

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	<u>NW 1/4 NW 1/4 NE 1/4</u>	<u>21</u>	T <u>28</u> S	R <u>27</u> EW

Distance and direction from nearest town or city street address of well if located within city?

From Montezuma west edge 1/2 mile north Four & half miles west.

2 WATER WELL OWNER: <u>Victor Smith</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Rt. 2 Box 13</u>	Application Number:
City, State, ZIP Code: <u>Montezuma, KS. 67867</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>265'</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>163'</u> ft. below land surface measured on mo/day/yr <u>9-21-93</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: <u>9 7/8</u> in. to ft. and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 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. <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded
<u>2 PVC</u>	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <u>5"</u> in. to <u>245'</u> ft. Dia. in. to ft. Dia. in. to ft.			
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. <u>SDR 21</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7 PVC</u>	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	<u>8 Saw cut</u>	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	
2 Louvered shutter	4 Key punched	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:	From <u>245'</u> ft. to <u>265'</u> ft.	From ft. to ft.	
	From ft. to ft.	From ft. to ft.	
GRAVEL PACK INTERVALS:	From <u>24'</u> ft. to <u>265'</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
Grout Intervals: From <u>20</u> ft. to <u>3</u> ft.				
What is the nearest source of possible contamination:	10 Livestock pens	<u>14 Abandoned water well</u>		
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? <u>Northeast</u>			How many feet? <u>20'</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Fine sand			
15	30	Brown sandy clay			
30	76	Brown sandy clay streak of sand			
76	85	Blue sandy clay			
85	120	Brown sandy clay & caliche layers			
120	125	Med. sand			
125	140	Brown sandy clay			
140	175	Med. sand			
175	177	Brown sandy clay			
177	190	Med. sand			
190	200	Brown clay			
200	265	Med. sand & shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-21-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>533</u> This Water Well Record was completed on (mo/day/yr) <u>11-24-93</u> under the business name of <u>Sanborn Water Well Repair</u> by (signature) <u>[Signature]</u>
