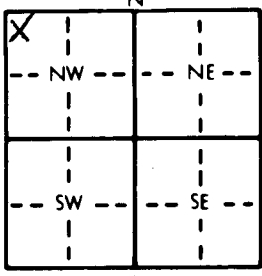


1 LOCATION OF WATER WELL: County: Clay Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 15 Township Number: T 9 S Range Number: R 4 E

Distance and direction from nearest town or city street address of well if located within city? Highway 82 E. From Washfield & Co 4 miles North on County Rd 859

2 WATER WELL OWNER: Beth L. Munsell RR#, St. Address, Box #: 1068 Valleyview City, State, ZIP Code: Clay Center, MO Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: \_\_\_\_\_ ft. Depth(s) Groundwater Encountered 1. 44 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft. WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm Est. Yield 1.5 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm Bore Hole Diameter 9 in. to 80 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 \_\_\_\_\_; 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 60 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Casing height above land surface 2 in., weight 5.44 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_ 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 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 10 Other (specify) \_\_\_\_\_ 7 Torch cut SCREEN-PERFORATED INTERVALS: From 60 ft. to 80 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. GRAVEL PACK INTERVALS: From 20 ft. to 80 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 0 ft. to 20 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 Hand Dig Well Direction from well? N.E. How many feet? 55'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	3	Brown Shale			
3	11	Limestone			
11	21	Yellow Shale			
21	26	Greenish Shale			
26	29	Brown Shale			
29	31	Limestone			
31	44	Brown Shale			
44	50	Limestone (Water)			
50	55	Greenish Shale			
55	68				
68	80	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) 5/25/93 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) 5/21/93 under the business name of Haldeman Well Drilling by (signature) Clay A. Cuppe