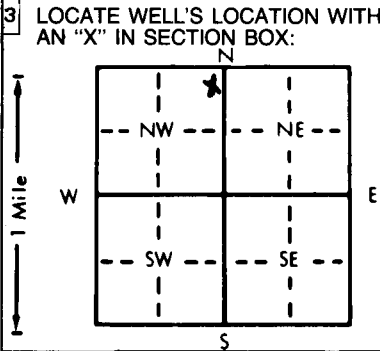


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 20 Township Number T 11 S Range Number R 17 E/W
 County: Jefferson

Distance and direction from nearest town or city street address of well if located within city? ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
3/4 mi. E of grantville on US 24 and 600' S

2 WATER WELL OWNER: Ms. Jeanne L. Gantz
 RR#, St. Address, Box #: Rt. 1, Box 6 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Grantville, KS 66429 Application Number: 37928



4 DEPTH OF COMPLETED WELL: 67 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 4/27/86
 Pump test data: Well water was 29 ft. after 1 hours pumping 1000 gpm
 Est. Yield .1500 gpm: Well water was 34 ft. after 2 hours pumping 1000 gpm
 Bore Hole Diameter: 32 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 Observation 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped X
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter .16 in. to .51 in., Dia in. to in., Dia in. to in.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. .750

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 51 ft. to 67 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 67 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 10 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage NONE

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	heavy black silt	52	55	small-med. gray gravel
5	8	hard brown silt	55	61	med.-large gray gravel
8	23	soft brown silt	61	62	soft gray clay
23	28	gray clay and silt	62	64	small gray gravel
28	30	gray clay and small gray sand	64	66	small-med. gray gravel
30	35	small-med. brown sand	66	67	hard brown shale STOPPED
35	37	small-med. brown gravel			
37	39	med.-large brown gravel & gray clay (25%)			
39	40	small brown gravel & gray clay (10-20%)			
40	43	small-med. brown gravel (clear)			
43	46	med.-large brown gravel			
46	49	med.-large gray gravel			
49	50	small-med. gray gravel			
50	52	med.-large gray gravel			

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) 4/25/86 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) 5/14/86 under the business name of Hoobler Drilling Company by (signature) [Signature]

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.