

1	LOCATION OF WATER WELL: Fraction	Section Number	Township Number	Range Number
County: <b>SALINE</b>	<b>SE 1/4 NW 1/4 SE 1/4</b>	<b>17</b>	<b>T 14 S</b>	<b>R 2W E/W</b>

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

**517 ESTATES DR.**

2 WATER WELL OWNER: **MARK HOUBLER**  
 RR#, St. Address, Box # : **517 ESTATES DR.**  
 City, State, ZIP Code : **SALINA, KS. 67401**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

N			
--NW--			--NE--
W		X	E
--SW--			--SE--
S			

4 DEPTH OF COMPLETED WELL ..... **58** ..... ft. ELEVATION: ..... **1251** .....  
 Depth(s) Groundwater Encountered 1 ..... **16** ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... **16** ..... ft. below land surface measured on mo/day/yr **2-24-05**  
 Pump test data: Well water was ..... **32** ..... ft. after ..... **1** ..... hours pumping ..... **20** ..... gpm  
 Est. Yield ..... **40** ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 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 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well .....  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No  .....  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter ..... **5** ..... in. to ..... **48** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **12** ..... in., weight ..... **160** ..... lbs./ft. Wall thickness or gauge No. **SDR 26**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement  
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify)  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot .025 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes  
 SCREEN-PERFORATED INTERVALS: From ..... **48** ..... ft. to ..... **58** ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **25** ..... ft. to ..... **58** ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From ..... **5** ..... ft. to ..... **25** ..... 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? **15**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	FILL DIRT			
3	12	BROWN CLAY SOFT SILTY			
12	25	SANDY LOOM TAN			
25	36	CLAY BROWN SILTY			
36	41	CREEK GRAVEL (DRIFT) BROWN			
41	51	CLAY DARK BROWN FIRM			
51	58	CREEK GRAVEL (DRIFT) BROWN			DRILLED 10" HOLE
58	60	SHALE GREEN HARD			GRAVEL PACKED WITH 8-12 GRAVEL

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) ..... **2-24-05** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **388** ..... This Water Well Record was completed on (mo/day/yr) ..... **2-24-05** ..... under the business name of **PESTINGER PUMP SERVICE** by (signature) *Paul K. Kraly*