

1 LOCATION OF WATER WELL: County: Morton		Fraction NE ¼ NW ¼ NW ¼	Section Number 27	Township Number T 34 S	Range Number R 41
Distance and direction from nearest town or city street address of well if located within city? 1/2 mile south of Wilburton, Kansas					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Morton County Landfill Morton County Elkart, Kansas 67950			
		MW#1 Board of Agriculture, Division of Water Resources Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 138 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 160 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			
		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:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded... X Blank casing diameter 4 in. to 120 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 30 in., weight 2.071 lbs./ft. Wall thickness or gauge No. 237					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 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 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 120 ft. to 160 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 115 ft. to 160 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 100 ft., From 100 ft. to 115 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 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) 13 Insecticide storage					
Direction from well? East How many feet? 200'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface	113	116	Clay & Caliche
1	20	Fine Loose Sand	116	119	Fine Sand
20	25	Fine Sand/some clay & Caliche	119	130	Fine Sand w/clay & Caliche St
25	30	Fine Loose Sand	130	132	Fine Sand
30	40	Fine Sand/Clay & Caliche Strks.	132	140	Fine to Med. Sand/Clay &
40	50	Sandy clay, caliche & Fine Sand			Caliche strk
50	60	Fine Loose Sand	140	155	Hard Clay & Caliche
60	70	Caliche & Clay	155	160	Fine Sandy Clay & Fine Sand
70	80	Clay, Caliche, Fine Loose Sand			Streaks
80	90	Clay & Caliche			
90	98	Clay			
98	106	Clay & Caliche & Fine Sand Strks.			
106	107	Caliche			
107	112	Fine Sand & Clay Lyrs.			
112	113	Caliche			
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) 5-12-93 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) 5-20-93 under the business name of WOOFER PUMP & WELL, INC. by (signature) <i>Gay C. Woofler</i>					