

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Harvey	NW 1/4 SW 1/4 NW 1/4	20	T 23 S	R 3 W

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

1 mile West & 3/4 mile North of Burrton, Ks.

2 WATER WELL OWNER: **Marc Boese**
 RR#, St. Address, Box # : **218 S. Wheatstate Rd.**
 City, State, ZIP Code : **Burrton, Ks. 67020**
 Board of Agriculture, Division of Water Resources
 Application Number: **45,629**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 51 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **8** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was **40** ft. after **2** hours pumping **700** gpm
 Est. Yield **700** gpm: Well water was ft. after hours pumping gpm
 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 Domestic (lawn & garden) 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 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
 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter **16** in. to **21** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight **16.15** lbs./ft. Wall thickness or guage No. **0.500**

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) ft.

SCREEN-PERFORATED INTERVALS: From **21** ft. to **51** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **51** 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: **None within 1/4 mile**

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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	7	Clay, gray			
7	18	Sand, fine to medium			
18	25	Clay, gray			
25	51	Sand, fine to medium			
51	--	Clay, gray			

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) **7/13/04** 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) **7/15/04** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*