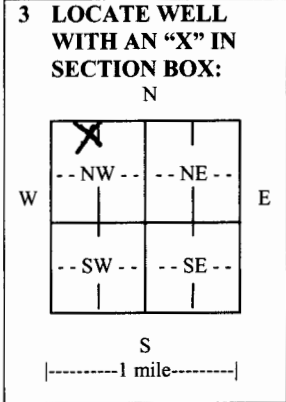


**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<p><b>1 LOCATION OF WATER WELL:</b>                  County: <u>Marion (DRL 6/16/10)</u> Fraction <u>Ne 1/4 Nw 1/4 Nw 1/4</u> 1/4                  Section Number <u>6</u> Township No. <u>T 18 S</u> Range Number <u>R 5</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W</p>	<p><b>Global Positioning System (GPS) information:</b>                  Latitude: ..... (in decimal degrees)                  Longitude: ..... (in decimal degrees)                  Elevation: .....                  Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27                  Collection Method:  <input type="checkbox"/> GPS unit (Make/Model: .....)  <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey                  Est. Accuracy: <input type="checkbox"/> &lt;3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> &gt;15 m</p>
<p>Street/Rural Address of Well Location; if unknown, distance &amp; direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/></p>	
<p><b>2 WATER WELL OWNER:</b> <u>Bill Broce</u>                  RR#, Street Address, Box #: <u>2533 310th St.</u>                  City, State, ZIP Code: <u>Host, Springs, KS 66639</u></p>	



**4 DEPTH OF COMPLETED WELL** ..... 110 ft.

Depth(s) Groundwater Encountered (1) 100 ft. (2) ..... ft. (3) ..... ft.

WELL'S STATIC WATER LEVEL 75 ft. below land surface measured on mo/day/yr 4-24-10

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

EST. YIELD 25 gpm Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter 8 1/2 in. to 110 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 110 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 12 in., Weight SDR 26 lbs./ft., Wall thickness or gauge No. 219

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 90 ft. to 110 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 20 ft. to 110 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 0 ft. to 20 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 NE Distance from well 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	Clay			
6	30	lime			
30	40	yellow shale			
40	70	Gray Hard Shale			
70	85	Red			
85	100	lime			
100	101	Water			
101	110	lime			

**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) 4-24-10 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/year) 4-24-10 under the business name of Backhus Drilling by (signature) Paul H. Backhus

**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>.