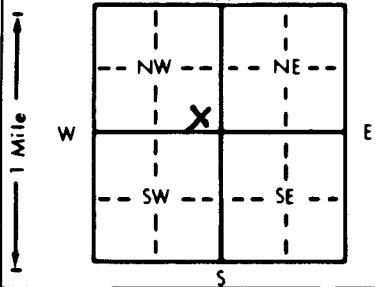


1 LOCATION OF WATER WELL: County: **OTTAWA** Fraction: **SE 1/4 SE 1/4 NW 1/4** Section Number: **18** Township Number: **T 10 S** Range Number: **R 3 E**

Distance and direction from nearest town or city street address of well if located within city? **+ 1 mile East From Minneapolis 2 miles North on Old 81 Hwy**

2 WATER WELL OWNER: **Craig McHenry**
 RR#, St. Address, Box #: **1218 Okbow Rd.**
 City, State, ZIP Code: **Minneapolis, KS 67487**
 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: **100** ft. ELEVATION:

Depth(s) Groundwater Encountered: **1 69** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: **60** ft. below land surface measured on mo/day/yr

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield: **15** gpm; Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: **9** in. to **100** ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

1 Domestic (circled) 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 (circled) No

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter: **5** in. to **80** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface: **25** in., weight **Sch 40** 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 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot (circled) 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **80** ft. to **100** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **25** ft. to **100** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite (circled) 4 Other _____

Grout Intervals: From **0** 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? **South** How many feet? **150 yds.**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	18	Brown Clay			
18	24	Gray Shale			
24	56	Brown Shale			
56	59	Sandstone			
59	69	Brown Shale			
69	86	Sandstone (Water)			
86	100	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) **9/15/97** 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) **10/10/97** under the business name of **Holdeman Well Drilling** by (signature) **Craig McHenry**