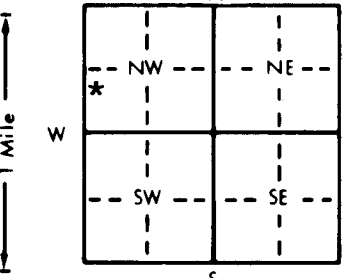


1 LOCATION OF WATER WELL: County: **Maeshall** Fraction: **NW 1/4 SW 1/4 NW 1/4** Section Number: **21** Township Number: **T 3 S** Range Number: **R 10** **(E/W)**

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

**4 North, 1 East, 3/4 North of Vliets, KS.**

2 WATER WELL OWNER: **Brian Vandorn**  
 RR#, St. Address, Box # : **Rt, 1** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Vliets, KS. 66545** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **70** ft. ELEVATION: \_\_\_\_\_ ft.  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **32** ft. below land surface measured on mo/day/yr **6/7/93**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield: **25** gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: **10"** in. to **70'** 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: **5** in. to **30** ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **18** in., weight: **200** lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC-- 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From: **30** ft. to **70** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From: **25** ft. to **70** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From: **0** ft. to **25** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? **South** How many feet? **50**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	10	Brown Clay			
10	36	Tan Clay			
36	41	Sand (Med.)			
41	63	Blue Clay			
63	70	Sand (Corse) & 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) **6/7/93** 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) **6/20/93** under the business name of **BLUE VALLEY DRILLING** by (signature) *Brian Vandorn*