

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>THOMAS</u>		<u>NW 1/4 SE 1/4 SW 1/4</u>	<u>31</u>	<u>T 7 S</u>	<u>R 33 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>COASTAL MART #1361, 315 W. 4th Colby, KANSAS</u> <u>MW-1</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>303 KEOSAUQUA WAY</u>		Application Number:			
City, State, ZIP Code : <u>DES MOINES, IOWA 50306</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>125.0</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>106</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>108.62</u> ft. below land surface measured on mo/day/yr <u>5-18-95</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 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 10 <u>Monitoring well</u>			
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u>		If yes, mo/day/yr sample was submitted			
Water Well Disinfected? Yes <u>No</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement	
Blank casing diameter <u>4</u> in. to <u>95.0</u> ft., Dia		7 Fiberglass		8 Concrete tile	
Casing height above land surface <u>2</u> in., weight				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:		CASING JOINTS: Glued <u>Clamped</u>			
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
SCREEN OR PERFORATION OPENINGS ARE:		7 <u>PVC</u>			
1 Continuous slot		3 <u>Mill slot</u>		8 RMP (SR)	
2 Louvered shutter		4 Key punched		9 ABS	
SCREEN-PERFORATED INTERVALS:		10 Asbestos-cement			
From <u>95.0</u> ft. to <u>125.0</u> ft., From		11 Other (specify)			
GRAVEL PACK INTERVALS:		12 None used (open hole)			
From <u>90.0</u> ft. to <u>125.0</u> ft., From		5 Gauzed wrapped			
		6 Wire wrapped			
		7 Torch cut			
		8 Saw cut			
		9 Drilled holes			
		10 Other (specify)			
		11 None (open hole)			
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grout Intervals: From <u>2.25</u> ft. to <u>88.0</u> ft., From		<u>88.0</u> ft. to <u>90.0</u> ft., From			
What is the nearest source of possible contamination:					
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>NORTHEAST</u>				10 Livestock pens	
				11 <u>Fuel storage</u>	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
				How many feet? <u>110</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	0.5'	<u>Topsoil</u>			
0.5'	33.0'	<u>Silt, silt, pale yellowish brown, damp</u>			
33.0'	38.0'	<u>Silt, sand, yellowish brown, brittle, damp</u>			
38.0'	43.0'	<u>Silt, sand, yellowish brown, brittle, damp</u>			
43.0'	58.0'	<u>Silt, sand, yellowish brown, brittle, damp</u>			
58.0'	68.0'	<u>SAND, medium, well graded, fine, damp</u>			
68.0'	78.0'	<u>SAND, medium to coarse, well graded, brown, damp</u>			
78.0'	81.0'	<u>SAND, fine, olive gray, moist</u>			
81.0'	118.0'	<u>Clayey sand, fine, medium brown, moist</u>			
118.0'	125.0'	<u>SAND, coarse, light gray, wet</u>			
125.0'					
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>5-14-95</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>438</u>		This Water Well Record was completed on (mo/day/yr) <u>5-14-95</u>			
under the business name of <u>Huntingdon</u>		by (signature) <u>Bruce Lane</u>			