

1 LOCATION OF WATER WELL: County: Ford	Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 20	Township Number T 26 S	Range Number R 24 EW
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Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER:
 RR#, St. Address, Box #: **Ford County Landfill** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Dodge City, Ks.** MW#14 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **246** ft. ELEVATION: **2577**

Depth(s) Groundwater Encountered 1. **141** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL **141** 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 **246** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well
		9 Dewatering
		12 Other (Specify below)

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 **236** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface **0** 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:

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	
		7 Torch cut	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From **236** ft. to **246** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **234** ft. to **246** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From **0** ft. to **234** 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	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	Landfill

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	161	170	Fine to Med. Sand w/Clay Lyr
2	18	Loess	170	172	Sandy Clay
18	52	Clay w/Caliche Strks.	172	180	Fine Sand w/Clay
52	64	Caliche w/Clay	180	188	Sandy Clay
64	76	Sandy Clay w/Caliche strks.	188	200	Fine to Med. Sand w/Clay
76	82	Cemented Sand w/Clay & M. Sand	200	210	Semi-Tight Med. Sand w/Clay
82	86	Clay, Caliche w/Sand Strks.	210	224	Med. Sand & Gravel w/Clay Lyr
86	98	Cemented Sand w/Clay & Caliche			
98	104	Fine to Med. Sand	224	235	Sandy Clay
104	110	Sandy Clay w/Med. Sand Strks.	235	246	Red Clay w/Sand Strks.
110	121	Sandy Clay & Caliche	246	252	Black Shale
121	136	Sand, Clay & Caliche w/Sand St			
136	140	Sandy Clay & Caliche w/Med Sand			
140	150	Tight Med. Sand w/Clay Lyr.			
150	161	Soft Sandy Clay			

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) **2-10-97** 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) **2-17-97** under the business name of **Woofter Pump & Well, Inc.** by (signature) *[Signature]*