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

1 LOCATION OF WATER WELL: County: *Riley*

Fraction: *NE* ¼ *SE* ¼ *SW* ¼ | Section Number: *5* | Township Number: T *11* S | Range Number: R *6* (E)/W

Distance and direction from nearest town or city street address of well if located within city? *½ mile south of Vinton School Rd + ¼ mile east of 1st Division Rd, Ft. Riley Mil Res*

2 WATER WELL OWNER: *Directorate of Environment and Safety* *Well # CH03-17*

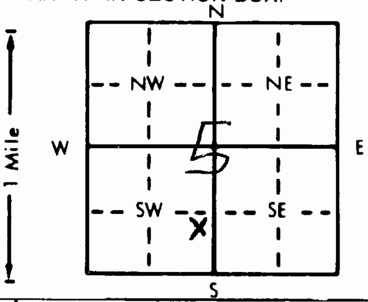
RR#, St. Address, Box # : *407 Pershing Court*

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 *59.3* ft. ELEVATION: *1293.15 ft*

Depth(s) Groundwater Encountered 1. *unknown* ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL *31.73* ft. below land surface measured on mo/day/yr *3-29-2004*

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 *6* in. to *77.1* ft., and .... in. to .... ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering (10) Monitoring well 11 Injection well 12 Other (Specify below)

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 (2) PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued ..... Clamped ..... Welded ..... (Threaded)

Blank casing diameter *2* in. to *38.9* ft., Dia .... in. to .... ft., Dia .... in. to .... ft.

Casing height above land surface *30* in., weight .... lbs./ft. Wall thickness or gauge No. *sch 40*

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile (7) PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) .... 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: (1) Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) .... 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From *38.92* ft. to *59.3* ft., From .... ft. to .... ft.
From .... ft. to .... ft., From .... ft. to .... ft.

GRAVEL PACK INTERVALS: From *34.3* ft. to *60.2* ft., From .... ft. to .... ft.
From .... ft. to .... ft., From .... ft. to .... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite (4) Other *5% bentonite-cement*

Grout Intervals: From *4.0'* ft. to *30.2* ft., From *60.2* ft. to *77.1* ft., From .... ft. to .... ft. *bentonite only*

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 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) *landfill*

Direction from well? *West* How many feet? *200*

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	5.8'	clay			
5.8'	19.0'	limestone with shale interbeds			
19.0'	20.6'	mudstone			
20.6'	23.2'	limestone			
23.2'	29.7'	mudstone			
29.7'	44.2'	limestone			
44.2'	47.4'	limey mudstone			
47.4'	58.9'	limestone			
58.9'	74.7'	limey mudstone			
74.7'	77.1'	cherty limestone			
	BOH				

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) *1-7-2004* and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... This Water Well Record was completed on (mo/day/yr) *4-7-2004* under the business name of *US Army Corps of Engineers* 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 E/W SEC. ¼ ¼ ¼