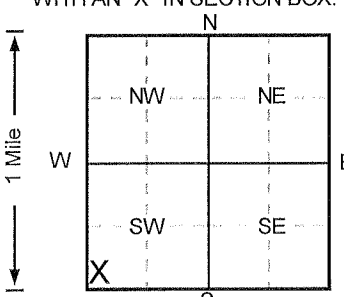


1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 SW 1/4** Section Number **27** Township Number **T 11 S** Range Number **R 6** **E/W**  
 County: **Geary**

Distance and direction from nearest town or city street address of well if located within city?

**Marshall Army Airfield - Fort Riley, KS**

2 WATER WELL OWNER: **Fort Riley, DES**  
 RR#, St. Address, Box # : **1970 2nd St.** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Fort Riley, Kansas 66442-6016** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **69** ft. ELEVATION: **999**  
 Depth(s) Groundwater Encountered 1. **21** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL . . . **999** . . . ft. below land surface measured on mo/day/yr . . . . .  
 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 . . . . **8** . . . in. to . . . . **69.7** . . . 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 . . . . .  
 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:  
 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 . . . . .  
 7 Fiberglass . . . . . Threaded.   
 Blank casing diameter . . . . **2** . . . in. to . . . . **58.5** . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . **0** . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . **Sch. 40** . . . . .  
 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:  
 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  
 7 Torch cut 10 Other (specify) . . . . .  
 SCREEN-PERFORATED INTERVALS: From . . . . **58.5** . . . ft. to . . . . **69** . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . **57.2** . . . ft. to . . . . **69.7** . . . 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 . . . . .  
 Grout Intervals: From . . . . **0** . . . ft. to . . . . **43** . . . ft., From . . . . **43** . . . ft. to . . . . **57.2** . . . 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 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)  
 . . . **Fire Training Pit** . . . . .  
 Direction from well? **S** How many feet? **1000**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Silt, Dark Yellow Brown	52	54	Sand, Dark Gray Brown
2	6	Silt, Light Olive Brown	54	56	Sand, Olive Brown
6	12	Silt, Dark Gray Brown	56	58	Sand, Olive Brown
12	16	Silt, Gray Brown	58	60	Sand, Olive Brown
16	22	Sand, Yellow	60	62	Clay, Olive Brown
22	26	Sand, Light Olive Brown	62	64	Clay, Olive Brown
26	28	Sand, Light Yellow Brown	64	66	Sand, Olive Brown
28	30	Sand, Olive Brown	66	68	Sand, Olive Brown
30	40	Sand, Dark Gray Brown	68	69.7	Sand, Olive Brown
40	42	Sand, Olive			
42	44	Limestone, Olive Gray			
44	46	Sand, Olive Gray			
46	48	Sand, Olive Gray			FP-96-09c , Flushmount
48	50	Sand, Olive Brown			Project Name: Louis Berger - Ft. Riley
50	52	Sand, Olive Brown			GeoCore # 358 , #

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) . . . . . **11/18/96** . . . . . 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) . . . . . **12/9/96** . . . . .  
 under the business name of **GeoCore Services, Inc.** by (signature) *Josh Kolt*