

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>	<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>21</u>	T <u>21</u> S	R <u>2</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?

1 N, 2 W of Moundridge

2 WATER WELL OWNER:	<u>Don Clark</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	<u>R+2</u>	Application Number:
City, State, ZIP Code :	<u>Moundridge, KS 67107</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>8.5</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 2.2 ft. below land surface measured on mo/day/yr 7-20-83

Pump test data: Well water was 40 ft. after 2 hours pumping 20 gpm

Est. Yield 35 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 1.0 in. to 6.0 ft., and 5 in. to 8.5 ft.

WELL WATER TO BE USED AS:

<input checked="" type="radio"/> Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<input checked="" type="radio"/> PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>6</u> in. to <u>6.0</u> ft., Dia <u>6</u> in. to <u>6.0</u> ft.			11 Other (specify)
Casing height above land surface <u>14</u> in., weight <u>3.25</u> lbs./ft. Wall thickness or gauge No.			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	<input checked="" type="radio"/> PVC		
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	<input checked="" type="radio"/> 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 <u>4</u> ft. to <u>14</u> ft.	From <u>32</u> ft. to <u>52</u> ft.	
GRAVEL PACK INTERVALS:	From <u>2.8</u> ft. to <u>60</u> ft.	From ft. to ft.	

6 GROUT MATERIAL:	<input checked="" type="radio"/> Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>4</u> ft. to <u>14</u> 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)
Direction from well? <u>NW</u>			13 Insecticide storage	
			How many feet? <u>60</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	04 Sandy Br Clay			
11	21 1/2	05 F-C Sand			
21 1/2	22	23 Sand stone			
22	23	05 F-C Sand			
23	23 1/2	23 Sand stone			
23 1/2	27	01 Br Clay			
27	27 1/2	23 Sand stone			
27 1/2	32	01 Br + Gr Clay			
32	42	07 F Sand			
42	54	04 Gr Clay + F Sand			
54	58	03 DK Br Clay + Silt			
58	85	14 Red + Gray 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) <u>10-21-83</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>447</u> This Water Well Record was completed on (mo/day/yr)
under the business name of <u>Miller Drilling</u> by (signature) <u>Eg Miller</u>
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EW

SEC.

21

NE 1/4

NW 1/4

NW 1/4

NW 1/4

B