

1 LOCATION OF WATER WELL: County: <u>Smith</u>	Fraction <u>1/4 SE 1/4 SW 1/4</u>	Section Number <u>2</u>	Township Number <u>T 2 S</u>	Range Number <u>R 11 E/W</u>
---	--------------------------------------	----------------------------	---------------------------------	---------------------------------

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

2 WATER WELL OWNER: Steve Peterson
 RR#, St. Address, Box #: 407 Shelton Dr.
 City, State, ZIP Code: Smith Center, KS 666967
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
- NW -		- NE -	
W			E
- SW -	X	- SE -	
	S		

4 DEPTH OF COMPLETED WELL 130 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

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

Pump test data: Well water was an. Developed hours pumping gpm

Est. Yield 2.5 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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below) <u>Livestock</u>

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected Yes No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
<u>PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 5 in. to 106 ft., Dia 5 in. to 130 ft., Dia in. to ft.

Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<u>PVC</u>	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<u>Saw cut</u>	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	ft.

SCREEN-PERFORATED INTERVALS: From 106 ft. to 126 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 130 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 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:

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	<u>None known</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	35	Topsoil + Clay			
35	45	Clay + limestone			
45	70	Clay			
70	90	Clay w/Embedded Limestone			
90	105	Clay			
105	113	Sandy Clay			
113	123	Clay			
123	125	Sand + Broken Rock			
125	130	Gray Shale			

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) 10/21/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 741 This Water Well Record was completed on (mo/day/yr) 10/29/04 under the business name of Watson Well Drilling by (signature) Edie Watson