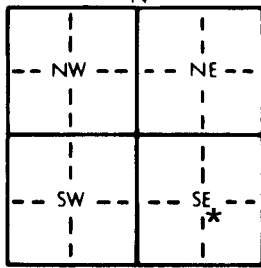


1 LOCATION OF WATER WELL: County: **Washington** Fraction **NW 1/4 SE 1/4 SE 1/4** Section Number **34** Township Number **T 2 S** Range Number **R 1 E/W**

Distance and direction from nearest town or city street address of well if located within city?
2 South of Haddam, KS.

2 WATER WELL OWNER: **Neil Zenger**
 RR#, St. Address, Box # : **P.O. Box 85** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Haddam, KS. 66944** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **240'** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **105'** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **105'** ft. below land surface measured on mo/day/yr **6/16/93**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **50** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10** in. to **240** 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 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 _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter **5** in. to **220** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **18** in., weight **200** lbs./ft. Wall thickness or gauge No. _____
 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 **220'** ft. to **240'** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **240** 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 **25** 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
 Direction from well? **SW** How many feet? **600**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil	184	187	Sandstone
1	16	Yellow Clay & Limestone	187	192	Blue Clay
16	29	White Clay	192	209	Sandstone
24	29	White & Yellow Clay	209	211	Blue Clay
29	31	Gray Shale	211	240	Sandstone
31	39	White Clay			
39	44	Sandstone			
44	57	Blue Clay			
57	98	Red & White Clay			
98	110	Blue Clay			
110	114	White Clay			
114	120	Blue Clay			
120	159	Red & White Clay			
159	169	Sandstone			
189	184	Blue 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) **6/16/93** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **518**. This Water Well Record was completed on (mo/day/yr) **6/19/93** under the business name of **BLUE VALLEY DRILLING** by (signature) *Eric [unclear]*

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.