

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Reno	SW 1/4 SW 1/4 SE 1/4	13	T 23 S	R 6 E (M)

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

628 S. Main, Hutchinson, Kansas

74-49/4027.02

2 WATER WELL OWNER: Midwest Iron & Metal	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 700 S. Main	Application Number:
City, State, ZIP Code: Hutchinson, KS 67504	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 29 ft. ELEVATION: N/A
	Depth(s) Groundwater Encountered 1. 13 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 13.08 ft. below land surface measured on mo/day/yr 4-3-90 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 20 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 109 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded Threaded X
Blank casing diameter 2 in. to 20 ft., Dia			
Casing height above land surface Flush in., weight			Sch. 40
TYPE OF SCREEN OR PERFORATION MATERIAL:	X PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	X Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From 10 ft. to 20 ft.		
GRAVEL PACK INTERVALS:	From 8 ft. to 20 ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	X Other Volclay Grout
Grout Intervals:	From 1 ft. to 6 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	X Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? East			How many feet? 30	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.6	Fill material			
.6	1.0	Concrete			
1.0	7.0	Silty Sand; brown, v. fine grained well sorted, 10-20% silt; non/low plasticity			
7.0	9.0	Sand; pale yellow brown, fine grained well sorted, 0-5% gravel			
9.0	12.0	Sand; pale yellowish-brown, coarse 10-15% small gravel, poorly sorted moist			
12.0	20.0	Sand; same as above, few clay seams, wet			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(X)** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was dated on (mo/day/year) 3-30-90 and this record is true to the best of my knowledge and belief. Kansas Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) 4-4-90 business name of HWS Technologies Inc. by (signature)

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 Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.