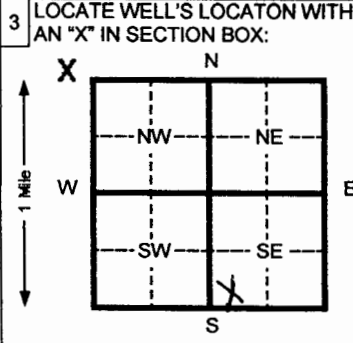


1 LOCATION OF WATER WELL: Fraction **SW 1/2 SW 1/4 SE 1/4** Section Number **3** Township Number **T 10 S** Range Number **28** EW
 County: **Sheridan**
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **Louella Heier**
 RR#, St. Address, Box #: **RR 2, Box 19** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Grainfield, Ks 67737** Application Number:



4 DEPTH OF COMPLETED WELL **148** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **100** 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 **150** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes **No** X If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter **4.5** in. to **108** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **18** in., weight **2.38** lbs./ft. Wall thickness or gauge No. **.248**
 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:
 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 **108** ft. to **148** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **148** 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 **20** 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 **Old well**
 Direction from well? **West** How many feet? **100**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3		Surface			Cemented sand
3	20		Louess	110	115	Med sand & gravel
20	31		Clay & caliche	115	119	Sticky clay
31	39		Med gravel	119	125	Med sand
39	55		Sticky sandy clay w/caliche strk	125	126	Sandy clay
55	62		Sandy clay & caliche	126	140	Med sand & gravel w/clay lenses
62	73		Hard caliche	140	150	Ochre & shale
73	75		Med sand & gravel, semi tight			
75	80		Cemented sand			
80	92		Cemented sand			
92	97		Sandy clay			
97	99		Fine sand			
99	103		Sandy clay w/fine sand strks			
103	110		Sandy clay, & gravel &			

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/yr) **12-13-04** 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) **1-7-05**
 under the business name of **Woofter Pump & Well Inc.** by (signature) *[Signature]*
 INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send 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.