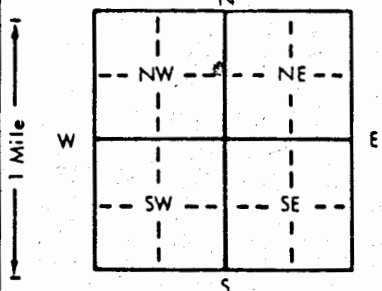


1 LOCATION OF WATER WELL: 003 Fraction SE 1/4 NE 1/4 NW 1/4 Section Number 33 Township Number T 5 S Range Number R 17 E/W
 County: ATCHISON

Distance and direction from nearest town or city street address of well if located within city?
1/2 mile north 1/2 east 1/2 north of MUSCOTAH

2 WATER WELL OWNER: MARK BODEN HAUSEN
 RR#, St. Address, Box #: MUSCOTAH KS Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MUSCOTAH KS Application Number:

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



4 DEPTH OF COMPLETED WELL: 50.22 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1 21.22 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 9-7-88

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: 2 1/4 in. to 50 ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:
 1 Domestic 1 3 Feedlot 3 6 Oil field water supply 6 9 Dewatering 9 12 Other (Specify below)
 2 Irrigation 2 4 Industrial 4 7 Lawn and garden only 7 10 Monitoring well 10

Was a chemical/bacteriological sample submitted to Department? Yes _____ No ✓; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes ✓ No _____

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

Blank casing diameter 6 in. to 50 ft., Dia 2 1/4 in. to 22 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge No. 0.332

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 1 3 Stainless steel 3 5 Fiberglass 5 7 PVC 7 10 Asbestos-cement _____
 2 Brass _____ 4 Galvanized steel 4 6 Concrete tile _____ 8 RMP (SR) _____
 11 Other (specify) _____
 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 31 ft. to 50 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 10 ft. to 50 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement _____ 2 Cement grout _____ 3 Bentonite 3 4 Other _____
 Grout Intervals: From 5 ft. to 15 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) UNKNOWN
 13 Insecticide storage _____

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	TOP SOIL			
5	20	YELLOW CLAY			
20	23	GRAVELLY YELLOW CLAY	01		
23	50	BLUE SHALE	19		

RECEIVED

AUG 19 1991

DIVISION OF ENVIRONMENT

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) 9-7-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 317 This Water Well Record was completed on (mo/day/yr) 9-15-88 under the business name of WILLIAMSON Well Drilling by (signature) _____