson Drilling & Testing by (signature) Allen Peterson

**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>.