

1 LOCATION OF WATER WELL: County: <u>Washington</u>	Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>8</u>	Township Number <u>T 1 S</u>	Range Number <u>R 2 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

6 1/2 East of Mahaska

2 WATER WELL OWNER: Dewayne Rose

RR#, St. Address, Box # : R.R. 1  
City, State, ZIP Code : Mahaska, KS 66955

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 ..... <u>262</u> ..... ft. ELEVATION: .....	Depth(s) Groundwater Encountered <u>199</u> <sup>1</sup> ..... ft. <u>29</u> <sup>2</sup> ..... ft. <u>29</u> <sup>3</sup> ..... ft. WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr <u>4/29/04</u> Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield <u>40</u> ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm 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 Domestic (lawn & garden) 10 Monitoring well <u>Livestock</u>
N * --NW-- --NE--   W   E   --SW-- --SE-- S	Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>*</u> .....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>*</u> No	

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass	CASING JOINTS: Glued <u>*</u> Clamped ..... Welded ..... Threaded .....
Blank casing diameter ..... <u>5</u> ..... in. to <u>242</u> ..... ft., Dia	..... in. to ..... ft., Dia	..... in. to ..... ft.
Casing height above land surface ..... <u>18</u> ..... in., weight ..... <u>200</u> ..... lbs./ft.	Wall thickness or gauge No. <u>265</u>	
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) ..... ft.		
SCREEN-PERFORATED INTERVALS: From ..... <u>242</u> ..... ft. to ..... <u>262</u> ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.		
GRAVEL PACK INTERVALS: From ..... <u>40</u> ..... ft. to ..... <u>262</u> ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other .....	5	40
Grout Intervals: From ..... <u>5</u> ..... ft. to ..... <u>40</u> ..... 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? <u>None</u> How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	<u>Topsoil</u>			
4	9	<u>Brown Clay</u>			
9	28	<u>Limestone &amp; Shale</u>			
28	71	<u>Gray Shale</u>			
71	89	<u>Light Gray Shale</u>			
89	137	<u>Sandstone</u>			
137	191	<u>Gray Shale</u>			
191	250	<u>Sandstone &amp; Clay</u>			
250	254	<u>Sandstone</u>			
254	257	<u>Limestone</u>			
257	262	<u>Red &amp; Yellow Clay</u>			

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) ..... 4/29/04 ..... 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) ..... 5/5/04 ..... under the business name of Blue Valley Drilling by (signature) [Signature]