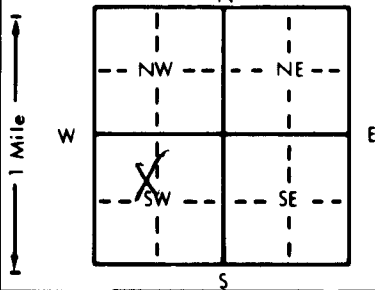


1 LOCATION OF WATER WELL: County: <u>Sherman</u>		Fraction <u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$		Section Number <u>20</u>		Township Number <u>T</u> <u>8</u> <u>S</u>		Range Number <u>R</u> <u>39</u> <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>17th & Cherry</u>									
2 WATER WELL OWNER: <u>Goodland Power Plant</u> RR#, St. Address, Box # : <u>17th & Cherry</u> City, State, ZIP Code : <u>Goodland, Ks. 67735</u> Board of Agriculture, Division of Water Resources MW # <u>10</u> Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>			4 DEPTH OF COMPLETED WELL... <u>205</u> ... ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ... <u>189</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>205</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 Water Well Disinfected? Yes No <u>X</u>						
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... <u>X</u> Blank casing diameter <u>4</u> ... in. to ... <u>175</u> ... ft., Dia in. to ft., Dia in. to ft. 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 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 <u>175</u> ... ft. to ... <u>205</u> ... ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>172</u> ... ft. to ... <u>205</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>167</u> ... ft., From ... <u>167</u> ... ft. to ... <u>172</u> ... 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 <u>Removed Fuel Storage</u> Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG					FROM TO PLUGGING INTERVALS				
0 .6 Asphalt					177 195 Sandy Clay w/Sand Strks.				
.6 16 Loess					195 205 Med. Sand & Gravel				
16 35 Sandy Clay									
35 58 Sandy Clay w/Caliche									
58 74 Cemented Sand, Clay & Med. Sand									
74 76 Sandy Clay w/Sand Strks.									
76 94.5 Med. Sand w/Clay Strks.									
94.5 104 Sandy Clay									
104 117 Med. Sand & Gravel									
117 119.5 Cem. Sand, Caliche & Clay									
119.5 147 Med. Sand & Gravel w/a Few Cem. & Clay Strks.									
147 150 Sandy Clay w/a Few Sand Strks.									
150 160 Sandy Clay w/Med. Sand Strks.									
160 177 Med. Sand & Gravel w/Some Clay									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-12-96</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>[Signature]</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.									