

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Rawlins	C ¼ SW ¼ SE ¼	31	T 5 S	R 36 EW

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

2 WATER WELL OWNER:	John Rondale	Karst Well Serv., Inc.
RR#, St. Address, Box # :	Trenton, Ne.	Box 1316
City, State, ZIP Code :	Hays, Ks. 67601	Board of Agriculture, Division of Water Resources
		Application Number: 940254

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 190 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 320 ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 4.5 in. to 280 ft. Dia			11 Other (specify)
Casing height above land surface 18 in. weight 2.38 lbs./ft. Wall thickness or gauge No. 248			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Wrought iron	8 RMP (SR)	
1 Steel	3 Stainless steel	9 ABS	
2 Brass	4 Galvanized steel	10 Asbestos-cement	
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	
2 Louvered shutter	4 Key punched	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:	7 Torch cut		
From 280 ft. to 320 ft.			
GRAVEL PACK INTERVALS:			
From 20 ft. to 320 ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 20 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?			13 Insecticide storage	
			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	187	190	Med. Sand
2	73	Loess	190	194	Clay & Caliche
73	75	Caliche	194	197	Clay
75	81	Clay	197	208	Med. Sand & Clay
81	90	Cemented Sand & Clay & Caliche	208	211	Caliche
90	95	Med. Sand Strks.	211	230	Fine Light Sand
95	118	Clay Caliche & Sand Strks.	230	240	Clay & Fine Sand Strks.
118	119	Caliche	240	252	Med. Sand
119	130	Clay & Caliche	252	292	Fine Sand/Clay Strks.
130	133	Cemented Sand	292	317	Med. Sand/Clay Strks.
133	148	Clay Caliche & Sand Strks.	317	320	Ochre
148	155	Tight Med. Sand			
155	159	Clay & Caliche			
159	166	Tight Med. Sand			
166	187	Clay Caliche & Sand Strks.			

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) 7-28-94 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) 9-28-94 under the business name of Woofter Pump & Well, Inc. by (signature) <i>Gayle Woodruff</i>
