

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>NE 1/4</u> <u>NW 1/4</u> <u>NE 1/4</u>	<u>24</u>	<u>T 28 S</u>	<u>R 29 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Hwy 56, Montezuma, Kansas</u>					
2 WATER WELL OWNER: <u>Smith Feeds/Grain Growers Coop/Evan's Tire</u>					
RR#, St. Address, Box #: <u>200 W Mexitili/Hwy 56/Hwy 56 & Aztec</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Montezuma, KS 67867</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>152</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>128</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr			
		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 _____ in. to _____ ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u> <u>PW-1</u>			
		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 _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
<u>2 PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded <u>X</u>
Blank casing diameter <u>5</u> in. to <u>122</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.					
Casing height above land surface <u>0, 0</u> in., weight _____ lbs./ft. Wall thickness or gauge No <u>Schd. 80</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	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		<u>3 Mill slot</u>	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>152</u> ft. to <u>122</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>152</u> ft. to <u>114</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>114</u> ft. to <u>107</u> ft., From <u>107</u> ft. to <u>0, 0</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	10	Clay, medium brown, lean, moist, no odor			
10	20	Clay, medium brown, lean, moist, caliche, buff, lean, moist, no odor			
20	30	Sand, yellow brown, fine grain, clay yellow brown, caliche buff, lean, moist, no odor			
30	50	Clay, tan, caliche, buff, lean, moist, no odor			
50	60	Sand tan to med brown, sandy clay, tan, clay, tan, caliche, hard, lean, no odor			
60	70	Sandy clay, tan, lean, caliche buff hard no odor sand fine grain tan, clay tan, moist			
70	80	Sand fine to med grain tan, caliche buff hard, clay red moist fat, no odor gravel sma			
80	90	Clayey sand, fine to large grain, rust, caliche, buff, hard, slight odor			
90	100	Sand, fine to lg grain, tan, gravel small, caliche, buff, hard, no odor			
100	110	Sand, med to lg grain, tan, moist, gravel small to med grain, claiche buff hard odor			
110	120	Clay, med brown, moist lean caliche buff hard sand fine to med grain tan moist no odo			
120	130	Caliche buff hard, sand fine grain, med brown, moist odor saturated at 128'			
130	140	Sand, fine grain med brown, sandy clay, medium brown, saturated			
140	150	Sandy clay, medium brown, with sand strips, fine to med grain, saturated			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-10-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>540</u> This Water Well Record was completed on (mo/day/yr) <u>2-18-94</u> under the business name of <u>Prairie Land Environmental Remediation, Inc.</u> (signature) <u>[Signature]</u>					