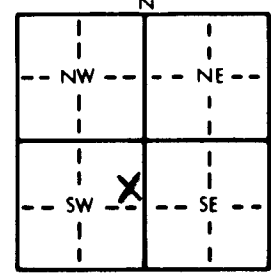


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: **Harper** SE 1/4 NE 1/4 SW 1/4 25 T 32 S R 7 EW

Distance and direction from nearest town or city street address of well if located within city?
3 Miles South, 1 mile East, 1/2 Mile North of Harper

2 WATER WELL OWNER: **Harper County Landfill**
 RR#, St. Address, Box #: **Anthony, Kansas** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **MW 7D** Application Number:

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


4 DEPTH OF COMPLETED WELL: **88** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **59.5** 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: **6 3/4** in. to **88** 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 If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded **Screwed**
 Blank casing diameter **2** in. to **78** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface in., weight **.703** lbs./ft. Wall thickness or gauge No. **154**
 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 **78** ft. to **88** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **74** ft. to **88** 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 **0** ft. to **74** 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?		LITHOLOGIC LOG		PLUGGING INTERVALS	
FROM	TO	FROM	TO	FROM	TO
0	3	73	76	73	76
Topsoil, Clay, & Red Silt Sand		Red Siltstone/Hard Layer			
3	15	76	78	76	78
Red Silt Sand & Clay		Siltstone/Greyish Brown			
15	16.5	78	82	78	82
Shaley-Red		Red & Brown/Shaley			
16.5	18	82	85	82	85
Hard Sandstone		Siltstone/Shaley			
18	34	85	88	85	88
Brown Shale & Red Shale & Clay		Grey Sand w/Much Clay			
34	45				
Red Silt w/Much Clay/Hard Lyr					
45	50				
Siltstone Clay & Fine Red Sand					
50	50.5				
Hard Sandstone					
50.5	54				
Red, Hard Shaley					
54	63				
Brown & Red Siltstone					
63	65				
Gypsum					
65	69				
Red Siltstone					
69	69.5				
Sandstone					
69.5	72				
Red Siltstone/Clay & Fine Sand					
72	73				
Siltstone/Grey to Brown					

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) **5-26-93** 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) **6-21-93** under the business name of **Woofter Pump & Well, Inc.** by (signature) *[Signature]*

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.

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