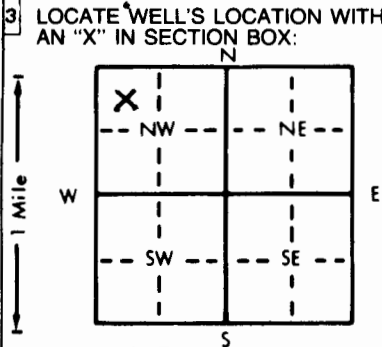


1 LOCATION OF WATER WELL: County: **LEAVENWORTH** Fraction $\frac{1}{4}$ **NW** $\frac{1}{4}$ **NW** $\frac{1}{4}$ Section Number **13** Township Number **T 8 S** Range Number **R 22 EX**

Distance and direction from nearest town or city street address of well if located within city?
MW-4 @ Stoddard site in Leavenworth Disciplinary Barracks

2 WATER WELL OWNER: **USACE 90 Burns & McDonnell (Bill Craig)**
 RR#, St. Address, Box #: **10881 Lowell** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Overland Park KS 66210** Application Number:



4 DEPTH OF COMPLETED WELL: **48** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ 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 **48** 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 **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **10**

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 **Yes**
 Blank casing diameter **2** in. to **27.5** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **0** in., weight **Sch 40** lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
7 PVC 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 **27.5** ft. to **47.5** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **22.5** ft. to **48.0** 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 **22.5** ft. to **18.5** ft. From **18.5** ft. to **0** 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)
Stoddard solvent tank
 13 Insecticide storage How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Lt. brown silty clay (fill)			
2	8.5	Rubble fill			
8.5	29.3	Lt. brown silty clay			
29.3	44.0	Gray green silty sandy clay			
44.0	48.0	Yellow brown silty 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) **4/18/96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **570** This Water Well Record was completed on (mo/day/yr) **4/25/96** under the business name of **AQUADRILL, INC.** by (signature) **Jeffrey R. Jorgyn**