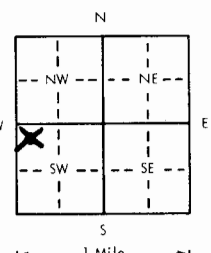


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: McPherson		NW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	24	T 21 S	R 2 W		
Distance and direction from nearest town or city? 1 mi. East & 2 mi. North of Moundridge, KS.			Street address of well if located within city?				
2 WATER WELL OWNER: Lowell Koehn							
RR#, St. Address, Box #: RR 1			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: Moundridge KS. 67107			Application Number:				
3 DEPTH OF COMPLETED WELL: 49 ft. Bore Hole Diameter: 8 in. to 4.9 ft., and in. to ft.							
Well Water to be used as: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Observation well							
Well's static water level: 18 ft. below land surface measured on March month 20 day 1980 year							
Pump Test Data: Well water was 32 ft. after 15 hours pumping 10 gpm							
Est. Yield 10-15 gpm: Well water was ft. after hours pumping gpm							
4 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued ☒ Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded							
Blank casing dia: 4 in. to 3.9 ft., Dia in. to ft., Dia in. to ft.							
Casing height above land surface: 12 in., weight 2.5 lbs./ft. Wall thickness or gauge No. 215							
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 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-Perforation Dia: 4 in. to 4.9 ft., Dia in. to ft., Dia in. to ft.							
Screen-Perforated Intervals: From 3.9 ft. to 4.9 ft., From ft. to ft., From ft. to ft.							
Gravel Pack Intervals: From 4.9 ft. to 16 ft., From ft. to ft., From ft. to ft.							
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grouted Intervals: From 16 ft. to 5 ft., From ft. to ft., From ft. to ft.							
What is the nearest source of possible contamination: 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) 13 Watertight sewer lines							
Direction from well: 100 East How many feet 100 ? Water Well Disinfected? Yes ☒ No							
Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, date sample was submitted month day year Pump Installed? Yes No ☒							
If Yes: Pump Manufacturer's name Model No. HP Volts							
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 4 month 20 day 80 year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138							
This Water Well Record was completed on 5 month 16 day 80 year under the business name of PETERSON IRRIGATION INC. by (signature) Mike Peterson							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5	Top soil			
		5	14	Brown clay			
		14	28	White clay			
		28	31	Brown clay			
		31	40	Green sandy clay			
		40	44	Medium sand			
		44	47	Brown sandy clay			
		47	49	Blue shale			
ELEVATION:							
Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							