

1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 116 Township Number T 6 S Range Number R 15 E/W  
 County: JACKSON

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

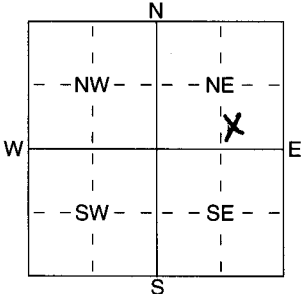
12719 24th RD., HOLTON, KS

2 WATER WELL OWNER: ARMY CORPS OF ENGINEERS-KANSAS CITY DISTRICT

RR#, St. Address, Box # : 601 E 12TH ST  
 City, State, ZIP Code : KANSAS CITY, MO 64105

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 43.20 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: 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
2 PVC 4 ABS 7 Fiberglass ..... Threaded .....

Blank casing diameter 2 in. to 32.95 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 2.3 in., weight ..... lbs./ft. Wall thickness or gauge No. ....

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

SCREEN-PERFORATED INTERVALS: From 43.20 ft. to 32.95 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 45 ft. to 29.95 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 28.95 ft. to SURFACE 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  
 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? FORMER ATLAS F. MISSILE SILO (ICE)  
 How many feet? MISSILE SILO (ICE)

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	DK BRN SILTY LOAM			
.5	18	LT BRN SILTY CLAY			
18	23.5	DK GRY CLAY			
23.5	26	DK GRY SILT			
26	34	GRY CLAYEY SILT			
34	38.5	GRY F-M SAND			
38.5	41	LT YLW BRN F-M SAND			
41	45	DK GRY CLAYEY 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) 11/11/04 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) 01/25/05 under the business name of BOART LONGYEAR by (signature) [Signature]