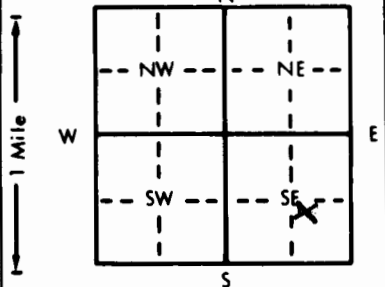


1 LOCATION OF WATER WELL: County: **SEWARD** Fraction: **NW 1/4 SE 1/4 SE 1/4** Section Number: **27** Township Number: **T 34 S** Range Number: **R 33 W**

Distance and direction from nearest town or city street address of well if located within city? **LF MW-2**

2 WATER WELL OWNER: **Seward County Landfill**
 RR#, St. Address, Box #: **P.O. Box 1194**
 City, State, ZIP Code: **Liberal, Kansas 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: **203** 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 **210** 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
 7 Fiberglass Threaded **X**

Blank casing diameter: **4** in. to **183** 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 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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 **203** 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **183** ft. to **203** ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From **180** ft. to **203** 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 **180** 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	27	FINE Sand			
27	59	Sandy Clay			
59	64	Silty clay			
64	75	Silt / Sandstone			
75	98	Sand			
98	115	Silty clay			
115	130	Sand			
130	138	Coars Sand			
138	154	Coars Sst / Siltstone			
154	180	Sand			
180	210	Silty clay & 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) **7-22-93** and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. **102** This Water Well Record was completed on (mo/day/yr) **7-22-93**
 under the business name of **Layne, Inc** by (signature) **Steven R. Mitchell**