

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>29</u>	T <u>8</u> S	R <u>36</u> <u>EW</u>
Distance and direction from nearest town or city? <u>1 mile South of Brewster</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Fiken Spraying</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>Brewster, Kansas 67732</u>			Application Number:		
City, State, ZIP Code					
3 DEPTH OF COMPLETED WELL: <u>156</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>156</u> ft. and in. to ft.					
Well Water to be used as:					
☒ Domestic ☐ Irrigation ☐ 3 Feedlot ☐ 4 Industrial		☐ 5 Public water supply ☐ 6 Oil field water supply ☐ 7 Lawn and garden only		☐ 8 Air conditioning ☐ 9 Dewatering ☐ 10 Observation well ☐ 11 Injection well ☐ 12 Other (Specify below)	
Well's static water level: <u>65</u> ft. below land surface measured on <u>5</u> month <u>12</u> day <u>1981</u> year					
Pump Test Data: <u>Not tested</u> : Well water was ft. after hours pumping gpm					
Est. Yield <u>Not tested</u> gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
☐ 1 Steel ☐ 2 PVC ☒ 3 RMP (SR) ☐ 4 ABS		☐ 5 Wrought iron ☐ 6 Asbestos-Cement ☐ 7 Fiberglass		☐ 8 Concrete tile ☐ 9 Other (specify below)	
Casing Joints: Glued ☒ Clamped ☐ Welded ☐ Threaded ☐					
Blank casing dia: <u>5</u> in. to <u>145</u> ft. Dia: <u>18</u> in. to <u>19/10</u> lbs./ft. Wall thickness or gauge No: <u>025</u>					
Casing height above land surface: <u>18</u> in., weight					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
☐ 1 Steel ☐ 2 Brass ☐ 3 Stainless steel ☐ 4 Galvanized steel		☐ 5 Fiberglass ☐ 6 Concrete tile ☒ 7 RMP (SR) ☐ 9 ABS		☐ 10 Asbestos-cement ☐ 11 Other (specify) ☐ 12 None used (open hole)	
Screen or Perforation Openings Are:					
☐ 1 Continuous slot ☐ 2 Louvered shutter ☐ 3 Mill slot ☐ 4 Key punched		☐ 5 Gauzed wrapped ☐ 6 Wire wrapped ☐ 7 Torch cut		☒ 8 Saw cut ☐ 9 Drilled holes ☐ 10 Other (specify) ☐ 11 None (open hole)	
Screen-Perforation Dia: <u>5</u> in. to <u>145-165</u> ft. Dia: in. to ft. Dia: in. to ft.					
Screen-Perforated Intervals: From <u>145</u> ft. to <u>165</u> ft. From ft. to ft. From ft. to ft. From ft. to ft.					
Gravel Pack Intervals: From <u>18</u> ft. to <u>165</u> ft. From ft. to ft. From ft. to ft. From ft. to ft.					
5 GROUT MATERIAL: ☒ 1 Neat cement ☐ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other					
Grouted Intervals: From <u>4</u> ft. to <u>18</u> ft. From ft. to ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
☐ 1 Septic tank ☐ 2 Sewer lines ☐ 3 Lateral lines		☐ 4 Cess pool ☐ 5 Seepage pit ☐ 6 Pit privy		☐ 7 Sewage lagoon ☐ 8 Feed yard ☐ 9 Livestock pens ☐ 10 Fuel storage ☐ 11 Fertilizer storage ☒ 12 Insecticide storage ☐ 13 Watertight sewer lines ☐ 14 Abandoned water well ☐ 15 Oil well/Gas well ☐ 16 Other (specify below)	
Direction from well: <u>E</u> How many feet: <u>40</u> ? Water Well Disinfected? Yes ☒ No ☐					
Was a chemical/bacteriological sample submitted to Department? Yes ☐ No ☒ If yes, date sample was submitted month day year: Pump installed? Yes ☒ No ☐					
If Yes: Pump Manufacturer's name: <u>Red Jacket</u> Model No. <u>14BC</u> HP <u>1</u> Volts <u>230</u>					
Depth of Pump Intake: <u>100</u> ft. Pumps Capacity rated at gal./min.					
Type of pump: ☒ 1 Submersible ☐ 2 Turbine ☐ 3 Jet ☐ 4 Centrifugal ☐ 5 Reciprocating ☐ 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ (1) constructed, ☐ (2) reconstructed, or ☐ (3) plugged under my jurisdiction and was completed on <u>5</u> month <u>12</u> day <u>1981</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>139</u>					
This Water Well Record was completed on <u>5</u> month <u>29</u> day <u>1981</u> year under the business name of <u>Bortelle Drilling</u> by (signature) <u>Joyce Bortelle</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG			
		FROM	TO	LITHOLOGIC LOG	
		0	38	Top Soil	
		38	76	Sand & Clay Strips	
		76	120	Sand Rock & Sand Strips	
		120	135	Sandy Clay	
		135	151	Sand	
		151	156	Oker & Shale	
ELEVATION:					
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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