

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		NE 1/4 NE 1/4 NE 1/4	14	T 20 S	R 4

Distance and direction from nearest town or city street address of well if located within city?
2 miles North of Groveland, KS

2 WATER WELL OWNER: Doug Sawyer		Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box # : RR 2		
City, State, ZIP Code : McPherson, KS 67460		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION: 63 ft.

Depth(s) Groundwater Encountered 63 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 63 ft. below land surface measured on mo/day/yr 3-7-89

Pump test data: Well water was 50 gpm: Well water was 8 gpm: Well water was 122 ft. after 122 ft. after 122 ft. after

Est. Yield 50 gpm: Well water was 8 gpm: Well water was 122 ft. after 122 ft. after 122 ft. after

Bore Hole Diameter 8 in. to 122 ft., and 122 in. to 122 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
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:		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

Blank casing diameter 5 in. to 110 ft. Dia 110 in. to 110 ft. Dia 110 in. to 110 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	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:

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 110 ft. to 120 ft. From 110 ft. to 120 ft. From 110 ft. to 120 ft.

GRAVEL PACK INTERVALS: From 25 ft. to 120 ft. From 25 ft. to 120 ft. From 25 ft. to 120 ft.

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 5 ft. to 25 ft. From 5 ft. to 25 ft. From 5 ft. to 25 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? West

How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	11	Tan Clay			
11	21	Bench Clay			
21	41	Tan Clay			
41	110	Sand			
110	111	Green Clay			
111	122	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) 3-7-89 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) 3-10-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

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.