

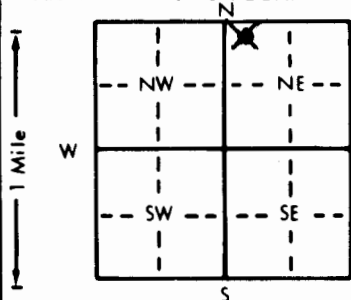
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	<u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>25</u>	<u>T</u> <u>23</u> <u>S</u>	<u>R</u> <u>2</u> <u>X</u> W

Distance and direction from nearest town or city street address of well if located within city?

1 mile North of Halstead, KS

2 WATER WELL OWNER:	Alden Farms	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	P.O. Box 1321	Application Number: <u>42,261</u>
City, State, ZIP Code :	McPherson, KS 67460	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>120</u> ft. ELEVATION:
--	--



Depth(s) Groundwater Encountered	1. ft.	2. ft.	3. ft.
WELL'S STATIC WATER LEVEL	<u>28</u> ft. below land surface measured on mo/day/yr	<u>2/5/97</u>	
Pump test data: Well water was	<u>107</u> ft. after <u>2</u> hours pumping	<u>400</u> gpm	
Est. Yield	gpm: Well water was	ft. after	hours pumping
Bore Hole Diameter	<u>30</u> in. to <u>120</u> ft., and	in. to	ft.
WELL WATER TO BE USED AS:	5 Public water supply	8 Air conditioning	11 Injection well
	1 Domestic	3 Feedlot	6 Oil field water supply
	<u>X</u> Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering	12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department?	Yes.....No..... <u>X</u>	If yes, mo/day/yr sample was sub-	mitted
Water Well Disinfected?	Yes <u>X</u>	No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>X</u> PVC	4 ABS	7 Fiberglass	Welded
			Threaded

Blank casing diameter	<u>1.6</u> in. to <u>100</u> ft., Dia	in. to	ft., Dia	in. to	ft.
Casing height above land surface	<u>12</u> in., weight	<u>16.15</u> lbs./ft.	Wall thickness or gauge No.	<u>500</u>	

TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>X</u> PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
		8 RMP (SR)
		9 ABS
		11 Other (specify)
		12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>X</u> 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>100</u> ft. to <u>120</u> ft., From	ft. to	ft.
	From	ft. to	ft.
GRAVEL PACK INTERVALS:	From <u>20</u> ft. to <u>120</u> ft., From	ft. to	ft.
	From	ft. to	ft.

6 GROUT MATERIAL:	1 Neat cement	<u>X</u> Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>0</u> ft. to <u>20</u> ft., From	ft. to	ft.	ft.

What is the nearest source of possible contamination: <u>None within 1/4 mile</u>	10 Livestock pens	14 Abandoned water well
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
		11 Fuel storage
		12 Fertilizer storage
		13 Insecticide storage
		15 Oil well/Gas well
		16 Other (specify below)

Direction from well?	How many feet?
----------------------	----------------

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	20	Brown clay			
20	50	Tan clay			
50	60	Fine Sand Mixed with Clay			
60	70	Tan clay			
70	85	Dark Gray Clay			
85	100	Tan Clay			
100	105	Brown Clay			
105	119	Medium sand			
119	120	Gray Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>X</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2/5/97</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>2/25/97</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>
--