

1 LOCATION OF WATER WELL: Fraction 3909 Snowy Reach Section Number 10 Township Number T 100S Range Number R 7E/W  
 County: P.Liv Distance and direction from nearest town or city street address of well if located within city? 3909 Snowy Reach Manhattan KS 66502

2 WATER WELL OWNER: Tom Grieshaber  
 RR#, St. Address, Box #: 3909 Snowy Reach Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Manhattan, KS 66502 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 3909 Snowy Reach

4 DEPTH OF COMPLETED WELL: 100' ft. ELEVATION: 76 ft.  
 Depth(s) Groundwater Encountered 1. 76 ft. 2. 76 ft. 3. 76 ft.  
 WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was 7.5 gpm: Well water was 7.5 ft. after 7.5 hours pumping 7.5 gpm  
 Est. Yield 7.5 gpm: Well water was 7.5 ft. after 7.5 hours pumping 7.5 gpm  
 Bore Hole Diameter 9 in. to 100 ft., and 9 in. to 100 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 X No        If yes, mo/day/yr sample was submitted         
 Water Well Disinfected? Yes        No       

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped         
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded         
2 PVC 4 ABS 7 Fiberglass Threaded         
 Blank casing diameter 5 in. to 80 ft. Dia 5 in. to 80 ft. Dia 5 in. to 80 ft. Dia 5 in. to 80 ft. Dia  
 Casing height above land surface 2 in., weight 24.40 lbs./ft. Wall thickness or gauge No.         
 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: 25/1000 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 80 ft. to 100 ft. From 80 ft. to 100 ft. From 80 ft. to 100 ft. From 80 ft. to 100 ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 100 ft. From 25 ft. to 100 ft. From 25 ft. to 100 ft. From 25 ft. to 100 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other         
 Grout Intervals: From 0 ft. to 25 ft. From 25 ft. to 100 ft. From 25 ft. to 100 ft. From 25 ft. to 100 ft.  
 What is the nearest source of possible contamination: None Close 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) NONE  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well?        How many feet?       

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	24	Brown Clay			
24	28	Greenish Shale			
28	33	Limestone			
33	42	Grey Shale			
42	46	Limestone			
46	53	Grey Shale			
53	55	<del>Brown Shale</del> Limestone			
55	58	Brown Shale			
58	65	Limestone			
65	76	Grey Shale			
76	82	Limestone (Water)			
82	85	Grey Shale			
85	87	Limestone			
87	100	Grey 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) 8/14/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 8/14/91 under the business name of Haldeman Well Drilling by (signature) Craig Haldeman CWD/PT