

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sumner		SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$		23		T 32 S		R 1 W	
Distance and direction from nearest town or city street address of well if located within city? Along alley south of Mill Street and west of Jefferson Street – Wellington									
2 WATER WELL OWNER: Horizon Milling									
RR#, St. Address, Box # : 15407 McGinty Rd. W. MS61 Board of Agriculture, Division of Water Resources									
City, State, ZIP Code : Wayzata, MN 55391 Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 33 ft. ELEVATION: 1206.15 (TOC)							
		Depth(s) Groundwater Encountered 1 26 ft. 2 _____ ft. 3 _____ ft.							
		WELL'S STATIC WATER LEVEL _____ 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 12.25 in. to 33 ft. and _____ in. to _____ ft.							
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well									
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)									
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well Injection 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 _____									
7 Fiberglass _____ Threaded Flush									
Blank casing diameter 4 in. to 23 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface 0 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____									
3 Mill slot 9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 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 23 ft. to 33 ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 21 ft. to 33 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 0.5 ft. to 18 ft. From 18 ft. to 21 ft. From _____ ft. to _____ 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									
Direction from well? _____ How many feet? _____									
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS			
0	9.5		Silty Clay, red brown to light brown						
9.5	13.5		Sand, light gray, medium grained, with fine gravel						
13.5	19.5		Silty Clay, red brown, trace sand						
19.5	21		Sand, gray, fine to medium grained, weathered shale interbeds						
21	27		Silty Clay, brown, some medium sand, sand lens at 26.5'						
27	33		Shale, olive to light gray, very weathered to hard						
						GPS:			
						Northing: 1529316.73			
						Easting: 1632531.971			
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/yr) 10/20/11 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 12/06/11									
under the business name of Geotechnical Services Inc. by (signature) <i>[Signature]</i>									
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

OFFICE USE ONLY

T

R

SEC