

1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 16 Township Number T 6 S Range Number R 15 EW
 County: JACKSON

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

12719 ALDETH RD. HOLTON, KS

2 WATER WELL OWNER: ARMY CORPS OF ENGINEERS-KANSAS CITY DISTRICT
 RR#, St. Address, Box # : 601 E 12TH ST Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : KANSAS CITY, MO 64105 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N	
-NW-	-NE-
W	E
-SW-	-SE-
S	

4 DEPTH OF COMPLETED WELL 53.69 ft. ELEVATION: _____
 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 _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Domestic (lawn & garden) 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 7 Fiberglass 9 Other (specify below) Welded _____ Threaded _____
 Blank casing diameter 2 in. to 43.44 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2.38 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) _____
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 53.69 ft. to 43.44 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 55 ft. to 40.44 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 39.44 ft. to SURFACE 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)
 Direction from well? _____ How many feet? FORMER ATLAS F MISSILE SILO (TCE)

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	DK BRN SILTY CLAY			
2	11	YLLW BRN SILTY CLAY W/ GRAVEL			
11	13	YLLW BRN CLAYEY SAND			
13	17.5	YLLW BRN SILTY CLAY W/ GRAVEL			
17.5	40	DK GRY SILTY CLAY W/ GRAVEL			
40	40.5	SANDY CLAY W/ TRC COBBLES			
40.5	43	DK GRY SILTY CLAY W/ GRAVEL			
43	45	SAND			
45	50	GRY F-M SAND			
50	55	DK GRY SILTY CLAY W/ GRAVEL			

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) 11/14/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 658 This Water Well Record was completed on (mo/day/yr) 01/24/05 under the business name of BOART LONGYEAR by (signature) _____