

[1] LOCATION OF WATER WELL: County: <u>Reno</u>		Fraction <u>NW ¼ NW ¼ NW ¼</u>	Section Number <u>12</u>	Township Number T <u>26</u> S	Range Number R <u>8</u> E <u>(NW)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>7 mi W, 2 N of Pretty Prairie</u>					
[2] WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Board of Agriculture, Division of Water Resources Application Number: <u>Lorraine Nelson R+1 Arlington, KS 67514</u>			
[3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		[4] DEPTH OF COMPLETED WELL: <u>148</u> ft. ELEVATION: _____			
A 4x4 grid representing a section box. The top-left square contains an 'X'. The squares are labeled NW, NE, SW, SE.		Depth(s) Groundwater Encountered 1. <u>147</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>44</u> ft. below land surface measured on mo/day/yr <u>9-7-84</u>			
		Pump test data: Well water was <u>53</u> ft. after <u>1</u> hours pumping <u>25</u> gpm			
		Est. Yield <u>50</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>10</u> in. to <u>20</u> ft., and <u>5</u> in. to <u>168</u> 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 ② Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well <u>Well is capped</u>			
Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>Salt Brine</u> Water Well Disinfected? Yes _____ No <u>X</u>					
[5] TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		CASING JOINTS: Glued <u>X</u> Clamped _____	
② PVC		4 ABS		Welded _____ Threaded _____	
Blank casing diameter <u>6</u> in. to <u>20</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		6 Asbestos-Cement		5 Wrought iron	
Casing height above land surface <u>12</u> in., weight <u>3.35</u> lbs./ft. Wall thickness or gauge No. <u>160</u>		7 Fiberglass		8 Concrete tile	
TYPE OF SCREEN OR PERFORATION MATERIAL:		9 Other (specify below)		Other (specify below)	
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		⑪ None (open hole)	
2 Louvered shutter		7 Torch cut		10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.		8 RMP (SR)		11 Other (specify) _____	
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.		9 ABS		⑫ None used (open hole)	
FROM _____ ft. to _____ ft., FROM _____ ft. to _____ ft.		⑬ None used (open hole)		⑭ None (open hole)	
[6] GROUT MATERIAL:					
Grout Intervals: From <u>8</u> ft. to <u>10</u> ft., From <u>15</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.		1 Neat cement		2 Cement grout	
What is the nearest source of possible contamination:		3 Bentonite		4 Other _____	
① Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
Direction from well? <u>NW</u>		How many feet? <u>150</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy Top Soil			
2	3	Reddish Sand Stone			
3	16	Red Clay silt-Sand Stone			
16	18	Sand & Gravel			
18	148	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>9-7-84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>447</u> . This Water Well Record was completed on (mo/day/yr) <u>1-28-85</u> under the business name of <u>Miller Drilling</u> by (signature) <u>Eva Miller</u>					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					