

1 LOCATION OF WATER WELL: County: <b>Marshall</b>	Fraction <b>NE ¼ SW ¼ SW ¼</b>	Section Number <b>30</b>	Township Number <b>T 1 S</b>	Range Number <b>R 6 (E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?

**1 West, 2 1/4 North of Breman**

2 WATER WELL OWNER: **Doug Minge**  
 RR#, St. Address, Box # : **Rt, 2**  
 City, State, ZIP Code : **Hanover, KS 66945**  
 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 ..... <b>90</b> ..... ft. ELEVATION: .....
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Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.

WELL'S STATIC WATER LEVEL ..... **55** ..... ft. below land surface measured on mo/day/yr **7/6/04**

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield ..... **1.5** ..... gpm Well water was ..... ft. after ..... hours pumping ..... gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)

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 ..... **70** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface ..... **5** ..... in., weight ..... **2.00** ..... lbs./ft. Wall thickness or gauge No. **.265**

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 ..... **70** ..... ft. to ..... **90** ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... **30** ..... ft. to ..... **90** ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....

Grout Intervals: From ..... **5** ..... ft. to ..... ft., From ..... **30** ..... 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	

Direction from well? **None Present** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	12	Brown Clay			
12	50	Yellow & Brown Clay			
50	63	Blue Clay			
63	68	Sand (Fine/Yellow)			
68	73	Limestone & Shale			
73	92	Gray 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) ..... **7/6/04** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **518** ..... This Water Well Record was completed on (mo/day/yr) ..... **7/20/04** ..... under the business name of **Blue Valley Drilling** by (signature) *[Signature]*