

1 LOCATION OF WATER WELL: County: McPherson		FRACTION SE 1/4 NW 1/4 SE 1/4		SECTION NUMBER 5		TOWNSHIP NUMBER T 20 S		RANGE NUMBER R 3 EW	
Distance and direction from nearest town or city street address of well if located within city? 1 MILE South of McPherson LF-1									
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		National Cooperative Refinery Assoc. McPherson Kansas 67460 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: 84'5" ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 80'8" 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 12 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 10 Observation 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) 2 PVC 4 ABS Blank casing diameter 4 in. to 76.5 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No.		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass STAINLESS STEEL Threaded							
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)		10 Asbestos-cement 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 10 Other (specify)		7 Torch cut							
SCREEN-PERFORATED INTERVALS: From 76.5 ft. to 86.5 ft., From ft. to ft., From ft. to ft.		GRAVEL PACK INTERVALS: 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 43 ft. to 0 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) Surrounding		13 Insecticide storage How many feet?							
Direction from well?		FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG							
0 17 silty clay		17 20 silty clay w/trace sand & gr.							
20 25 silty clay		25 27 1/2 sandy clay							
27 1/2 36 fine silty sand w/trace clay		36 42 sandy yellow clay							
42 110 fine tan sand		110 116 brownish tan clay							
116 125 tan sandy clay		125 155 fine to med.coarse tan sand							
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) 12/9/85 and this record is true to the best of my knowledge and belief. Kansas		Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 11/22/88							
under the business name of Layne-Western Co., Inc., Wichita, KS by (signature) Brian J. Mero		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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.							

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