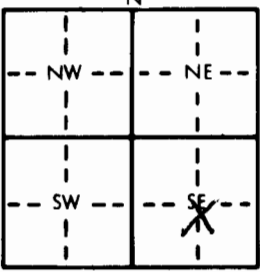


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>	<u>Near 1/4 Center 1/4 SE 1/4</u>	<u>5</u>	<u>T 24 S</u>	<u>R 3 W</u>
Distance and direction from nearest town, or city street address of well if located within city? <u>2 1/2 mi So. of BURTON, KS.</u>				

2 WATER WELL OWNER: <u>DUANE GOERING</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>204 So. WASHINGTON ST</u>	Application Number:
City, State, ZIP Code: <u>MOUNDRIIDGE, KS. 64</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>78</u> ft. ELEVATION: <u>11</u> ft.
	Depth(s) Groundwater Encountered: <u>1</u> ft. <u>11</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL: <u>11</u> ft. below land surface measured on mo/day/yr <u>9-30-81</u>
	Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
	Est. Yield <u>1200</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
	Bore Hole Diameter: <u>30</u> in. to <u>78</u> in. to _____ in. to _____ ft.
	WELL WATER TO BE USED AS:
	1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
	<u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well
	Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>+</u> ; If yes, mo/day/yr sample was submitted _____
	Water Well Disinfected? Yes _____ No <u>+</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped <u>+</u>
1 Steel	3 RMP (SR)	<u>4 Asbestos-Cement</u>	9 Other (specify below) _____
2 PVC	4 ABS	7 Fiberglass	_____
Blank casing diameter: <u>16</u> in. to <u>39</u> in. Dia _____ 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>7.5 in</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	<u>10 Asbestos-cement</u>	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>2 Mill slot</u>	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS:	From <u>39</u> ft. to <u>78</u> ft.	From _____ ft. to _____ ft.	
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:	From <u>15</u> ft. to <u>78</u> ft.	From _____ ft. to _____ ft.	
	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	

6 GROUT MATERIAL: <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other _____
Grout intervals: From <u>2</u> ft. to <u>12</u> ft.	From _____ ft. to _____ 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
			13 Insecticide storage
Direction from well? <u>NONE WITHIN 1/2 mi.</u>		How many feet? _____	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	9	GRAY CLAY			
9	11	FINE SAND			
11	22	COURSE SAND + GRAVEL			
22	45	MEDIUM COURSE SAND			
45	46	GRAY CLAY			
46	65	MEDIUM COURSE SAND			
65	75	COURSE SAND + GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-5-81</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>11-2-81</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.	