

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

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

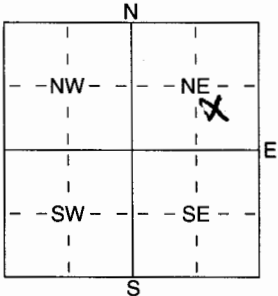
12719 Aldath Rd., Holton, KS

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 64.8 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 6 Asbestos-Cement 9 Other (specify below) Welded
7 Fiberglass Threaded

Blank casing diameter 2 in. to 54.55 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 2.47 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)

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 64.8 ft. to 54.55 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 68 ft. to 51.55 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 50.55 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)
13 Insecticide storage FORMER ATLAS F MISSILE SILO (TCE)

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	DK BRN SILTY CLAY LOAM			
.5	34	YLLW BRN SILTY CLAY W/ GRAVEL			
34	37	DK GRY CLAY W/ GRAVEL			
37	40	DK GRY SANDY CLAY W/ GRAVEL			
40	40.5	DK GRY CLAY W/ GRAVEL			
40.5	41	DK GRY F SAND			
41	45	DK GRY CLAY W/ GRAVEL			
45	48	DK GRY F SAND			
48	50	DK GRY CLAY W/ GRAVEL			
50	53	DK GRY CLAY W/ PEBBLES			
53	60	F-M SAND			
60	65	DK GRY F SAND			
65	66.5	DK GRY SANDY CLAY			
66.5	68	DK GRY 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 / 15 / 04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 650 This Water Well Record was completed on (mo/day/yr) 01 / 25 / 05 under the business name of BOART LONGYEAR by (signature) [Signature]