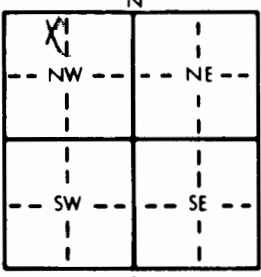


1 LOCATION OF WATER WELL: County: <u>McPherson</u>		Fraction: <u>NE 1/4 NW 1/4 NW 1/4</u>		Section Number: <u>25</u>		Township Number: <u>T 19 S</u>		Range Number: <u>R 5 E</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>9 miles west of McPherson on Hwy 56</u>									
2 WATER WELL OWNER: <u>MAPCO Conway Station</u>									
RR#, St. Address, Box #: City, State, ZIP Code: <u>McPherson Kansas</u>					Board of Agriculture, Division of Water Resources Application Number:				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 			4 DEPTH OF COMPLETED WELL: <u>30</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>14</u> 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 <u>10</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>1.3</u> in. to ft. and in. to 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 Monitoring well</u> <u>Recovery well</u> 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 <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>6</u> in. to <u>0-10</u> ft. Dia <u>6</u> in. to <u>25-30</u> ft. Dia in. to ft. Casing height above land surface <u>36</u> in., weight 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: <u>1</u> Continuous slot 3 Mill slot <u>101</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>10-25</u> ft. to ft. From ft. to ft. <u>SAND</u> <u>20/40</u> From ft. to ft. From ft. to ft. <u>GRAVEL</u> PACK INTERVALS: From <u>8-30</u> ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> <u>0-4</u> 4 Other <u>Bentonite</u> <u>6-8</u> Grout intervals: From <u>4</u> ft. to <u>6</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) 13 Insecticide storage Direction from well? How many feet?									
LITHOLOGIC LOG					PLUGGING INTERVALS				
FROM	TO				FROM	TO			
0	6	BROWN CLAY			0	6			
6	14	TAN CLAY			6	14			
14	30	RED SHALE			14	30	14' saturated zone		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>7-8-96</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>7-9-96</u> under the business name of <u>Tank monitoring systems</u> by (signature) <u>Jim Daley</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.									