

1 LOCATION OF WATER WELL: County: Wyandotte		Fraction NE 1/4 SE 1/4 NE 1/4		Section Number 27		Township Number T 11 S		Range Number R 25 EW																																					
Distance and direction from nearest town or city street address of well if located within city? 250' N & 360' W of plant office - address below																																													
2 WATER WELL OWNER: Bunge Corporation RR#, St. Address, Box #: 300 Southwest Blvd. City, State, ZIP Code: Kansas City, Kansas 66103						Board of Agriculture, Division of Water Resources Application Number:																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 28.2' ft. ELEVATION: Approx. 770.0'																																											
		Depth(s) Groundwater Encountered 1. 7' ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 7.3 ft. below land surface measured on mo/day/yr 10/19/82 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 6" in. to 25.7 ft., and 2-7/8 in. to 28.3 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 Observation 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 X Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter 1-1/2 in. to 28.2 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft. Casing height above land surface 1.7 in., weight _____ lbs./ft. Wall thickness or gauge No. Sch. 40																																											
		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 23.0 ft. to 28.2 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 11.2 ft. to 28.2 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																													
Grout Intervals: From 0.0 ft. to 10.0 ft., From 10.0 ft. to 11.0 ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____ Direction from well? South How many feet? Approx. 250'																																													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>2.0</td> <td>Cinders</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2.0</td> <td>9.5</td> <td>Brown silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.5</td> <td>25.7</td> <td>Brown & gray clayey silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25.7</td> <td>28.3</td> <td>Gray limestone w/clay seams</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28.3</td> <td>Total depth</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0.0	2.0	Cinders				2.0	9.5	Brown silty clay				9.5	25.7	Brown & gray clayey silt				25.7	28.3	Gray limestone w/clay seams				28.3	Total depth				
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG																																								
0.0	2.0	Cinders																																											
2.0	9.5	Brown silty clay																																											
9.5	25.7	Brown & gray clayey silt																																											
25.7	28.3	Gray limestone w/clay seams																																											
28.3	Total depth																																												
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) 10/19/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 10/28/82 under the business name of Layne-Western Co., Inc. by (signature) <i>Diana L. Berrington</i>																																													
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.																																													