

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>23</u>	<u>T 28 S</u>	<u>R 29 NW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 West of Montzuma on Highway 56</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number: <u>----</u>			
City, State, ZIP Code :		<u>Montezuma, Kansas 67867</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>160</u> ft. ELEVATION: <u>Upland</u>			
		Depth(s) Groundwater Encountered <u>1. Not available</u> ft. 2. <u> </u> ft. 3. <u> </u> ft.			
		WELL'S STATIC WATER LEVEL <u>115</u> ft. below land surface measured on mo/day/yr <u>Sep. 17, 1981</u>			
		Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Est. Yield <u>50</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Bore Hole Diameter <u>7.7/8</u> in. to <u>160</u> ft., and <u> </u> in. to <u> </u> ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well XXX 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 <u> </u> No <u>XX</u> ; If yes, mo/day/yr sample was submitted <u> </u>			
		Water Well Disinfected? Yes <u>XXX</u> No <u> </u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>XX</u> Clamped <u> </u>
XX2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u> </u>
			7 Fiberglass		Threaded <u> </u>
Blank casing diameter <u>5</u> in. to <u>100</u> ft., Dia. <u> </u> in. to <u> </u> ft., Dia. <u> </u> in. to <u> </u> ft.					
Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>265</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) <u> </u>
					12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	XXX Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify) <u> </u>	
SCREEN-PERFORATED INTERVALS: From <u>100</u> ft. to <u>160</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.					
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>160</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.					
6 GROUT MATERIAL: <u>XXX</u> Neat cement 2 Cement grout 3 Bentonite 4 Other <u> </u>					
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.					
What is the nearest source of possible contamination:					
XX1 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>Northwest</u>		How many feet? <u>60</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	70	Sandy Clay			
70	92	Fine Sand			
92	108	Caliche			
108	160	Med. to Lar. Sand			
160	190	Sandy Clay w/Streaks of Very Fine Sand			
190	195	Black 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>September 17, 1981</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>252</u> This Water Well Record was completed on (mo/day/year) <u>September 18, 1981</u> under the business name of <u>Friesen Windmill & Supply Inc.</u> by (signature) <u>[Signature]</u>					
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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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SEC.

SW 1/4 SE 1/4 SE 1/4