

1 LOCATION OF WATER WELL: Fraction NEAR CENTER OF NW 1/4 Section Number 21 Township Number T 10 S Range Number R 12 E 1/4
 County: WABAUNSEE

Distance and direction from nearest town or city street address of well if located within city?

1 1/2 MILE SOUTH & 1/2 WEST & 1/4 SOUTH OF ST MARYS KS.

2 WATER WELL OWNER: GARY L KEYSER

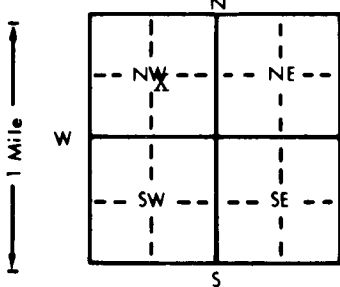
RR#, St. Address, Box # : RT 1 BOX 140

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : MAPLE HILL KS 66507

Application Number: 44064

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



4 DEPTH OF COMPLETED WELL: 73' ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. 16' ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 16' ft. below land surface measured on mo/day/yr 7-6-00

Pump test data: Well water was 25' ft. after 1 hours pumping 600 gpm

Est. Yield 2000 gpm: Well water was 28' ft. after 1 hours pumping 1000 gpm

Bore Hole Diameter: 32 in. to 73 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
- 2 PVC
- 3 RMP (SR)
- 4 ABS
- 5 Wrought iron
- 6 Asbestos-Cement
- 7 Fiberglass
- 8 Concrete tile
- 9 Other (specify below)
- 10 Asbestos-cement
- 11 Injection well
- 12 Other (Specify below)

CASING JOINTS: Glued X Clamped X Welded _____ Threaded _____

Blank casing diameter 16 in. to 53 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12" in., weight _____ lbs./ft. Wall thickness or gauge No. 50

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: 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 53 ft. to 73 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 16 ft. to 73 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 16 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 NONE

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	SANDY SILT			
8	17	MEDIUM BROWN SAND			
17	19	MEDIUM GREY GRAVEL & GREY CLAY			
19	24	FINE BROWN SAND			
24	27	MEDIUM GREY SAND & GREY CLAY			
27	28	MEDIUM LARGE GREY GRAVEL			
28	37	MEDIUM GREY GRAVEL			
37	39	MEDIUM LARGE GREY GRAVEL & GREY CLAY			
39	41	MEDIUM GREEN GRAVEL			
41	73	MEDIUM-LARGE GREEN GRAVEL & LARGE COBBLES			
	73	STOPPED			

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) 7-26-00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 7-26-00 under the business name of HOUBLER DRILLING CO. by (signature) _____