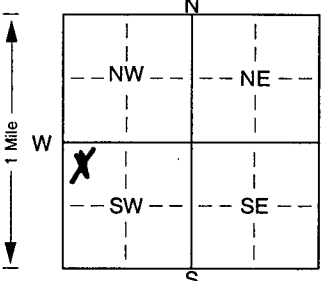


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 30 Township Number T 8 S Range Number R 7 E/W  
 County: Riley

Distance and direction from nearest town or city street address of well if located within city? From Manhattan Go 5 miles NORTH EAST on 24 to Blue River Hills Rd. Then Go EAST 2 miles

2 WATER WELL OWNER: John McNeillis  
 RR#, St. Address, Box #: 9000 Blue River Hills Rd. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Manhattan, KS 66503 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 170 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 82 ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield 1/2 . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: 9 . . . . . in. to 170 . . . . . 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 Domestic (lawn & garden) 10 Monitoring well . . . . .  
 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 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 . . . . .  
 7 Fiberglass . . . . . Threaded . . . . .  
 Blank casing diameter . . . . . 5 in. to 150 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface: . . . . . 2 in., weight 56.40 lbs./ft. Wall thickness or gauge No. . . . .  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . . . .  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 25/100's 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) . . . . . ft.  
 SCREEN-PERFORATED INTERVALS: From . . . . . 150 ft. to 190 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 25 ft. to 170 . . . . . 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 . . . . . 3 ft. to 25 . . . . . 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  
 Direction from well? EAST How many feet? 120'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	127	145	Limestone
1	8	Brown Clay	145	150	Brown Shale
8	20	Yellow Shale	150	162	Limestone
20	22	Limestone	162	170	Grey Oily Shale
22	28	Greenish Shale			
28	31	Grey Oily Shale			
31	33	Limestone			
33	47	Brown Shale			
47	79	Limestone			
79	82	Greenish Shale			
82	84	Limestone (water)			
84	95	Brown Shale			
95	101	Limestone			
101	127	Brown Shale			

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) 12/13/2001 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 451 This Water Well Record was completed on (mo/day/yr) 1/13/2002 under the business name of Holdman Well Drilling by (signature) Wayne CND/PT