

**1 LOCATION OF WATER WELL:** County: Ellsworth Fraction: SE 1/4 NE 1/4 NW 1/4 Section Number: 20 Township Number: T 15 S Range Number: R 8  W

Distance and direction from nearest town or city street address of well if located within city? MW-10

**2 WATER WELL OWNER:** CASHCO  
 RR#, St. Address, Box #: Ellsworth, Ks Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ellsworth, Ks Application Number: \_\_\_\_\_

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

**4 DEPTH OF COMPLETED WELL:** 23 ft. ELEVATION: 1558.35  
 Depth(s) Groundwater Encountered: 13.5 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 13.5 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: 8 in. to 23 in. to \_\_\_\_\_ in. to \_\_\_\_\_ in. to \_\_\_\_\_ in. to \_\_\_\_\_ in.  
 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 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No X

**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 X  
7 Fiberglass Threading \_\_\_\_\_  
 Blank casing diameter: 2 in. to 13 ft. Dia \_\_\_\_\_ to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 30 in., weight .69 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 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 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 13 ft. to 23 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 10.5 ft. to 23 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**6 GROUT MATERIAL:** 1 Heat cement 2 Cement grout 8 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 8 ft. From 8 ft. to 10.5 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 11 Fuel storage 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? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>5</u>	<u>Top soil</u>			
<u>5</u>	<u>22.5</u>	<u>Sand</u>			
<u>22.5</u>	<u>23</u>	<u>Shale</u>			

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4

**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) 6/30/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 8/10/94 under the business name of Layne, Inc by (signature) Steven R Mitchell