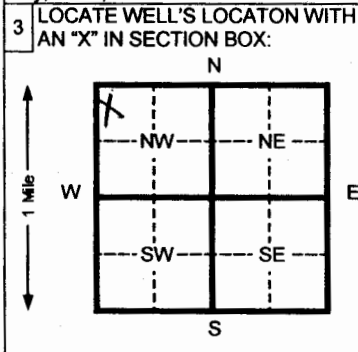


1 LOCATION OF WATER WELL: County: **Greeley** Fraction: **NW 1/4 NW 1/4 NW 1/4** Section Number: **8** Township Number: **T 16 S** Range Number: **R 40 EAW**

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

2 WATER WELL OWNER: **Vaughn Young**
 RR#, St. Address, Box #: **Rt 1**
 City, State, ZIP Code: **Tribune, Ks**
 Board of Agriculture, Division of Water Resources
 Application Number: **20040260**



4 DEPTH OF COMPLETED WELL: **194** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: **128** 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 **194** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 Domestic Feed lot Oil field water supply Air conditioning Injection well
 Irrigation Industrial Lawn and garden (domestic) Dewatering Other (Specify below)
 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: **4.5** in. to **154** 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:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole) _____
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 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 **154** ft. to **194** ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **194** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other
 Grout intervals From **0** ft. to **20** 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) **none**
 13 Insecticide storage _____
 Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2		Surface			w/clay & caliche lens
2	10		Loess	142	145	Caliche
10	17		Silty clay	145	152	Clay
17	40		Fine to med sd w/clay strk	152	156	Fine to some med sd w/clay strk
40	54		Sandy clay	156	162	Clay & caliche w/fine sand strk
54	65		Clay & caliche	162	174	Fine to med sd w/clay lens
65	76		Clay & caliche w/fine sand strk	174	178.5	Fine to med sd & some gravel w/clay Strks
76	81		Chert & cemented sand			
81	95		Fine sand w/lots of clay & Caliche strks	178.5	186	Clay
				186	190.5	Fine to med sd & gravel
95	107		Sandstone (soft)	190.5	194	Yellow ochre
107	125		Fine to med sand	194	200	Black shale/gey shale
125	130		Clay			
130	142		Fine to med sand & some 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) **11-17-04** 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) **12-03-04** under the business name of **Woofter Pump and Well In.c** by (signature) *Jay L. Woofter*

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.

OFFICE USE ONLY

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