

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>Near Center</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>35</u>	T <u>20</u> S	R <u>4</u> <u>SW</u>
Distance and direction from nearest town or city? <u>2 mi South of</u> <u>GROVELAND KS.</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>GERALD BAERG</u>					
RR#, St. Address, Box #: <u>R.R. #1</u>					
City, State, ZIP Code: <u>INMAN, KS.</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>32942</u>					
3 DEPTH OF COMPLETED WELL: <u>136</u> ft. Bore Hole Diameter: <u>30</u> in. to <u>136</u> ft. and in. to ft.					
Well Water to be used as:					
1 Domestic 3 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 Lawn and garden only 10 Observation well					
Well's static water level: <u>45</u> ft. below land surface measured on <u>7</u> month <u>2</u> day <u>80</u> year					
Pump Test Data: Well water was ft. after hours pumping gpm					
Est. Yield <u>1500</u> gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped <u>X</u>					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded					
Blank casing dia <u>16</u> in. to <u>84</u> ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface: <u>12</u> in. weight <u>32</u> lbs./ft. Wall thickness or gauge No. <u>75in</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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)					
Screen or Perforation Openings Are:					
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)					
Screen-Perforation Dia: <u>16</u> in. to <u>136</u> ft. Dia in. to ft. Dia in. to ft.					
Screen-Perforated Intervals: From <u>84</u> ft. to <u>136</u> ft. From ft. to ft. From ft. to ft.					
Gravel Pack Intervals: From <u>15</u> ft. to <u>136</u> ft. From ft. to ft. From ft. to ft.					
5 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well					
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well					
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)					
13 Watertight sewer lines					
Direction from well: <u>1200</u> How many feet: <u>SW</u> Water Well Disinfected? Yes No <u>X</u>					
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample					
was submitted month day year Pump Installed? Yes <u>X</u> No					
If Yes: Pump Manufacturer's name: <u>Western Land Roller</u> Model No. <u>8m</u> HP <u>60</u> Volts					
Depth of Pump Intake: <u>110 ft</u> ft. Pumps Capacity rated at <u>1000</u> gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was					
completed on <u>7</u> month <u>2</u> day <u>80</u> year					
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 <u>7</u> month <u>25</u> day <u>80</u> year under the business					
name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 5 Top Soil		136 138 Red Clay	
		5 12 Red Clay			
		12 28 Brown Clay			
		28 42 Buff Clay			
		42 58 FINE SAND & Clay			
		58 70 FINE TO MEDIUM SAND			
		70 85 MEDIUM SAND			
		85 96 FINE SAND			
		96 101 GREEN CLAY			
		101 116 FINE SAND			
116 136 MEDIUM SAND					
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>45</u> ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					