

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Rush</u>		<u>NE 1/4 NE 1/4 SW 1/4</u>	<u>21</u>	<u>T 18 S</u>	<u>R 20 E 10</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2640 feet east of Alexander, KS</u>					
2 WATER WELL OWNER: <u>Allen S Showalter</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>Rt 1 Box 19</u>		Application Number: <u>12197</u>			
City, State, ZIP Code: <u>Alexander KS 67513</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETE <u>47</u> ft. ELEVATION: <u>5-21-91</u>			
		Depth(s) Groundwater Encountered 1. <u>29</u> ft. 2. <u>47</u> ft. 3. <u>5-21-91</u> ft.			
		WELL'S STATIC WATER <u>29</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>220</u> gpm. Well water was <u>28</u> ft. after <u>2</u> hours pumping <u>220</u> gpm			
		Est. Yield <u>220</u> gpm. Well water was <u>28</u> ft. after <u>2</u> hours pumping <u>220</u> gpm			
		Bore Hole Diameter: <u>2.6</u> in. to <u>4.7</u> ft. and <u>4.7</u> in. to <u>4.7</u> 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 <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>WITH</u> No <u>No</u>			
5 TYPE OF BLANK Casing:		CASING JOINTS: Glued <u>Clamped</u>			
1 Steel <u>✓</u> 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC <u>✓</u> 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
Blank <u>16</u> in. to <u>34</u> ft. Dia <u>5.00</u> in. to <u>5.00</u> ft. Dia <u>22.5</u> lbs./ft. Wall thickness or gauge No. <u>22.5</u>		7 Fiberglass Threading			
Casing height at <u>15</u> in. weight <u>5.00</u> lbs./ft.		10 Asbestos-cement <u>NA</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		11 Other (specify) <u>NA</u>			
1 Steel <u>✓</u> 3 Stainless steel		12 None used (open hole)			
2 Brass 4 Galvanized steel					
5 Fiberglass					
6 Concrete tile					
7 PVC <u>✓</u>					
8 RMP (SR)					
9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		11 None (open hole)			
1 Continuous slot 3 Mill slot <u>✓</u>		8 Saw cut 11 None (open hole)			
2 Louvered shutter 4 Key punched		9 Drilled holes <u>NA</u>			
5 Gauzed wrapped		10 Other (specify) <u>NA</u>			
6 Wire wrapped					
7 Torch cut					
SCREEN-PERFORATED INTERVALS: From <u>34</u> ft. to <u>47</u> ft.					
GRAVEL PACK INTERVALS: From <u>34</u> ft. to <u>47</u> ft.					
6 Grout Intervals: From <u>0</u> ft. to <u>20</u> ft.					
What <u>1/2 mile</u> from well?					
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)			
Direction from well? <u>South 80 ft</u>		13 Insecticide storage			
		How many feet? <u>80</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			<u>Old well plugged</u>
3	24	Shower clay			
24	34	Light Brown clay			
34	45	Sand & gravel			
45	47	Gray 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 <u>6-17-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor <u>134</u> This Water Well Record was completed on <u>6-14-91</u> under the business name of <u>Reservoirs - Benue</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					