

<b>1 LOCATION OF WATER WELL:</b>		Fraction	Section Number	Township Number	Range Number	
County: <u>Barber</u>		<u>Near 1/4 Center 1/4 NE 1/4</u>	<u>17</u>	<u>T 30 S</u>	<u>R 11</u> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">NW</span>	
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles South of Isabel, KS</u>						
<b>2 WATER WELL OWNER:</b> <u>Herman Fischer</u>						
RR#, St. Address, Box # : <u>RR</u>						
City, State, ZIP Code : <u>Isabel, KS 67065</u>						
Board of Agriculture, Division of Water Resources Application Number: <u>Permit #39,133</u>						
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL:</b> <u>182</u> ft. <b>ELEVATION:</b> .....				
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. <u>65</u> ft. 2. .... ft. 3. .... ft.				
		WELL'S STATIC WATER LEVEL <u>65</u> ft. below land surface measured on mo/day/yr <u>3-3-89</u>				
		Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm				
		Est. Yield <u>800-1000</u> gpm. Well water was ..... ft. after ..... hours pumping ..... gpm				
		Bore Hole Diameter <u>30</u> in. to <u>182</u> ft. and ..... in. to ..... ft.				
WELL WATER TO BE USED AS:						
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)						
2 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring well						
Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u> .....; If yes, mo/day/yr sample was submitted						
Water Well Disinfected? Yes <u>X</u> No						
<b>5 TYPE OF BLANK CASING USED:</b>						
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> ..... Clamped						
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) <u>Welded</u> .....						
7 Fiberglass ..... Threaded.....						
Blank casing diameter <u>16</u> in. to <u>142</u> ft. Dia. .... in. to ..... ft. Dia. .... in. to ..... ft.						
Casing height above land surface <u>12</u> in., weight <u>25.6</u> lbs./ft. Wall thickness or gauge No. <u>616</u>						
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>						
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) .....						
12 None used (open hole)						
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>						
1 Continuous slot 3 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) <u>050 Slot</u>						
<b>SCREEN-PERFORATED INTERVALS:</b> From <u>142</u> ft. to <u>182</u> ft. From ..... ft. to ..... ft.						
From ..... ft. to ..... ft. From ..... ft. to ..... ft.						
<b>GRAVEL PACK INTERVALS:</b> From <u>20</u> ft. to <u>182</u> ft. From ..... ft. to ..... ft.						
From ..... ft. to ..... ft. From ..... ft. to ..... ft.						
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other .....						
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.						
What is the nearest source of possible contamination:						
1 <u>Septic tank</u> 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? <u>South West</u> How many feet? <u>1 1/2 miles</u>						
<b>FROM</b>		<b>TO</b>	<b>LITHOLOGIC LOG</b>		<b>PLUGGING INTERVALS</b>	
0	1		Top Soil	175	180	Sand & Clay Mix
1	12		Clay	180	182	Shale--Red--Soft
12	14		Sand--Coarse--Dry			
14	18		Clay--Red			
18	38		Gravel Coarse--Dry			
38	42		Clay--Buff			
42	47		Sand--Conglomerate			
47	57		Sand--Fine			
57	73		Sand--Coarse			
73	98		Sand--Very Fine			
98	115		Sand & Clay Mixed			
115	125		Clay--Gray			
125	156		Sand & Fine layers of Clay			
156	162		Sand & Rock--Coarse			
162	175		Sand--Fine--Clay Balls			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-3-89</u> and this record is true to the best of my knowledge and belief. Kansas						
Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>3-26-89</u>						
under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>						
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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.						