

1 LOCATION OF WATER WELL: County: JACKSON	Fraction SE 1/4 NE 1/4 SE 1/4	Section Number 16	Township Number T 6 S	Range Number R 15 EW
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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 CORP 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 73.90 ft. ELEVATION:
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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 6 Oil field water supply 8 Air conditioning 11 Injection well  
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 9 Dewatering 12 Other (Specify below)  
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 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)	CASING JOINTS: Glued ..... Clamped ..... Welded ..... Threaded .....
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Blank casing diameter 2 in. to 63.65 ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.  
Casing height above land surface 2.71 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 8 RMP (SR) 11 Other (Specify) ..... 9 ABS 12 None used (open hole)
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SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Guazed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) ..... ft. 11 None (open hole)
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SCREEN-PERFORATED INTERVALS: From 73.90 ft. to 63.65 ft., From ..... ft. to ..... ft.  
GRAVEL PACK INTERVALS: From 73 ft. to 60 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....
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Grout intervals: From 5.9 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 13 Insecticide storage 16 Other (specify below)  
FORMER ATLAS F MISSILE SILO (ICE)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	DK BRN SILT LOAM			
4	7	YLLW BRN CLAYEY SAND			
7	7.5	YLLW BRN M-C SAND			
7.5	17	YLLW BRN F CLAYEY SAND W/GRAVEL			
17	21	YLLW BRN SILTY CLAY W/GRAVEL			
21	27	DK BRN SILTY CLAY W/GRAVEL			
27	27.5	YLLW BRN F SAND			
27.5	33	DK BRN SILTY CLAY W/GRAVEL			
33	34.5	YLLW BRN F SAND			
34.5	36	DK BRN SILTY CLAY			
36	43	YLLW BRN F SAND			
43	65	LT YLLW BRN F-M SAND			
65	73	DK GRY F-M SAND			
73	75	DK GRY 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) 12 / 1 / 04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 6558 This Water Well Record was completed on (mo/day/yr) 01 / 25 / 05 under the business name of BOART LONGYEAR by (signature) [Signature]
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