

1 LOCATION OF WATER WELL:

County: JOHNSON

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

Fraction

SE 1/4 SR 1/4 NW 1/4

Section Number

1

Township Number

T 12 S

Range Number

R 23 E

2 WATER WELL OWNER: JOHNSON COUNTY LANDFILL

RR#, St. Address, Box # : 18181 W. 53rd St

City, State, ZIP Code : SHAWNEE, KS 66217

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

Latitude: \_\_\_\_\_

Longitude: \_\_\_\_\_

Elevation: 855.95

Datum: \_\_\_\_\_

Data Collection Method: \_\_\_\_\_

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

N

W

E

S

4 DEPTH OF COMPLETED WELL

137.5 ft.

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

WELL'S STATIC WATER LEVEL 120.39 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: 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

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X If yes, mo/day/yr

Sample was submitted \_\_\_\_\_ Water well disinfected? Yes \_\_\_\_\_ No X

5 TYPE OF CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

2 PVC 4 ABS 7 Fiberglass

Blank casing diameter 2 in. to 117.5 ft., Diameter 10 in. to 94 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface 30 in., Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 5CH 80

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 117.5 ft. to 137.5 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

10/20 SAND From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 115.5 ft. to 137.5 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout 6 Bentonite 4 Other BENTONITE CHEES TRIP BINDER

Grout Intervals: 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 13 Insecticide Storage 16 Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well

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

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	95	FILL MATERIAL			
95	96	WESTERVILLE LIMESTONE			
96	101	WEA SHALE, TAN			
101	106	WEA SHALE, GRAY			
106	107	BLOCK LIMESTONE			
107	112	FONTANA SHALE			
112	120	WINTERSET LIMESTONE			
120	122	WINTERSET SHALE			
122	138	LIMESTONE WINTERSET			

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) 10/29/07 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) \_\_\_\_\_

under the business name of ASSOCIATED DRILLING INC by (signature) [Signature]

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. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

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