

1 LOCATION OF WATER WELL: County: Harvey Fraction: SE 1/4 SE 1/4 NE 1/4 Section Number: 21 Township Number: T 23 S Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?
1 mile East & 1/2 mile south of Newton KS 701 S. Spencer

2 WATER WELL OWNER: Weyerhaeuser Co. Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 701 S. Spencer Application Number: MW-1
City, State, ZIP Code: Newton KS 67114

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

N			
W	NW	NE	X
E	SW	SE	
S			

4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION: 7 ft. below land surface measured on mo/day/yr 6/16/89

Depth(s) Groundwater Encountered 1. 7 ft. 2. 7 ft. 3. 7 ft.

WELL'S STATIC WATER LEVEL 7 ft. below land surface measured on mo/day/yr 6/16/89

Pump test data: Well water was 8 in. to 20 ft. after 20 hours pumping 10 gpm

Est. Yield 10 gpm: Well water was 8 in. to 20 ft. after 20 hours pumping 10 gpm

Bore Hole Diameter: 8 in. to 20 ft., and 20 in. to 20 ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Monitoring well	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u>X</u>
		7 Fiberglass		Threaded <u>X</u>

Blank casing diameter 2 in. to 5 ft., Dia. 5 in. to 5 ft., Dia. 5 in. to 5 ft.

Casing height above land surface flush in., weight flush lbs./ft. Wall thickness or gauge No. flush

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	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 5 ft. to 20 ft., From 5 ft. to 20 ft., From 5 ft. to 20 ft.

GRAVEL PACK INTERVALS: From 3 ft. to 20 ft., From 3 ft. to 20 ft., From 3 ft. to 20 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Waterproof Grout

Grout Intervals: From 0 ft. to 3 ft., From 0 ft. to 3 ft., From 0 ft. to 3 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 - <u>Abandoned</u>	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? West How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Gry-grn, moist silty <u>clay</u>			
5	10	Bnn, moist, clayey sand			
10	14	Bnn-red, silty <u>sand</u>			
14	16	Bnn-red, silty clay			
16	20	Bnn, silty sand			

Casing height & grout variances granted

7 CONTRACTOR'S OR LANDOWNERS CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/16/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 496 This Water Well Record was completed on (mo/day/yr) 6-30-89 under the business name of Acumulus Techn by (signature) Acumulus