

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Harvey	SW ¼ NW ¼ SE ¼	34	T 23 S	R 3 E W

Distance and direction from nearest town or city street address of well if located within city?

2 miles East and 2 miles South of Burrton, KS

2 WATER WELL OWNER: John Gray	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 914 N. Burmac Rd.	Application Number: 43,000
City, State, ZIP Code: Burrton, KS 67020	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 5/1/02 Pump test data: Well water was 37 ft. after 2 hours pumping 750 gpm Est. Yield 750-800 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: 30 in. to 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) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring 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. X Clamped.
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
X PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 16 in. to 24 ft., Dia			Threaded.
Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500			
TYPE OF SCREEN OR PERFORATION MATERIAL:	X PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	X Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) ft.
SCREEN-PERFORATED INTERVALS: From 24 ft. to 54 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 54 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	X Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 20 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	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well?		How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	topsoil			
2	8	Clay, tan			
8	15	Sand, fine to Medium			
15	16	Clay, gray			
16	24	Sand, fine to medium			
24	25	Clay, tan, sandy			
25	36	Sand, fine to medium			
36	53	Sand, medium to coarse, with small gravel			
53	54	Shale, green			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5/3/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 138 . This Water Well Record was completed on (mo/day/yr) 5/8/02 under the business name of Peterson Irrigation by (signature) Mike Peterson
