

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sherman</u>		<u>SE 1/4 NW 1/4 SW 1/4</u>	<u>20</u>	<u>T 8 S</u>	<u>R 39</u> NW
Distance and direction from nearest town or city street address of well if located within city? <u>17th & Cherry</u>					
2 WATER WELL OWNER: <u>Goodland Power Plant</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>17th & Cherry</u>		MW # <u>11</u> Application Number:			
City, State, ZIP Code: <u>Goodland, Ks. 67735</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>204</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>188</u> 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: <u>8</u> in. to <u>204</u> 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... <u>X</u>; If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		Water Well Disinfected? Yes No <u>X</u>			
1 Steel		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped	
3 RMP (SR)		6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC		7 Fiberglass		Threaded. <u>X</u>	
4 ABS					
Blank casing diameter: <u>4</u> in. to <u>174</u> ft., Dia		in. to ft., Dia			
Casing height above land surface: <u>0</u> in., weight <u>2.071</u> lbs./ft. Wall thickness or gauge No. <u>237</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC			
1 Steel		10 Asbestos-cement			
3 Stainless steel		8 RMP (SR)			
2 Brass		11 Other (specify)			
4 Galvanized steel		9 ABS			
6 Concrete tile		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut			
1 Continuous slot		11 None (open hole)			
3 Mill slot		9 Drilled holes			
2 Louvered shutter		7 Torch cut			
4 Key punched		10 Other (specify)			
SCREEN-PERFORATED INTERVALS:		From <u>174</u> ft. to <u>204</u> ft., From ft. to ft.			
		From <u>170</u> ft. to <u>204</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From <u>170</u> ft. to <u>204</u> ft., From ft. to ft.			
		From ft. to ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement			
2 Cement grout		3 Bentonite			
4 Other					
Grout intervals: From <u>0</u> ft. to <u>165</u> ft., From <u>165</u> ft. to <u>170</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		14 Abandoned water well			
4 Lateral lines		11 Fuel storage			
7 Pit privy		15 Oil well/Gas well			
2 Sewer lines		12 Fertilizer storage			
5 Cess pool		16 Other (specify below)			
3 Watertight sewer lines		13 Insecticide storage			
6 Seepage pit		Removed Fuel Storage			
9 Feedyard					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.4	Asphalt	118	120	Sandy Clay
.4	15	Loess	120	122	Cemented Sand
15	35	Sandy Clay	122	133	Fine to Med. Sand
35	58	Sandy Clay w/a Few Caliche St	133	134	Cemented Sand
58	73	Med. Sand & Gravel	134	140	Med. Sand & Gravel
73	78	Cemented Sand w/Clay & Med. Sand Strks.	140	141	Cemented Sand
78	91	Med. Sand & Gravelw/Clay Lyrs	141	149	Cemented Sand w/Clay&S.Sand
91	92	Cemented Sand	149	150	Cemented Sand
92	95	Sandy Clay	150	153	Sandy Clay
95	105	Sandy Clay w/Caliche & Cem. Sand Strks.	153	168	Tight Fine Sand w/S.Clay
105	112	Med. Sand & Gravelw/a Few Clay	168	175	Sandy Clay w/Cem. Strks.
112	117	Sandy Clay & Caliche St.	175	178	Cemented Sand
117	118	Cemented Sand	178	204	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) <u>9-11-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>9-18-96</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>Jay C. Woofter</u>					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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