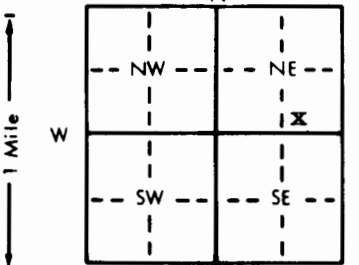


1 LOCATION OF WATER WELL: County: Leavenworth	Fraction SW 1/4 SE 1/4 NE 1/4	Section Number 12	Township Number T 9 S	Range Number R 22 EW
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Distance and direction from nearest town or city street address of well if located within city?
4th and Ash, Leavenworth, Kansas

2 WATER WELL OWNER: **Block and Company**
 RR#, St. Address, Box #: **604 West 47th Street**
 City, State, ZIP Code: **Kansas City, Missouri**
 Board of Agriculture, Division of Water Resources
 Application Number:

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


4 DEPTH OF COMPLETED WELL: **23.0** ft. ELEVATION: **800.52**
 Depth(s) Groundwater Encountered 1. **12.75** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **5.81** ft. below land surface measured on mo/day/yr **1/19/90**
 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: **7** in. to **23** in. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

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 **X**
 Blank casing diameter: **4** in. to **3.5** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **0.81** ft., weight _____ lbs./ft. Wall thickness or gauge No. **SCH 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 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 **3.5** ft. to **22.5** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **2.0** ft. to **23.0** 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 **0** ft. to **1** ft., From **1** ft. to **2** 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)
***Waste Oil Tank**
 Direction from well? **Southwest** How many feet? **40**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.6	18.0	Lean Clay, very silty, brown mottled gray, firm becoming dark gray trace light gray, native, moist firm with roots & root cast at 1.5 becoming brown mottled red, moist, soft, blocky, with roots, trace sand water in root cast at 7.0. Becoming gray mottled brown/red, firm blocky trace roots trace cast with water in cast at 8.5			
18.0	23.0	Becoming stiff with silt content decreasing at 14.5 Shale, weathered shale, brown mottled gray becoming fissile at 20			

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) **1/4/90** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **416** This Water Well Record was completed on (mo/day/yr) **2/16/90** under the business name of **Terracon Consultants** by (signature) *[Signature]*

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

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