

1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County:	<b>McPherson</b>	<b>NE 1/4 SW 1/4 SE 1/4</b>	<b>20</b>	<b>T 18 S</b>	<b>R 4 X/W</b>

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

**6 miles South & 3 miles East of Marquette, Ks.**

2	WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	<b>758 Pioneer Rd.</b>	Application Number: <b>46,110</b>
City, State, ZIP Code :	<b>Marquette, Ks. 67464</b>	

3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL	ELEVATION:
		<b>77</b>	<b>77</b>	
Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft. WELL'S STATIC WATER LEVEL ..... <b>12</b> ..... ft. below land surface measured on mo/day/yr <b>9/20/05</b> Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield <b>300-500</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm WELL WATER TO BE USED AS: 1 Domestic <input checked="" type="checkbox"/> Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 10 Monitoring well .....		Was a chemical/bacteriological sample submitted to Department? Yes ..... No <input checked="" type="checkbox"/> .....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No		

5	TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
<input checked="" type="checkbox"/> PVC	4 ABS	7 Fiberglass		Threaded
Blank casing diameter	<b>1.0</b> in. to <b>3.7</b> ft., Dia			
Casing height above land surface	<b>1.2</b> in., weight <b>8.878</b> lbs./ft. Wall thickness or gauge No. <b>413</b>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		<input checked="" type="checkbox"/> PVC		
1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
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	<input checked="" type="checkbox"/> Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:	From <b>3.7</b> ft. to <b>7.7</b> ft., From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS:	From <b>2.3</b> ft. to <b>7.7</b> ft., From ..... ft. to ..... ft.			

6	GROUT MATERIAL:	1 Neat cement	2 Cement grout	<input checked="" type="checkbox"/> Bentonite	4 Other
Grout Intervals:	From <b>2</b> ft. to <b>2.3</b> 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	<input checked="" type="checkbox"/> Sewage lagoon	12 Fertilizer storage	16 Other (specify below)	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage		
Direction from well?	<b>West</b>	How many feet?	<b>100 ft.</b>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>4</b>	<b>Topsoil</b>			
<b>4</b>	<b>18</b>	<b>Clay, tan</b>			
<b>18</b>	<b>35</b>	<b>Clay, tan/sandy</b>			
<b>35</b>	<b>75</b>	<b>Sand, medium to coarse</b>			
<b>75</b>	<b>77</b>	<b>Shale, gray</b>			

7	CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ( <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>9/22/05</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <b>138</b> This Water Well Record was completed on (mo/day/yr) <b>9/27/05</b> under the business name of <b>Peterson Irrigation, Inc.</b> by (signature) <i>Mike Peterson</i>
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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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.