

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: SEDGWICK		NE ¼ SE ¼ NE ¼	18	T 29S S	R 2E EW
Distance and direction from nearest town or city street address of well if located within city? 1412 HIDDEN RIDGE CT., DERBY					
2 WATER WELL OWNER: STEVE & JANNA HAWTHORNE					
RR#, St. Address, Box # : 1412 HIDDEN RIDGE CT.			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : DERBY, KS			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 90 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 30 ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 9/5/04			
		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 10 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 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
2 Irrigation 4 Industrial <u>7 Lawn and garden (domestic)</u> 10 Monitoring well					
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 X Clamped _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
Blank casing diameter 5 in. to 90 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		7 Fiberglass	Threaded _____		
Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or gauge No. 26					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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:					
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	10 Other (specify) _____
7 Torch cut					
SCREEN-PERFORATED INTERVALS: From 50 ft. to 90 ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 24 ft. to 90 ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals From 4 ft. to 24 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 <u>Sewer lines</u>		5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/ Gas well
3 <u>Watertight sewer lines</u>		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? NORTH		How many feet? 45			
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO
0	2		TOPSOIL		
2	23		CLAY		
23	27		SANDY CLAY		
27	33		MED/FINE SAND		
33	90		BLUE SHALE		
RECEIVED SEP 29 2004 BUREAU OF WATER					
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/yr) 9/5/04 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 611			This Water Well Record was completed on (mo/day/yr) 9/20/04		
under the business name of CHASE DRILLING			by (signature) <i>R. Chase</i>		
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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