

<b>[1] LOCATION OF WATER WELL:</b>		Fraction	Township Number	Range Number	
County: <u>Douglas</u>		<u>S E ¼ S E ¼ N W ¼</u>	<u>17 T 13 S</u>	R <u>29 EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>4 West &amp; South of Howe Ks</u>					
<b>[2] WATER WELL OWNER:</b> <u>Zimmerman Farm</u>					
RR#, St. Address, Box # : <u>Lyle + Kyle</u>					
City, State, ZIP Code : <u>Gunnell, KS</u>					
Board of Agriculture, Division of Water Resources Application Number:					
<b>[3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>[4] DEPTH OF COMPLETED WELL.</b> <u>58</u> ft. <b>ELEVATION:</b>			
<p>A square divided into four smaller squares labeled NW, NE, SW, and SE. An 'X' is drawn in the center where all four quadrants meet.</p>		Depth(s) Groundwater Encountered 1. <u>30</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>12-13</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>10</u> 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: 1 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below) <u>2 Irrigation</u> 4 Industrial    7 Lawn and garden only    10 Monitoring well <u>Steel</u>			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? <u>(Yes)</u> No _____					
<b>[5] TYPE OF BLANK CASING USED:</b>					
1 Steel                  3 RMP (SR)                  5 Wrought iron              8 Concrete tile              CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS                         6 Asbestos-Cement         9 Other (specify below)       Welded _____ Threaded _____					
Blank casing diameter _____ in. to <u>38</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>250</u> lbs./ft. Wall thickness or gauge No. <u>250</u>					
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>					
1 Steel                  3 Stainless steel              5 Fiberglass                  8 RMP (SR)                  10 Asbestos-cement 2 Brass                  4 Galvanized steel            6 Concrete tile              9 ABS                         11 Other (specify) _____ 12 None used (open hole)					
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>					
Continuous slot              3 Mill slot                      5 Gauzed wrapped              8 Saw cut                      11 None (open hole) Louvered shutter            4 Key punched                  6 Wire wrapped                9 Drilled holes Torch cut                      10 Other (specify) _____					
<b>SCREEN-PERFORATED INTERVALS:</b> From <u>38</u> ft. to <u>58</u> ft., From _____ ft. to _____ ft.					
<b>GRAVEL PACK INTERVALS:</b> From <u>30</u> ft. to <u>58</u> ft., From _____ ft. to _____ ft.					
<b>[6] GROUT MATERIAL:</b> 1 Neat cement    2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>20</u> 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              14 Abandoned water well 2 Sewer lines                  5 Cess pool                      8 Sewage lagoon              11 Fuel storage                15 Oil well/Gas well 3 Watertight sewer lines    6 Seepage pit                   9 Feedyard                      12 Fertilizer storage           16 Other (specify below) <u>Creek</u> Insecticide storage     13					
Direction from well? <u>North</u> How many feet? <u>100</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>32</u>	<u>Top soil</u>			
<u>32</u>	<u>50</u>	<u>Sandy clay</u>			
<u>50</u>	<u>55</u>	<u>Fine Sand</u>			
<u>55</u>	<u>58</u>	<u>S shale</u>			
<b>[7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>(4)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-20-13</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>276</u> . This Water Well Record was completed on (mo/day/yr) <u>12-20-13</u> under the business name of <u>B+B Drilling LLC</u> by signature <u>Josette Beckner</u>					
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					