

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Decatur	NW ¼ SW ¼ SW ¼	1	T 5 S	R 30 EW

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

2 WATER WELL OWNER: Gaylord Shields	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 107 E Commercial	Application Number: 20060146
City, State, ZIP Code : Oberlin, Ks 67749	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 140 ft. ELEVATION:
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1 Mile

Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL **na** 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 **140** ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS: ☒ 5 Public water supply ☐ 8 Air conditioning ☐ 11 Injection well

☐ 1 Domestic ☐ 3 Feed lot ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 12 Other (Specify below)

☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden (domestic) ☐ 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes ☒ No _____

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	_____
Blank casing diameter 4.5 in. to 100 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.			
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. .248			
TYPE OF SCREEN OR PERFORATION MATERIAL:	☒ 7 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	3 Mill slot	6 Wire wrapped	9 Drilled holes
☐ 2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 100 ft. to 140 ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 140 ft. From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	☒ 3 Bentonite	4 Other _____
Grout intervals From 0 ft. to 20 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
☐ 2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	14 Abandoned water well
☐ 3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	15 Oil well/ Gas well
Direction from well? _____				16 Other (specify below) none
				How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2		Surface	120	138	Fine to med sand (loose) w/caliche
2	12		Loess			Lenses
12	20		Clay w/sand strks	138	140	Yellow ochre
20	30		Clay & caliche w/sand strks			
30	40		Clay w/caliche strks			
40	47		Clay w/caliche strks			
47	60		Fine & med sand w/caliche strk			
60	75		Clay w/caliche strks			
75	80		Fine sand w/caliche strks			
80	93		Clay w/caliche strks			
93	100		Fine sand w/caliche strks			
100	111		Fine sand w/caliche strks			
111	120		Fine to med sand w/caliche lenses			

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/yr) 4-22-06	and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 554	This Water Well Record was completed on (mo/day/yr) 4-28-06
under the business name of Woofert Pump & Well Inc.	by (signature) <i>[Signature]</i>