

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>SALINE</u>	<u>NW 1/4 NE 1/4 NE 1/4</u>	<u>14</u>	T <u>16</u> S	R <u>5</u> EW	
Distance and direction from nearest town or city street address of well if located within city? <u>4 mile WEST OF FALUN KS</u>					
2 WATER WELL OWNER: <u>SMOKEY HILL ANG RANGE</u>					
RR#, St. Address, Box # <u>8429 W FARNELL ROAD</u>					
City, State, ZIP Code <u>SALINA, KS 67401</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>13</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>6.5</u> ft. 2. <u>5</u> ft. 3. <u>10-17-97</u> ft.			
		WELL'S STATIC WATER LEVEL <u>6.5</u> ft. below land surface measured on mo/day/yr <u>10-17-97</u>			
		Pump test data: Well water was <u>5</u> ft. after <u>10</u> hours pumping <u>10</u> gpm			
		Est. Yield <u>10</u> gpm: Well water was <u>5</u> ft. after <u>10</u> hours pumping <u>10</u> gpm			
Bore Hole Diameter <u>4.5</u> in. to <u>5</u> ft. and <u>5</u> in. to <u>5</u> ft.		WELL WATER TO BE USED AS:			
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 Lawn and garden only 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? <u>Yes</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>Hand dug</u> diameter <u>4.5</u> in. to <u>5</u> ft. Dia <u>5</u> in. to <u>5</u> ft. Dia <u>5</u> in. to <u>5</u> ft. Dia <u>5</u> in. to <u>5</u> ft. Casing height above land surface <u>4.5</u> in. weight <u>4.5</u> lbs./ft. Wall thickness or gauge No. <u>5</u> 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>13</u> ft. to <u>6.5</u> ft. From <u>6.5</u> ft. to <u>5</u> ft. From <u>5</u> ft. to <u>4.5</u> ft. From <u>4.5</u> ft. to <u>0</u> ft. GRAVEL PACK INTERVALS: From <u>13</u> ft. to <u>6.5</u> ft. From <u>6.5</u> ft. to <u>5</u> ft. From <u>5</u> ft. to <u>4.5</u> ft. From <u>4.5</u> ft. to <u>0</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>13</u> ft. to <u>6.5</u> ft. From <u>6.5</u> ft. to <u>5</u> ft. From <u>5</u> ft. to <u>4.5</u> ft. From <u>4.5</u> ft. to <u>0</u> 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) <u>CREEK</u> 13 Insecticide storage					
Direction from well? <u>WEST</u> How many feet? <u>50</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		REMOVED LINING TO 5'			
		REMOVED WATER			
13	6.5	COURSE SAND (81.64 CU FT)			
6.5	5	CLAYS (18.84 CU FT)			
5	4.5	BENTONITE CHIPS (6.28 CU FT)			
4.5	0	CLAYS (56.52 CU FT)			
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>10-17-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>559</u> This Water Well Record was completed on (mo/day/yr) <u>10-30-97</u> under the business name of <u>MARTIN WATER WELL DRILLING</u> by (signature) <u>John E. Martin</u>					