

1 LOCATION OF WATER WELL: County: <u>Rice</u>	Fraction <u>NE 1/4 NE 1/4 SE 1/4</u>	Section Number <u>24</u>	Township Number <u>T 19 S</u>	Range Number <u>R 10 E/W</u>
--	---	-----------------------------	----------------------------------	---------------------------------

Distance and direction from nearest town or city street address of well if located within city?  
Approximately 1 mile west and 2 1/4 miles north of Chase

2 WATER WELL OWNER: Cal-Maine Foods, Inc.  
 RR#, St. Address, Box #: Box 347  
 City, State, ZIP Code: Buhler, KS 67522  
 Board of Agriculture, Division of Water Resources  
 Application Number: 41,431

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

4 DEPTH OF COMPLETED WELL: 42 ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL: 16 ft. below land surface measured on mo/day/yr \_\_\_\_\_

Pump test data: Well water was not ch'd ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield unknown gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter: 18 in. to 45 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
2 Irrigation	4 <u>Industrial</u>	7 Lawn and garden only
		10 Monitoring well
		9 Dewatering
		12 Other (Specify below)

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)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <u>X</u> Clamped _____
2 PVC	4 ABS	7 Fiberglass		Welded _____
				Threaded _____

Blank casing diameter: 8 5/8 in. to 35 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface: 12 in., weight 5.54 lbs./ft. Wall thickness or gauge No. 322

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) _____
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 <u>Mill slot</u>	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 35 ft. to 41 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 30 ft. to 45 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:

1 Neat cement	2 <u>Cement grout</u>	3 Bentonite	4 Other <u>Bentonite Holeplug</u>
---------------	-----------------------	-------------	-----------------------------------

Grout Intervals: From 0 ft. to 5 ft., From 5 ft. to 27 ft., From 27 ft. to 30 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)
			13 Insecticide storage	<u>None known</u>

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil			
1	20	Clay, brown			
20	28	Clay, gray			
28	35	Clay, white and tan, sandy			
35	40	Sand and gravel, very fine, fine, some medium			
40	45	Sand and gravel, fine, medium			

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) 11-13-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 11-19-96 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]