

M.W.#17

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SW 1/4 NW 1/4 NE 1/4</u>	<u>27</u>	T <u>21</u> S	R <u>2</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>EDGE OF CORN FIELD ON W. SIDE OF HIGHWAY 81 - 500' N. OF RUTH AVE.</u>					
2 WATER WELL OWNER: <u>MID, KS Loop Moundridge, KS</u>					
RR#, St. Address, Box # : <u>307 W. COLE</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>67107</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>57'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: <u>7 1/4</u> in. to <u>57'</u> 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) 2 Irrigation 4 Industrial 7 Lawn and garden only <input checked="" type="checkbox"/> 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 BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <input checked="" type="radio"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded. <input checked="" type="checkbox"/>					
Blank casing diameter <u>2</u> in. to <u>47</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>0</u> in., weight <u>Schee 40</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot <input checked="" type="radio"/> Mill slot <u>0.10</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>57</u> ft. to <u>47</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>57</u> ft. to <u>40</u> ft., From ft. to ft.					
6 GROUT MATERIAL:					
1 Neat cement 3 Cement grout 4 Bentonite 4 Other Grout Intervals: From <u>32</u> ft. to <u>40</u> ft., From <u>40</u> ft. to <u>32</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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well <input checked="" type="radio"/> Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage					
Direction from well? <u>East</u> How many feet? <u>300'</u>					
LITHOLOGIC LOG					
FROM	TO			FROM	TO
0	1	TOP SOIL			
1	8	LN FAT CLAY, STIFF, DK BRN			
8	15	SILTY CLAY W/FINE CALCNE, TAN			
15	22	SILTY CLAY, STIFF, LT. BROWN			
22	25	CLAYEY, FINE-MED.			
25	32	CLAYEY, FINE-MED. SAND, TAN			
32	40	FN-MED. SAND W/CLAY, TAN			
40	46	SILTY CLAY, FN TO MED. SAND, TAN			
46	52	CLAYEY MED. SAND - TAN			
52	55	CLAYEY MED. - COARSE SAND, TAN			
55	57	SHALE, RED TO GREEN, STIFF			
PLUGGING INTERVALS					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, <input type="radio"/> reconstructed, or <input type="radio"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>11-19-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>12-31-97</u> under the business name of <u>KURTZ ENVIRONMENTAL SERVICE</u> by (signature) <u>[Signature]</u>					