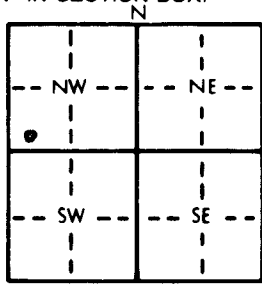


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NW 1/4 Section Number 1 Township Number T 5 S Range Number R 20 E
 County: Atchison

Distance and direction from nearest town or city street address of well if located within city?
14th Street & Hwy 59, Atchison, KS.

2 WATER WELL OWNER: Craig Denny/Union Pacific Railroad
 RR#, St. Address, Box #: MC 4500 1416 Dodge St. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Omaha, NE 68179 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 17'6" ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1'10" ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 11.95 ft. below land surface measured on mo/day/yr 5-17-96
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 1/2" in. to 17'6" 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 Blank casing diameter 2.375 in. to 7'3" ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface Flush ME. in., weight lbs./ft. Wall thickness or gauge No. SDR 40
 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 17'3" ft. to 7'3" ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 17'6" ft. to 6' 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 6' ft. to 4' ft., From 4' ft. to 0' 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? Southeast How many feet? 130'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Gravel-road base.			
.50	6	Dk brn-blk clayey gravel, dry-moist, ls,rx, slag, metal debris fill, no odor.			
6	10	Rusty brn clayey gravel, moist-wet, ls,rx,metal etc, no odor.			
10	16.50	Blk. sandy silt, moist to wet at 10', strong odor, fine grained sand, med. plasticity.			
16.50	17'6	Gray green silty clay, moist to wet, soft, mod. odor.			

FM. OK'd by Don Taylor

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) 5-8-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 5-23-96 under the business name of JB Environmental Drilling by (signature) James Beebe

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