

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	<u>SW 1/4</u> <u>NE 1/4</u> <u>SE 1/4</u>	<u>26</u>	<u>T 23</u> <u>S</u>	<u>R 2</u> <u>EW</u>

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

3/4 miles NORTH OF HALSTEAD
 WELL IS 104 EAST OF OLD WELL
 WELL WAS PROPERLY PLUGGED

2 WATER WELL OWNER: Allen Jackson
 RR#, St. Address, Box # : R.R. #1
 City, State, ZIP Code : Halstead, Ks. 67056

Board of Agriculture, Division of Water Resources
 Application Number: #6523

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 7/18/85

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 3.0 in. to 90 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well

12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter 16 in. to 64 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 75

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 64 ft. to 90 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15 ft. to 90 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 5 ft. to 15 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	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? EAST How many feet? 750 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	12	Dark Brown Clay			
12	17	Black Clay			
17	23	Gray Clay			
23	28	Fine Gray Sand			
28	40	Medium Course Sand			
40	47	Yellow Clay			
47	65	Brown Clay			
65	70	Medium Sand			
70	72	Limestone Rock			
72	84	Fine to Medium Sand			
84	89	Course Gravel			
89	90	Limestone Rock			

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) 7-18/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 7/25/85 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

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.