

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number				
County: <u>HARVEY</u>		<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>21</u>	T <u>22</u> S	R <u>3</u> <u>W</u>				
Distance and direction from nearest town or city street address of well if located within city? <u>6 miles North + 1 mi East of BURRTON, KS.</u> <u>EB 24B</u>									
2 WATER WELL OWNER: <u>Equus Beds Groundwater Management Dist. #2</u>									
RR#, St. Address, Box #: <u>243 Main</u> Board of Agriculture, Division of Water Resources									
City, State, ZIP Code: <u>Halstead, Ks. 67056</u> Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>117</u> ft. ELEVATION:							
<div style="text-align: center;">N 1 Mile W E S 1 Mile</div> <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>		NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. <u>3</u> ft. 2. ft. 3. ft.			
		NW	NE						
		SW	SE						
		WELL'S STATIC WATER LEVEL <u>3</u> ft. below land surface measured on mo/day/yr <u>2/21/86</u>							
		Pump test data: Well water was ft. after hours pumping gpm							
Est. Yield <u>30</u> gpm: Well water was ft. after hours pumping gpm									
Bore Hole Diameter <u>5</u> in. to <u>118</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)		5 Public water supply 8 Air conditioning 11 Injection well							
2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Observation well</u>		Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted							
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped							
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded		2 PVC 4 ABS 7 Fiberglass Threaded							
Blank casing diameter <u>2</u> in. to <u>106</u> ft. Dia. <u>2" STEEL (GALV.)</u> in. to <u>0-7</u> ft. Dia. in. to ft.		Casing height above land surface <u>30</u> in. weight <u>CLASS 160 PSI</u> lbs./ft. Wall thickness or gauge No.							
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement							
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:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)							
SCREEN-PERFORATED INTERVALS: From <u>106</u> ft. to <u>116</u> ft. From ft. to ft.		GRAVEL PACK INTERVALS: From <u>90</u> ft. to <u>116</u> ft. From ft. to ft.							
6 GROUT MATERIAL: 1 Neat cement <u>4 Cement grout</u> 3 Bentonite 4 Other		Grout Intervals: From <u>0</u> ft. to <u>90</u> ft. From ft. to ft.							
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well							
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)							
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage		Direction from well? <u>NONE WITHIN 1/4 mile</u> How many feet?							
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG				
0	7	Sandy Top Soil							
7	13	Brown Clay							
13	17	Fine Sand							
17	22	Gray Clay							
22	32	Very Fine Sand(Gray)							
32	59	Fine Gray Sand							
59	60	Brown Clay							
60	77	Fine Gray Sand with small tan Clay Layers							
77	116	Medium White Sand							
116	118	Brown Clay							
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>2-21-86</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>2-27-86</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.									

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