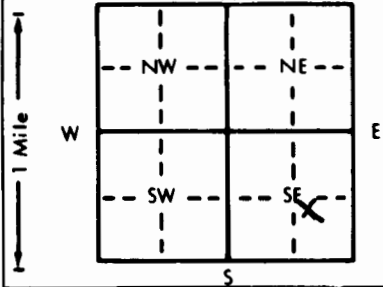


1 LOCATION OF WATER WELL: County: **SEWARD** Fraction: **NW 1/4 SE 1/4 SE 1/4** Section Number: **27** Township Number: **T 34 S** Range Number: **R 33 W**

Distance and direction from nearest town or city street address of well if located within city? **LF MW-4**

2 WATER WELL OWNER: **SEWARD Co. Landfill**
 RR#, St. Address, Box #: **P.O. Box 1194**
 City, State, ZIP Code: **Liberal, KS 67901**
 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: **268** 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
 Bore Hole Diameter: **10** in. to **277** ft., and in. to ft.
 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 Lawn and garden only 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 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
 Blank casing diameter: **4** in. to **248** ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface: **36** in., weight: **2.86** lbs./ft. Wall thickness or gauge No. **.337**

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 **248** ft. to **268** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **243** ft. to **268** 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 **0** ft. to **5** ft., From **5** ft. to **243** 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
 Direction from well? **NA** How many feet? **within landfill**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	18	Sand			
18	20	Silt & silty clay			
20	26	Sand			
26	61	Silt			
61	85	Silt & Clay			
85	90	Gravel			
90	145	Silty sand & clay			
145	262	Sand			
262	277	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) **7-22-93** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102 W** This Water Well Record was completed on (mo/day/yr) **8-12-93** under the business name of **Layne, Inc** by (signature) **Steven R. M...**

