

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SE 1/4 NW 1/4 SE 1/4</u>	<u>5</u>	T <u>20</u> S	R <u>3</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 Mile South of McPherson</u>					
2 WATER WELL OWNER: <u>NCRA</u>		Monitor #2			
RR#, St. Address, Box # : <u>Box 1404</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>McPherson, Kansas 67460</u>		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>120</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>80</u> ft. 2. <u>80</u> ft. 3. <u>80</u> ft.			
		WELL'S STATIC WATER LEVEL <u>80</u> ft. below land surface measured on mo/day/yr <u>9/23/86</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>15</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>7 7/8</u> in. to <u>120</u> 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 Observation well</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:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile		Welded _____ Threaded <u>X</u> _____			
<u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below)					
Blank casing diameter <u>4</u> in. to <u>110</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>237</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel <u>3 Stainless steel</u> 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:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot <u>6 Wire wrapped</u> 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.		GRAVEL PACK INTERVALS: From <u>90</u> ft. to <u>120</u> ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____		Grout Intervals: From <u>0</u> ft. to <u>90</u> ft., From _____ ft. to _____ ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy <u>11 Fuel storage</u> 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage		Direction from well? <u>NW</u> How many feet? <u>1200</u>			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	32	Clay			
32	48	Sandy Clay			
48	85	Sand			
85	93	Clay			
93	125	Coarse Sand			
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>10/23/86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>11/3/86</u> under the business name of <u>Layne Western Co Wichita</u> by (signature) <u>[Signature]</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.					