

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 Alder Rd, Holton, KS

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 47.93 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 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)
	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	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 2 in. to 37.68 ft., Dia			
Casing height above land surface 2.24 in., weight			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
5 Fiberglass			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS:	From 47.93 ft. to 37.68 ft.	From ft. to ft.	
GRAVEL PACK INTERVALS:	From 48 ft. to 35.68 ft.	From ft. to ft.	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From 34.68 ft. to SURFACE	From ft. to 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				FORMER ATLAS F
				MISSILE SILO (TCE)
Direction from well?				How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DK BRN SILTY CLAY LOAM			
1	2	DK BRN SILTY CLAY			
2	22	YLLW BRN SILTY CLAY			
22	23	YLLW BRN F CLAYEY SAND			
23	25	YLLW BRN SILTY CLAY W/ GRAVEL			
25	26.5	YLLW BRN SANDY CLAY			
26.5	29	YLLW BRN SILTY CLAY W/ GRAVEL			
29	35.5	DK GRY SILTY CLAY			
35.5	41	YLLW BRN F SAND			
41	48	DK GRY-BLK 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) 11/13/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 653 This Water Well Record was completed on (mo/day/yr) 01/25/05 under the business name of BOART LONGYEAR by (signature)
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