

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Barton		NE 1/4 NE 1/4 NE 1/4	3	T 20 S	R 14 EW
Distance and direction from nearest town or city street address of well if located within city? Approximately 3 miles southwest of Ellsworth, KS near municipal airport					
2 WATER WELL OWNER: Geoprobe Systems					
RR#, St. Address, Box # : 601 N. Broadway			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Salina, KS 67401			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 27 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 10 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 10'2" ft. below land surface measured on mo/day/yr 2/24/99			
		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: 2.125 in. to 27 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 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well X			
		Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No X			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
X 2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass			Threaded X
Blank casing diameter 0.5 in. to 12 ft. Dia. in. to ft. Dia. in. to ft.					
Casing height above land surface Flush Mount in. weight lbs./ft. Wall thickness or gauge No. Schd. 80					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		X 3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) Prepacked
					12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		X 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) Stainless steel mesh	
SCREEN-PERFORATED INTERVALS: From 12 ft. to 27 ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 9 ft. to 27 ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout X 3 Bentonite 4 Other					
Grout Intervals: From 2.5 ft. to 9 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
X 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	Plating Facility
Direction from well? Northwest		How many feet? > 200			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4ft	Sandy to silty soil, brn			Notes for Lithologic Log
4	23ft	Tan medium grained sand with fine to med. gravel			Lithology from surface to 28 ft based on electric log & split spoon samples collected during previous investigation.
23	25ft	Tan plastic silt clay			Lithology reported from 28 ft to 65 ft based only on interpretation of the attached electric log completed by direct push method.
25	27ft	Sand +/- gravel			
27	28ft	Clay - silt +/- sand			
28	30.5	Sand +/- gravel			
30.5	31.5	Clay silt +/- sand			
31.5	37	Sand +/- gravel with thin silt - clay layers			
37	44.5	Silt - clay			
44.5	64	Sand +/- gravel			
64	65	Clay - silt			
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) 2/19/99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 657 This Water Well Record was completed on (mo/day/yr) 3/10/99 under the business name of Geoprobe Systems by (signature) [Signature]					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC

1/4

1/4

1/4

