

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sumner		SE 1/4 SW 1/4 NE 1/4		17		T 32 S		R 4	
Distance and direction from nearest town or city street address of well if located within city?									
60 feet North on Sumpner Street from the intersection of Sumpner and Garfield then 108 feet West of Sumpner									
2 WATER WELL OWNER: Botkin Grain Co., Inc.						Argonia, KS.			
RR#, St. Address, Box # : P.O. Box 145, 313 North Argonia						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Arnonia, KS 67004-0145						Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 10.0 ft. ELEVATION: Not Available							
		Depth(s) Groundwater Encountered 1. 6.0 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 6.34 ft. below land surface measured on mo/day/yr 1/3/90 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 6.5 in. to 10.0 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 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 7 Fiberglass Threaded X Blank casing diameter 2.0 in. to 3.0 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 13 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40							
		TYPE OF SCREEN OR PERFORATION MATERIAL: X 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: 1 Continuous slot 2 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 3.0 ft. to 10.0 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 2.0 ft. to 10.0 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 Volclay Grout									
Grout Intervals: From 0.0 ft. to 2.0 ft. From ft. to 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? East		How many feet? 10.0							
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0.0	2.0	Sandy Fat Clay: mottled darkbrown and light brown.							
2.0	4.0	Sandy Lean Clay: mottled olive, dark brown light brown.							
4.0	5.5	Clayey Fine Sand: light tan							
5.5	6.0	Silty Sand: light olive							
6.0	7.0	Poorly Sorted Fine Sand: light tan.							
7.0	11.5	Shale: dark red.							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1/2/90 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 471-C This Water Well Record was completed on (mo/day/yr) 1/4/90									
under the business name of HWS Technologies Inc. by (signature) <i>[Signature]</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 one to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									