

1 LOCATION OF WATER WELL:

County: Reno

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

Fraction

SE ¼ NW ¼ SE ¼

Section Number

17

Township Number

T 23 S

Range Number

R 6 E 7

2 WATER WELL OWNER:

Reno County Landfill

RR#, St. Address, Box # 703 S. Mohawk.

City, State, ZIP Code Hutchinson, KS 67501

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

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

Data Collection Method: _____

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

N

W

E

S

--NW--		--NE--
--SW--	X	--SE--

4 DEPTH OF COMPLETED WELL 41.5 ft.

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

WELL'S STATIC WATER LEVEL 40.2 ft. below land surface measured on mo/day/yr 11-20-06

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 4 in. to 26.5 ft., Diameter. _____ in. to _____ ft., Diameter _____ in. to _____ ft.

Casing height above land surface 6 in., Weight _____ lbs./ft. Wall thickness or gauge No. SCH40

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 41.5 ft. to 26.5 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 41.5 ft. to 24.1 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout 3 Bentonite 4 Other Portland Cement

Grout Intervals: From 24.1 ft. to 20.8 ft., From 20.8 ft. to 0 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? Immediate Vicinity How many feet? N/A

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Brown, dry silty clay fill	41.5	24.1	10/20 Sand
5	11	Brown, stiff clay	24.1	20.8	3/8 Bentonite chips
11	17	Trash	20.8	0	Portland Cement
17	25	Brown, stiff clay			
25	30	Reddish brown clay, soft dry			
30	35	Brown clay			
35	40	Soft brown clay			
40	41	Fine to medium clayey sand			GV-A3
41	45	Fine to medium sand			

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) 11-20-06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 665 This Water Well Record was completed on (mo/day/year) 01-15-07

under the business name of Pratt Well Environmental by (signature) *Glenn E. Pratt*

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, 1 000 SW Jackson St., Suite 420, Topeka, Kansas 66612- 1 367. 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.kdhe.state.ks.us/geo/waterwells>.