

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Ellsworth</u>		<u>SW 1/4 NE 1/4 NW 1/4</u>	<u>17</u>	T <u>15</u> S	R <u>8</u> W
Distance and direction from nearest town or city street address of well if located within city? <span style="float:right"><u>D-3</u></span>					
2 WATER WELL OWNER: <u>CASH CO</u>					
RR#, St. Address, Box #:			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Ellsworth, KS</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>45</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>20.5</u> ft. 2. <u>45</u> ft. 3. <u>45</u> ft.			
		WELL'S STATIC WATER LEVEL <u>20.5</u> 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 <u>5 7/8</u> hours pumping _____ gpm			
Bore Hole Diameter: <u>12</u> in. to <u>24</u> in. and <u>5 7/8</u> in. to <u>45</u> in.		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> 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 _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u>X</u>
Blank casing diameter <u>6</u> in. to <u>24</u> in. Dia. <u>2</u> in. to <u>30</u> in. Dia. _____ in. to _____ in.		7 Fiberglass	Threaded <u>X</u>		
Casing height above land surface: <u>24</u> in. weight <u>69</u> lbs./ft. Wall thickness or gauge No. _____		TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)	
1 Continuous slot		3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>45</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>28</u> ft. to <u>45</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grout intervals: From <u>0</u> ft. to <u>24</u> ft. From <u>2</u> ft. to <u>23</u> ft. From <u>23</u> ft. to <u>28</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)
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9	Silt			
9	22	Sand			
22	25	Shale			
25	30	Siltstone			
30	38	Claystone			
38	44	Siltstone			
44	45	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>7/2/94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/yr) <u>8/1/94</u> under the business name of <u>Layne, Inc.</u> by (signature) <u>Steven R. Mitchell</u>					