

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>25</u>	T <u>19S</u> S	R <u>5W</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>9 miles west of McPherson on Hwy 56</u> <span style="float:right"><u>DW-1</u></span>					
2 WATER WELL OWNER: <u>Mapeo Conway Station</u>					
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>McPherson, Kansas</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>25</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. <u>14</u> ft. 3. <u>14</u> ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>10</u> gpm. Well water was <u>10</u> ft. after <u>10</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>0-25</u> ft. and <u>0-25</u> in. to <u>0-25</u> ft.			
		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 Lawn and garden only <u>10</u> Monitoring well <u>Recovery</u>			
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> No <u>No</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>No</u> No <u>No</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>Clamped</u>					
<u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>Threaded</u>					
7 Fiberglass					
Blank casing diameter <u>2</u> in. to <u>0-10</u> ft., Dia <u>2</u> in. to <u>20-25</u> ft., Dia <u>2</u> in. to <u>20-25</u> ft.					
Casing height above land surface <u>36</u> in., weight <u>36</u> lbs./ft. Wall thickness or gauge No. <u>20</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<u>1</u> 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) <u>12</u> None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<u>1</u> Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
2 Louvered shutter 4 Key punched <u>10</u> 6 Wire wrapped 9 Drilled holes					
7 Torch cut 10 Other (specify) <u>20</u>					
SCREEN-PERFORATED INTERVALS: From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft.					
<u>sand 20/40</u> From <u>8</u> ft. to <u>25</u> ft., From <u>8</u> ft. to <u>25</u> ft., From <u>8</u> ft. to <u>25</u> ft.					
<u>GRAVEL</u> PACK INTERVALS: From <u>8</u> ft. to <u>25</u> ft., From <u>8</u> ft. to <u>25</u> ft., From <u>8</u> ft. to <u>25</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other <u>Bentonite</u>					
Grout Intervals: From <u>4</u> ft. to <u>6</u> ft., From <u>2</u> ft. to <u>4</u> ft., From <u>6</u> ft. to <u>8</u> 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)					
13 Insecticide storage					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>6</u>	<u>Brown Clay</u>			
<u>6</u>	<u>14</u>	<u>Tan Clay</u>			
<u>14</u>	<u>25</u>	<u>Grey Red Shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-26-96</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>607</u> This Water Well Record was completed on (mo/day/yr) <u>6/30/96</u>					
under the business name of <u>Tank Monitoring Systems</u> by (signature) <u>R. Davis</u>					