

1 LOCATION OF WATER WELL:	Fraction <u>NE NE NW NW</u>	Section Number	Township Number	Range Number
County: Cloud	<u>SW</u> ¼ <u>NE</u> ¼ <u>NW</u> ¼	5	T 6 S	R 3 E/W

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

In city limits - #12 Lost Creek St., Concordia, KS

2 WATER WELL OWNER: **John & Joyce Hood**
 RR#, St. Address, Box # : **#12 Lost Creek St.**
 City, State, ZIP Code : **Concordia, KS 66901**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
NW	X	NE	
W		E	
SW		SE	
	S		

4 DEPTH OF COMPLETED WELL **1.58** ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL **7.6** ft. below land surface measured on mo/day/yr **1/21/04**

Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **1.5-2.0** 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	9 Dewatering
	<input checked="" type="checkbox"/> 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:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
<input checked="" type="checkbox"/> 2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **5** in. to **1.38** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **12** in., weight **2.37** lbs./ft. Wall thickness or gauge No. **214**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<input checked="" type="checkbox"/> 8 PVC	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	<input checked="" type="checkbox"/> 2 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)	ft.

SCREEN-PERFORATED INTERVALS: From **1.38** ft. to **1.58** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **1.58** ft., From ft. to ft.
 From ft. to 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
<input checked="" type="checkbox"/> 3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **East** How many feet? **200**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	38	clay, tan			
38	41	small creek gravel			
41	58	Clay, tan			
58	64	Limestone rocks			
64	67	clay, tan			
67	75	creek gravel with small limestone layers			
75	141	shale, old glory			
141	160	sandstone, tan, soft			

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) **1/23/04** 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) **1/26/04** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*