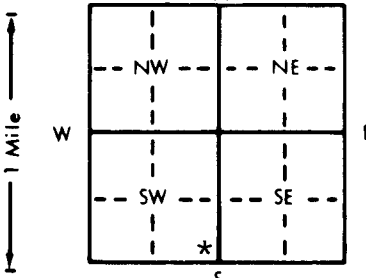


1 LOCATION OF WATER WELL: County: **Marshall** Fraction: **SE 1/4 SE 1/4 SW 1/4** Section Number: **21** Township Number: **T 3 S** Range Number: **R 8 E**

Distance and direction from nearest town or city street address of well if located within city?
2 1/2 West of Winifred, KS.

2 WATER WELL OWNER: **Marshall County Landfill**
 RR#, St. Address, Box #: **Marshall County Courthouse** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Marysville, KS. 66508** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **43** ft. ELEVATION: _____ ft.

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **37** ft. below land surface measured on mo/day/yr **6/11/93**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **2-3** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **10** in. to **82** 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 ***** If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes ***** No

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 *****

Blank casing diameter **4** in. to **33** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **12** in., weight **200** lbs./ft. Wall thickness or gauge No. _____

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 **33** ft. to **43** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **43** 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 **20** 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 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 **Landfill**

Direction from well? **Northwest** How many feet? **50**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Brown Clay	0	20	Bentonite
8	21	Brown, Tan Clay & Rocks	20	43	Sand
21	32	Fine Sand & Clay	43	83	Bentonite PLug cut with sand
32	34	Rock			
34	43	Fine Sand			
43	74	Tan Clay			
74	82	White 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) **6/11/93** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **518**. This Water Well Record was completed on (mo/day/yr) **6/13/93** under the business name of **Blue Valley Drilling** by (signature) *Eric [unclear]*