

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>SW 1/4 NE 1/4 NW 1/4</u>	<u>16</u>	<u>T 26 S</u>	<u>R 28 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Cimarron South edge of Cimarron 1 3/4 miles west 1/4 south.</u>					
2 WATER WELL OWNER: <u>Wiley McFarland</u>					
RR#, St. Address, Box #: <u>Rt. 1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Cimarron, KS 62835</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>190'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>52'</u> ft. below land surface measured on mo/day/yr <u>12-4-91</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>7 7/8"</u> in. to ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well <input type="checkbox"/> 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)			
		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)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued Clamped Welded
<input checked="" type="checkbox"/> 2 PVC		4 ABS	7 Fiberglass		Threaded
Blank casing diameter <u>5"</u> in. to <u>170'</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>12"</u> in., weight lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	<input checked="" type="checkbox"/> 7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	<input checked="" type="checkbox"/> 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>170</u> ft. to <u>190</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>113</u> ft., From <u>119</u> ft. to <u>190</u> ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	<input checked="" type="checkbox"/> 3 Bentonite	4 Other	
Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From <u>113</u> ft. to <u>119</u> ft., From ft. to 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)
				13 Insecticide storage	
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Sandy Top soil			
5	20	Med. Sand			
20	62	Fine sand - brown sand/clay			
62	93	Fine sand brown clay layers			
93	105	Med. Sand - brown clay layers			
105	113	Rocks layer - brown clay			
113	119	Brown clay			
119	125	Med. Sand (loose)			
125	133	Brown clay			
133	145	Fine to med. sand clay layers			
145	160	Fine to med. sand			
160	190	Med-coarse sand (loose)			
190	200	Yellow clay - shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-4-91</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>12-5-91</u> under the business name of <u>Jantzen Water Well Repair</u> by (signature) <u>[Signature]</u>					