

1 LOCATION OF WATER WELL:

County: Leavenworth

Fraction  
1/4 CS 1/4 NW 1/4

Section Number  
21

Township Number  
T 12 S

Range Number  
R 22 E W

Distance and direction from nearest town or city street address of well if located within city? Approximately 3/4 mile north and 3/4 mile west of DeSoto

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: 38.992906

Longitude: -94.978775

Elevation: Unknown

Datum: NAD83

Data Collection Method: WAAS GPS Unit

2 WATER WELL OWNER: City of Olathe

RR#, St. Address, Box # : P.O. Box 768

City, State, ZIP Code : Olathe, KS 66051-0768

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N

W

--NW--

--NE--

--SW--

--SE--

E

S

4 DEPTH OF COMPLETED WELL

70 ft.

Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL Not checked ft. below land surface measured on mo/day/yr

Pump test data: Well water was Not checked ft. after hours pumping gpm

Est. Yield Unknown 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 Observation

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 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 5 in. to 58 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 24 in., weight 70 lbs./ft. Wall thickness or gauge No. 154

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)

2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (Specify)

SCREEN-PERFORATED INTERVALS: From 58 ft. to 68 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 43 ft. to 71 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 Bentonite Holeplug

Grout Intervals: From ft. to ft., From ft. to ft., From 0 ft. to 43 ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well None known

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil			
6	29	Clay, tan, silty, soft			
29	37	Sand and gravel, medium to fine, loose			
37	44	Clay, dark gray, hard			
44	49	Sand and gravel, medium to fine, loose			
49	51	Clay, dark gray, hard			
51	53	Sand and gravel, coarse to fine			
53	69	Sand and gravel, coarse to fine, with clay streaks, large rock			
69	71	Limestone, gray color			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:

This water well was (1) constructed (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-09-06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 11-20-06

Under the business name of Clarke Well & Equipment, Inc. by (signature) *Clarke Well & Equipment*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.