

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>13</u>	T <u>8</u> S	R <u>31</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: <u>Chuck Stephens</u> Owner- <u>Charles Luckert</u>					
RR#, St. Address, Box # :		502 County Rd. L		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code		Brewster, KS 67732		Application Number: <u>16741</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>214</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 <u>132</u> ft. 2 <u>214</u> ft. 3 <u>214</u> ft.			
		WELL'S STATIC WATER LEVEL <u>132</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>214</u> ft. after <u>214</u> hours pumping <u>214</u> gpm			
		Est. Yield <u>214</u> gpm: Well water was <u>214</u> ft. after <u>214</u> hours pumping <u>214</u> gpm			
		Bore Hole Diameter <u>214</u> in. to <u>214</u> ft. and <u>214</u> in. to <u>214</u> 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 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>214</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>Clamped</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 7 Fiberglass Threaded					
Blank casing diameter <u>16</u> in. to <u>174</u> ft. Dia <u>12</u> in. to <u>36.91</u> lbs./ft. Wall thickness or gauge No. <u>219</u>					
Casing height above land surface <u>12</u> in. weight <u>36.91</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 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>174</u> ft. to <u>214</u> ft. From <u>174</u> ft. to <u>214</u> ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>214</u> ft. From <u>20</u> ft. to <u>214</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>174</u> ft. to <u>214</u> ft. From <u>174</u> ft. to <u>214</u> ft.					
What is the nearest source of possible contamination:					
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) <u>plugged well</u> 13 Insecticide storage					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	107	118	clay, caliche & sand lenses
2	21	Loess	118	130	tight med sand clay & caliche lenses
21	37	Clay, caliche, & sand lenses	130	132	Clay
37	44	Med sand & gravel	132	139½	Med sand
44	48	Clay	139½	140	Caliche
48	59	Med sand & gravel, clay & caliche lenses	140	145	Fine sand & sandy clay
			145	148	Caliche & sand stks
59	62	Clay & caliche	148	155	Med sand & gravel
62	74	Med sand clay & caliche stks	155	160	clay w/ med sand stks
74	76	Clay	160	164	caliche, cemented sand & clay stks
76	85	Cemented sand & caliche & clay lenses	164	170	Med sand & clay loose
85	95	Fine sand & clay stks tight	170	171	caliche
95	97	Cemented sand	171	176	Med sand
97	105	Semi-tight med sand	176	183	caliche, sand & clay lenses
105	107	Cemented sand & caliche	183	195	clay & fine sand lenses
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) <u>reconstructed</u> , or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-27-91</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>8-25-91</u>					
under the business name of <u>Woolter Pump & Well, Inc</u> by (signature) <u>Jay C. Woolter</u>					

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