

1 LOCATION OF WATER WELL: County: <u>RENO</u>		Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>5</u>	Township Number <u>T 23 S</u>	Range Number <u>R 6 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi West of Hutchinson</u> <u>EB254C</u>					
2 WATER WELL OWNER: <u>Equus Beds Groundwater Management District No. 2</u> RR#, St. Address, Box #: <u>313 Spruce Street</u> City, State, ZIP Code: <u>Halstead, Kansas 67056-1925</u> Board of Agriculture, Division of Water Resources Application Number: <u>N/A</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>46</u> ft. ELEVATION: _____ ft.			
1 Mile		Depth(s) Groundwater Encountered 1. <u>8</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>8.68</u> ft. below land surface measured on mo/day/yr <u>9/25/96</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
Bore Hole Diameter <u>6</u> in. to <u>50.5</u> ft., and _____ in. to _____ ft.		WELL WATER TO BE USED AS:			
1 Domestic		3 Feedlot		6 Oil field water supply	
2 Irrigation		4 Industrial		7 Lawn and garden only	
				☒ Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes _____ No ☒					
5 TYPE OF BLANK CASING USED:					
☒ Steel		3 RMP (SR)		5 Wrought iron	
☒ PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>2 steel</u> in. to <u>7</u> ft., Dia <u>2 PVC</u> in. to <u>36</u> ft., Dia _____ in. to _____ ft.		Casing height above land surface <u>36</u> in., weight <u>PVC</u> <u>70</u> lbs./ft. Wall thickness or gauge No. <u>154</u>		CASING JOINTS: <u>Glued PVC</u> Clamped _____	
TYPE OF SCREEN OR PERFORATION MATERIAL:		☒ PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		☒ Mill slot		6 Wire wrapped	
2 Louvered shutter		4 Key punched		7 Torch cut	
SCREEN-PERFORATED INTERVALS:		From <u>36</u> ft. to <u>46</u> ft., From _____ ft. to _____ ft.		8 Saw cut	
		From _____ ft. to _____ ft., From _____ ft. to _____ ft.		9 Drilled holes	
GRAVEL PACK INTERVALS:		From <u>31</u> ft. to <u>50.5</u> ft., From _____ ft. to _____ ft.		10 Other (specify) _____	
		From _____ ft. to _____ ft., From _____ ft. to _____ ft.		11 None (open hole)	
6 GROUT MATERIAL: ☒ Neat cement 2 Cement grout ☒ Bentonite 4 Other _____					
Grout Intervals: From <u>4</u> ft. to <u>31</u> ft., From <u>0</u> ft. to <u>4</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: <u>none observed</u>					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Brown sandy soil			
3	12	sand & gravel, orange			
12	15	dark gray clay, sticky			
15	46	sand & gravel, orange			
46	50.5	light gray shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12/27/96</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>1/20/97</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>					