

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Morris		SW 1/4 SE 1/4 NE 1/4	Sec 5	T 16 S	R 6 EW
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 mile East and 2 1/2 North of Delevan					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number: 36480			
City, State, ZIP Code:		Herington, Kansas, 67449			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 125 ft. ELEVATION: 125 ft.			
		Depth(s) Groundwater Encountered 1. 59 ft. 2. 105 ft. 3. 105 ft.			
		WELL'S STATIC WATER LEVEL 59 ft. below land surface measured on mo/day/yr July 23 83			
		Pump test data: Well water was 59 ft. after 10 hours pumping 200 gpm			
		Est. Yield 300 gpm: Well water was 59 ft. after 10 hours pumping 200 gpm			
		Bore Hole Diameter 12 1/2 in. to 13 in. and 10 in. to 125 in.			
		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 10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/>			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
Blank casing diameter 8 in. to 59 ft. Dia 59 in. to 59 ft. Dia 59 in. to 59 ft.		7 Fiberglass 10 Asbestos-cement			
Casing height above land surface 24 in. weight 24 lbs./ft. Wall thickness or gauge No. 40		8 RMP (SR) 11 Other (specify)			
TYPE OF SCREEN OR PERFORATION MATERIAL:		9 ABS 12 None used (open hole)			
1 Steel 3 Stainless steel 5 Fiberglass		8 Saw cut 11 None (open hole)			
2 Brass 4 Galvanized steel 6 Concrete tile		9 Drilled holes			
SCREEN OR PERFORATION OPENINGS ARE:		10 Other (specify)			
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			
SCREEN-PERFORATED INTERVALS:		7 Torch cut 10 Other (specify)			
From 59 ft. to 120 ft. From 120 ft. to 120 ft. From 120 ft. to 120 ft.					
GRAVEL PACK INTERVALS:					
From NONE ft. to NONE ft. From NONE ft. to NONE ft. From NONE ft. to NONE ft.					
6 GROUT MATERIAL:		3 Bentonite 4 Other			
1 Neat cement 2 Cement grout					
Grout Intervals: From 13 ft. to Surface ft. From 13 ft. to Surface ft. From 13 ft. to Surface 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		11 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? North North west		How many feet? 2000			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	2	Top Soil	74	75	LIME Lite
2	9	Clay Yellow	75	89	Red Rock
9	10	LIME Yel	89	90	LIME
10	11	Red Rock	90	95	Shale Green & Red
11	12	LIME Lite	95	100	LIME Yel
12	20	Red Rock	100	102	Shale Yel Soft
20	26	Shale Green	102	105	Fractured LIME
26	32	LIME Lite	105	114	LIME Lite TAN
32	35	Shale Lite	114	119	Shale Blue
35	36	LIME Lite	119	120	Shale LIME Gray
36	40	Shale Lite	120	121	Shale Gray
40	47	LIME Lite	121	123	LIME Gray
47	59	Shale Yel	123	125	Shale Gray
59	62	Fractured LIME Yel			
62	74	Shale Yel			
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) July 23 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) under the business name of Zinn Water Well Drllg by (signature) Joseph A. Zinn					
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

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