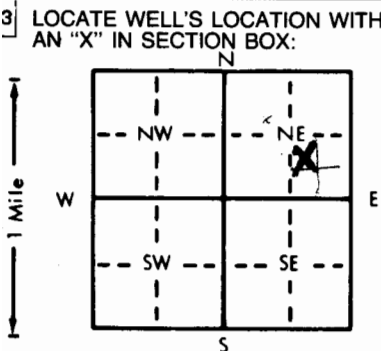


1 LOCATION OF WATER WELL: Fraction ne 1/4 SE 1/4 NE 1/4 Section Number 22 Township Number T 11 S Range Number R 21 E/W
 County: Leavenworth

Distance and direction from nearest town or city street address of well if located within city?
2 1/2 miles SE of Tonganoxie, Ks.

2 WATER WELL OWNER: Don Sturgeon
 RR#, St. Address, Box #: RT. 3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Tonganoxie, Ks. 66086 Application Number:



4 DEPTH OF COMPLETED WELL 129 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 95 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 78 ft. below land surface measured on mo/day/yr 10-12-90
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 21 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 25 ft., and 8 in. to 129 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No. XX; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes XX No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 129 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight 284 lbs./ft. Wall thickness or gauge No. 265

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 109 ft. to 129 ft., From ft. to ft.
 From 23 ft. to 129 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 129 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 3 ft. to 23 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? How many feet? 500'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	10	Clay			
10	28	Sandstone (Yellow)			
28	40	Sandstone (Gray)			
40	93	Sandy Shale			
93	129	Sandstone (Gray)			
		Lime			

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) 10-4-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 174A This Water Well Record was completed on (mo/day/yr) 10-6-90 under the business name of Breuer Inc. by (signature) Samuel Breuer

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.