

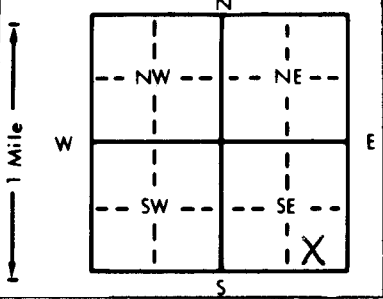
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Leavenworth Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 22 Township Number T 8 S 20 S Range Number R 22 EW

Distance and direction from nearest town or city street address of well if located within city? 1300 Metropolitan Ave Leavenworth KS

2 WATER WELL OWNER: RR#, St. Address, Box #: US Federal Bureau of Prisons City, State, ZIP Code: Board of Agriculture, Division of Water Resources Application Number: MW 31

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



4 DEPTH OF COMPLETED WELL: 37.0 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 25.0 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 1/4 in. to 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 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 Stainless Steel Threaded X

Blank casing diameter 2 in. to 22.0 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. 304

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 37.0 ft. to 22.0 ft. GRAVEL PACK INTERVALS: From 37.0 ft. to 20.0 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete Grout Intervals: From 20.0 ft. to 2.0 ft., From 2.0 ft. to 0.0 ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Poss Landfill

Direction from well? How many feet? LITHOLOGIC LOG: FROM TO DESCRIPTION FROM TO PLUGGING INTERVALS

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|---------------------|------|----|--------------------|
| 0.0 | 10.0 | Dark Gray Lean Clay | | | |
| 10.0 | 35.0 | Brown Lean Clay | | | |
| 35.0 | 37.0 | Gray Brown Shale | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/9/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 516 This Water Well Record was completed on (mo/day/yr) 3-20-92 under the business name of Geosystems Engineering Inc by (signature)