

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction Near 1/4 Center 1/4 SE 1/4	Section Number 2	Township Number T 25 S	Range Number R 5
Distance and direction from nearest town or city street address of well if located within city? 2 Mi. North & 3 Mi East of Mt. Hope, Ks.					
2 WATER WELL OWNER: John A. Young RR#, St. Address, Box # R.R. 2 City, State, ZIP Code Burrton, Ks. 76020					
Board of Agriculture, Division of Water Resources Application Number: 32,881					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 65 ft. ELEVATION: 10 ft.			
		Depth(s) Groundwater Encountered 1 ft. 2. 10 ft. 3. 10 ft.			
		WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 5/15/85			
		Pump test data: Well water was 850-1000 gpm. Well water was 30 in. to 66 ft. and 66 in. to 66 ft.			
		Est. Yield 850-1000 gpm. Well water was 30 in. to 66 ft. and 66 in. to 66 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 X 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 X
2 PVC		4 ABS	6 <u>Asbestos-Cement</u>	9 Other (specify below)	Welded
Blank casing diameter 16 in. to 26 in.		7 Fiberglass	Threaded		
Casing height above land surface 12 in., weight 35 lbs./ft.		Wall thickness or gauge No. 7.5			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 <u>Asbestos-cement</u>
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)	
1 Continuous slot 3 Mill slot		6 Wire wrapped	9 Drilled holes		
2 Louvered shutter		7 Torch cut	10 Other (specify)		
4 Key punched					
SCREEN-PERFORATED INTERVALS: From 26 ft. to 65 ft.					
GRAVEL PACK INTERVALS: From 15 ft. to 65 ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From 5 ft. to 15 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)
Direction from well? NONE WITHIN 3/8 mile					
How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	7	Red Clay			
7	30	Course Sand & Gravel			
30	42	Medium Course Sand & Gravel			
42	43	Brown Clay			
43	51	Fine Sand			
51	52	Brown Clay			
52	57	Fine To Medium Sand			
57	65	Brown Sandy Clay & Fine Sand			
65	66	Green Clay			
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) 5-20-85 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) 6-20-85 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4