

1 LOCATION OF WATER WELL: County: McPherson		Fraction SW ¼ SW ¼ NW ¼	Section Number 35	Township Number T 20 S	Range Number R 2 E/W
Distance and direction from nearest town or city street address of well if located within city? 4 ½ miles North of Moundridge, Ks.					
2 WATER WELL OWNER: Lyndon Ratzlaff RR#, St. Address, Box # : 311 W. Durst City, State, ZIP Code : Moundridge, Ks. 67107					
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: 41 ft. ELEVATION: _____ ft.			
1 Mile		Depth(s) Groundwater Encountered 1. 7 ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 7 ft. below land surface measured on mo/day/yr 12/16/85			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 25 gpm: Well water was 17 ft. after 1 hour pumping 5 gpm			
		Bore Hole Diameter 8 in. to 42 ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS: 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 X ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes X No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter 5 in. to 36 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 265					
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) _____
				9 ABS	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 36 ft. to 41 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 15 ft. to 41 ft., From _____ ft. to _____ ft.					
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From 5 ft. to 15 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
(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)
Direction from well? EAST		How many feet? 100 ft			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	9	Grey Clay			
9	35	Medium Dark Brown Sands			
35	41	Fine Light Sands			
41	42	White Clay Layer			
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) 12-16-85 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 (mo/day/yr) 12-18-85 under the business name of Peterson Irrigation, Inc. by (signature) <i>Mike Peterson</i>					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					