

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		NE 1/4 NW 1/4 SE 1/4	13	T 21 S	R 2 E/W
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 Miles East & 1 1/2 miles North of Moundridge, KS					
2 WATER WELL OWNER: John Yost		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : 15401 N.W. 72nd		Application Number: 42,728			
City, State, ZIP Code : Moundridge, KS 67107					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 72 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. .ft. 2. .ft. 3. .ft.			
		WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 4/25/98			
		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 20 in. to 72 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) ☒ Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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 CASING USED:		CASING JOINTS: Glued ☒ Clamped			
1 Steel 3 RMP (SR)		8 Concrete tile 9 Other (specify below) Welded			
☒ PVC 4 ABS		7 Fiberglass Threaded			
Blank casing diameter 10 in. to 32 ft., Dia		in. to .ft., Dia			
Casing height above land surface 12 in., weight 8.878 lbs./ft. Wall thickness or gauge No. 413					
TYPE OF SCREEN OR PERFORATION MATERIAL:		☒ PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		11 Other (specify)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot ☒ Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS:		From 32 ft. to 72 ft., From .ft. to .ft.			
GRAVEL PACK INTERVALS:		From 20 ft. to 72 ft., From .ft. to .ft.			
6 GROUT MATERIAL:		1 Neat cement ☒ Cement grout 3 Bentonite 4 Other			
Grout Intervals: From 0 ft. to 20 ft., From .ft. to .ft.		From .ft. to .ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage ☒ Oil well/Gas well		12 Fertilizer storage 16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? Southeast		How many feet? 1000			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	35	Brown Clay			
35	46	Fine Sand			
46	50	Brown Clay			
50	52	Fine Sand			
52	53	Cemented Sand			
53	56	Sand-Fine to Medium with Cemented Streaks			
56	69	Sand -Fine to Medium with Clay Streaks			
69	70	Green Shale			
70	71	Shale and gravel			
71	72	Red, Hard shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4/25/98 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) 5/4/98 under the business name of Peterson Irrigation, Inc. by (signature) <i>Michael 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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