

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Riley</u>		$\frac{1}{4}$ <u>SW.</u> $\frac{1}{4}$ <u>S.W.</u> $\frac{1}{4}$	<u>21</u>	T <u>10</u> <u>S</u>	R <u>8</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Manhattan Go 1 Mile East on 177 & Go 3/40 East on Gravel Road</u>					
2 WATER WELL OWNER: <u>Steve Ballou</u>					
RR#, St. Address, Box # : <u>1915 Gardenia</u>					
City, State, ZIP Code : <u>Manhattan, Kansas</u>					
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>140'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>70'</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>6.5'</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>8</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8"</u> in. to <u>140'</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		☒ 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 Observation 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 <u>5"</u> in. to <u>140'</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>16"</u> in., weight <u>5</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☒ 7 PVC ☐ 8 RMP (SR) ☐ 10 Asbestos-cement ☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 9 ABS ☐ 11 Other (specify) ☐ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
☐ 1 Continuous slot ☒ 3 Mill slot <u>3/1000</u> ☐ 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 <u>70</u> ft. to <u>80</u> ft., From <u>125</u> ft. to <u>135</u> ft.					
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>140</u> ft., From ft. to ft.					
6 GROUT MATERIAL: ☒ 1 Neat cement ☐ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other					
Grout Intervals: From <u>5</u> ft. to <u>15</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: <u>None Close</u>					
☐ 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? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1	10	01 Brown Clay	112	115	28 Rock
10	11	28 Grey Shale	115	116	19 Shale
11	34	01 Yellow Clay	116	125	28 Rock
34	45	28 Rock	125	132	01 Clay
45	51	19 Grey Shale	132	134	28 Rock
51	54	28 Rock	134	137	01 Clay
54	58	19 Grey Shale	137	140	28 Rock
58	73	28 Rock			
73	78	19 Grey Shale			
78	81	28 Rock			
81	82	19 Shale			
82	84	28 Rock			
84	94	19 Grey Shale			
94	97	28 Rock			
97	102	19 Grey 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) <u>10/10/84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>451</u> This Water Well Record was completed on (mo/day/yr) <u>10/18/84</u> under the business name of <u>Haldeman Well Drilling</u> by (signature) <u>Lraig Haldeman</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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R

8

EW

SEC.

21

SW 1/4 SW 1/4

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