

1 LOCATION OF WATER WELL: County: <u>Marshall</u>	Fraction <u>NW 1/4 SE 1/4 NW 1/4</u>	Section Number <u>32</u>	Township Number <u>T 3 S</u>	Range Number <u>R 8 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
5 South, 5 1/2 East, & 1 1/2 South of Marysville

2 WATER WELL OWNER: Joe O'Toole
RR#, St. Address, Box # : 1824 14th Rd. Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Martsville, KS. 66508 Application Number:

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

4 DEPTH OF COMPLETED WELL 142' ft. ELEVATION: _____ ft.
Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL 68 ft. below land surface measured on mo/day/yr 12/1/97
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Est. Yield 2 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
Bore Hole Diameter 9 in. to 142 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 sub-
mitted Water Well Disinfected? Yes * No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued * Clamped _____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass Threaded _____
Blank casing diameter 5 in. to 102 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 102 ft. to 142 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 40 ft. to 142 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 5 ft. to 40 ft., From _____ ft. to _____ 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? North How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Brown Clay			
4	16	Tan Clay			
16	22	Limestone			
22	46	Tan Shale			
46	58	Red Shale			
58	98	Gray Shale			
98	114	Limestone			
114	142	Red Shale			

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) 12/1/97 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) 12/5/97 under the business name of Blue Valley Drilling by (signature) [Signature]