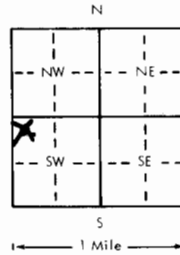


LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <b>HARVEY</b>		<b>NW 1/4 NW 1/4 SW 1/4</b>	<b>36</b>	<b>T 22 S</b>	<b>R 1 W</b>		
Distance and direction from nearest town or city? <b>1/2 mi South of ZIMMERDALE, KS.</b>			Street address of well if located within city?				
WATER WELL OWNER: <b>GERALD Vogts</b>			Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box #: <b>Rt. 1</b>			Application Number:				
City, State, ZIP Code: <b>NEWTON, KANSAS 67114</b>							
DEPTH OF COMPLETED WELL: <b>52</b> ft. Bore Hole Diameter: <b>8</b> in. to <b>52</b> ft. and in. to ft.							
Well Water to be used as: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below) 10 Observation well							
Well's static water level: <b>25</b> ft. below land surface measured on <b>9</b> month <b>16</b> day <b>79</b> year							
Pump Test Data: Well water was <b>3.0</b> ft. after <b>2</b> hours pumping <b>10</b> gpm							
Est. Yield <b>20</b> gpm: Well water was ft. after hours pumping gpm							
TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile Casing Joints: Glued <input checked="" type="checkbox"/> Clamped 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Blank casing dia <b>4</b> in. to <b>4.5</b> ft. Dia in. to ft. Dia in. to ft. Casing height above land surface: <b>12</b> in., weight <b>2</b> lbs./ft. Wall thickness or gauge No. <b>215 in.</b>							
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) Screen or Perforation Openings Are: 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)							
Screen-Perforation Dia <b>4</b> in. to <b>52</b> ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From <b>45</b> ft. to <b>52</b> ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From <b>14</b> ft. to <b>52</b> ft. From ft. to ft. From ft. to ft.							
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grouted Intervals: From <b>4</b> ft. to <b>14</b> 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) Direction from well <b>EAST</b> How many feet <b>150</b> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted month day year: Pump Installed? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If Yes: Pump Manufacturer's name Model No. HP Volts Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <b>9</b> month <b>16</b> day <b>79</b> year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>138</b>							
This Water Well Record was completed on <b>10</b> month <b>15</b> day <b>79</b> year under the business name of <b>PETERSON IRRIGATION INC.</b> by (signature) <b>Mike Peterson</b>							
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5	Top Soil			
		5	22	GREEN & BROWN Clay			
		22	42	BROWN SANDY Clay			
		42	50	MEDIUM BROWN Sand			
		50	53	GREEN Shale			
ELEVATION:							
Depth(s) Groundwater Encountered		1. <b>4.2</b> 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.