

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Riley		NW ¼ SE ¼ NW ¼	14	T 11 S	R 6 E/W
Distance and direction from nearest town or city street address of well if located within city? POL Site 1044, Ft. Riley Army Base					
2 WATER WELL OWNER:		US Army DPW-Environmental Div. RR#, St. Address, Box # : 404 Pershing Court City, State, ZIP Code : Fort Riley, KS 66442			
		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 35.5 . . . ft. ELEVATION:			
<p>A 4x4 grid representing a section box. The top-left square contains an 'X' and is labeled 'NW'. The other squares are labeled 'NE', 'SW', and 'SE'. A compass rose indicates North (N) at the top, South (S) at the bottom, East (E) to the right, and West (W) to the left.</p>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was . . . NA . . . ft. after . . . hours pumping . . . gpm			
		Est. Yield . . NA . . gpm: Well water was . . . ft. after . . . hours pumping . . . gpm			
		Bore Hole Diameter . . . 11 . . in. to . . . 37 . . . 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 Extraction well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No✓ ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes _____ No ✓			
5 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile	
(1) Steel		6 Asbestos-Cement		CASING JOINTS: Glued _____ Clamped _____	
2 PVC		7 Fiberglass		Welded _____	
3 RMP (SR)				Threaded. ✓	
4 ABS					
Blank casing diameter . . . 4 . . in. to . . 20.5 . . ft, Dia . . . in. to . . . ft, Dia . . . in. to . . . ft					
Casing height above land surface . . -0.5 . . in., weight . . . lbs./ft.				Wall thickness or gauge No. . Sch. 40 SS.	
TYPE OF SCREEN OR PERFORATION MATERIAL		5 Fiberglass		7 PVC	
1 Steel		8 RMP (SR)		10 Asbestos-cement	
(3) Stainless steel		9 ABS		11 Other (specify) _____	
2 Brass				12 None used (open hole)	
4 Galvanized steel					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
(3) Mill slot		7 Torch cut		9 Drilled holes	
2 Louvered shutter				10 Other (specify) _____	
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From . . . 20.5 . . ft to . . 35.5 . . ft,		From . . . ft to . . . ft	
		From . . . ft to . . . ft,		From . . . ft to . . . ft	
GRAVEL PACK INTERVALS:		From . . . 18 . . ft to . . 37 . . ft,		From . . . ft to . . . ft	
		From . . . ft to . . . ft,		From . . . ft to . . . ft	
6 GROUT MATERIAL:		(1) Neat cement		2 Cement grout	
Grout Intervals: From . . . 4.5 . . ft to . . 13 . . ft,		(3) Bentonite		4 Other _____	
From . . . 13 . . ft to . . 18 . . ft,				From . . . ft to . . . ft	
What is the nearest source of possible contamination:		1 Septic tank		4 Lateral lines	
2 Sewer lines		5 Cess pool		7 Pit privy	
3 Watertight sewer lines		6 Seepage pit		8 Sewage lagoon	
		9 Feedyard		10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) _____	
Direction from well?				How many feet?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9	Clay, lean (CL), Dark Gray			
9	13	Silt, soft (ML), Gray			
13	20.5	Sand, fine (SP), Gray			Lat = 39.097769
20.5	33	Clay, soft (CH), Grayish Brown			Long = -96.738335
33	35	Sand, fine (SP), Gray			WGS 84
					DPE6 POL Site 1044
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) . . . 10/14/2009 . . . and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. . . 527 . . . This Water Well Record was completed on (mo/day/yr) . . . 12/3/2009 . . .					
under the business name of GeoCore, Inc. by (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.					