

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 246TH 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:

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

4 DEPTH OF COMPLETED WELL **40.12** 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 **50.87** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 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 Guazed 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 **61.12** ft. to **50.87** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **80** ft. to **47.87** 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 **46.87** 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)**
FORMER ATLAS F MISSILE SILO (TCE)

Direction from well? How many feet? **MISSILE SILO (TCE)**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	TOPSOIL			
.5	9	RD BRN SILTY CLAY W/SAND+GRAVEL			
9	13	RD BRN CLAYEY SAND W/GRAVEL			
13	13.5	RD BRN SANDY CLAY			
13.5	17	RD BRN CLAYEY SAND W/GRAVEL			
17	20.5	RD BRN C. SANDY+LOBBLES			
20.5	22.5	YLLW BRN CLAY W/TRC SAND			
22.5	38	DK GRY CLAY			
38	41	GRY F SAND W/CLAY			
41	50	GRY F SAND W/CLAY+GRAVEL			
50	60	GRY F SAND			
60	65	GRY CLAY			

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) **11/12/04** 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) *[Signature]*