

## WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. BGS AS-1

1 LOCATION OF WATER WELL:	Fraction SW ¼ NW ¼ NW ¼	Section Number 16	Township Number T 23 S	Range Number R 5 E
County: Reno				
Distance and direction from nearest town or city street address of well if located within city? 750' South & 280' East of 4th & Halstead intersection Cargill Grain Division Hutchinson, KS 67501				

2 WATER WELL OWNER: City of Hutchinson	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: P.O. Box 1567	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: 45 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 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: 8 in. to 45 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	2 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well	Air Sparging 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:	5 Wrought iron 8 Concrete tile	CASING JOINTS: Glued. Clamped.
1 Steel 3 RMP (SR)	6 Asbestos-Cement 9 Other (specify below)	Welded
2 PVC 4 ABS	7 Fiberglass	Threaded. X
Blank casing diameter 2 in. to 40 ft., Dia		
Casing height above land surface 6 ft. lbs. in. weight		
TYPE OF SCREEN OR PERFORATION MATERIAL:	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 0.010 Slot 6 Wire wrapped 9 Drilled holes		
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From 40 ft. to 45 ft.		
GRAVEL PACK INTERVALS: From 37.2 ft. to 45 ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite	4 Other: Neat cement with 3% bentonite
Grout Intervals: From 5 ft. to 33.6 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	11 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?	How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Brown clay SILT	33.6	37.2	Coated bentonite pellets (1/4")
1	2	Brown CLAY			
2	11	Brown SILT with clay	5	33.6	Neat cement with 3% bentonite
11	17	Brown & Black CLAY			
17	45	SAND tan medium to coarse	3	5	Pure GOLD bentonite chips 3/8"
			2	3	Compacted Soil
			0	2	Flush mount well protector set in a concrete pad 2x2x2

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) and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 655. This Water Well Record was completed on (mo/day/yr) 10/7/05 under the business name of Philip Environmental Services Corporation by (signature) [Signature]
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