

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Harvey	SE 1/4 SW 1/4 1/4	9	T 22 S	R 1 E/W

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

420 W. Lincoln Blvd., Hesston, Kansas

2 WATER WELL OWNER: Hay & Forage Ind.	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 4420 W. Lincoln Blvd.	Application Number:
City, State, ZIP Code : Hesston, KS 67002	40/4004.01

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 16.5 ft. ELEVATION: N/A			
	Depth(s) Groundwater Encountered 1. 10' ft. 2. ft. 3. ft.			
	WELL'S STATIC WATER LEVEL 6.05 ft. below land surface measured on mo/day/yr 8-9-90			
	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" in. to 16.5 ft. and in. to ft.			
WELL WATER TO BE USED AS:				
1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 Lawn and garden only	<del>X</del> Monitoring well	C-1
Was a chemical/bacteriological sample submitted to Department? Yes No <del>X</del>		If yes, mo/day/yr sample was submitted		
Water Well Disinfected? Yes No <del>X</del>				

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)
<del>X</del> PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 2 in. to 10 ft. Dia			Threaded <del>X</del>
Casing height above land surface flush in. weight lbs./ft. Wall thickness or gauge No. Sch. 40			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<del>X</del> 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	<del>X</del> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From 6' ft. to 16' ft.	From ft. to ft.	
GRAVEL PACK INTERVALS:	From 4' ft. to 16' ft.	From ft. to ft.	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other Volclay Grout
Grout Intervals:	From 1 ft. to 3 ft.	From ft. to ft.	From ft. to ft.	From ft. to ft.
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	<del>X</del> Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? E		How many feet? 50		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.8"	backfill sand			
.8"	3.0	clay-dark brown; high plasticity			
3.0	5.0	clay- slightly mottled brown < 10% very fine sand			
5.0	8.0	clay - light brown; high plastic; mottled orange & gray; 5-10% very fine sand			
8.0	11.0	sandy clay - light brown; mottled red medium to coarse sand > 2% calcareous			
11.0	13.0	sandy clay - dark gray mottled reddish-brown calcareous; coarse sand > 20%			
13.0	16.5	sandy clay - w/ shale seams (weathered olive mottled red < 25% fine sands.			

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) 8/1/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) 8/3/90 under the business name of HWS Technologies Inc. by (signature) [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 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.