

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>McPherson</u>		NE 1/4 SW 1/4 NE 1/4		27		T 21 S		R 2 EW	
Distance and direction from nearest town or city street address of well if located within city? 400 South Drucilla (West Side)									
2 WATER WELL OWNER:		Mid-Kansas Co-op				01968024 MW-14 Deep			
RR#, St. Address, Box # :		307 West Cole				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Moundridge, Kansas				Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 43 ft. ELEVATION: Approx Surface 1480							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 12/18/96							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield N/A gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 8.25 in. to 43 ft. and in. to							
TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ② PVC 4 ABS 7 Fiberglass Threaded. X Blank casing diameter 2 in. to 33 ft., Dia in. to ft. Casing height above land surface -2 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40							
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel 3 Stainless steel 5 Fiberglass ⑦ PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 12 None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot ③ Mill slot 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 33 ft. to 43 ft., From ft. to ft. From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From 31 ft. to 43 ft., From ft. to ft. From ft. to ft., From ft. to ft.							
6 GROUT MATERIAL:		① Neat cement 2 Cement grout ③ Bentonite 4 Other Grout Intervals: From 0 ft. to 29 ft., From 29 ft. to 31 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?							
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	4.0	Lean to Fat Clay, Dark Brown							
4.0	13.0	Silty, Lean to Fat Clay, Brown							
13.0	15.0	Silty, Lean to Fat Clay, Yellow-Brown							
15.0	23.0	Clayey, Fine to Medium Sand, Light Brown							
23.0	28.0	Fine to Medium Sand, Light Brown							
28.0	42.0	Clayey, Fine to Medium Sand, Light Brown							
42.0	43.0	Weathered Shale, Olive							
43.0		Shale, Red-Brown							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ① constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12/10/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 8-29 under the business name of Terracon Consultants, Inc. by (signature) Steve Fischer									