

1 LOCATION OF WATER WELL:		Fraction <u>NE 1/4 NE 1/4</u>	Section Number <u>24 4</u>	Township Number <u>T 6 S</u>	Range Number <u>R 1 E</u>
County: <u>CLOUD</u>					
Distance and direction from nearest town or city street address of well if located within city?					

2 WATER WELL OWNER: Vince Charbonneau		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>RR 3</u>		Application Number:
City, State, ZIP Code: <u>Concordia, KS 66901</u>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... 210... ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... 50 ... ft. below land surface measured on mo/day/yr

Pump test data: Well water was ... 109 ... ft. after ... 24 ... hours pumping ... 1012 ... gpm

Est. Yield ... 1012 ... gpm: Well water was ... 109 ... ft. after ... hours pumping ... gpm

Bore Hole Diameter ... 30 ... in. to ... 210 ... ft., and ... in. to ... ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
<u>2 Irrigation</u>	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:		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)	Welded
<u>2 PVC</u>	4 ABS	7 Fiberglass		Threaded
Blank casing diameter ... 0 ... in. to ... 210 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.		Casing height above land surface ... in., weight ... lbs./ft. Wall thickness or gauge No.		
TYPE OF SCREEN OR PERFORATION MATERIAL:				
1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	<u>8 Saw cut</u>	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 ... 150 ... ft. to ... 210 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.				
GRAVEL PACK INTERVALS: From ... 210 ... ft. to ... 140 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.				

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>Drill Cutting & Clay Backfill</u>
Grout Intervals: From ... 140 ... ft. to ... 10 ... ft., From ... 10 ... ft. to ... 0 ... 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	<u>None</u>	
Direction from well?			How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top soil	85	88	Mixed Fire clay & Sand Rock layers
5	12	Yellow clay	88	92	Sandstone
12	15	Med. sand	92	95	Sandstone Rocks & clay layers
15	19	Med. sand & mixed clay	95	105	Sandstone, some clay layers
19	25	Light Gray clay	105	115	Sandstone
25	28	Mixed clay	115	171	Sand Rock
28	35	Sandstone	171	175	Sand Rock & Gravel Mix
35	61	Sandstone	175	181	Sandstone
61	64	Red, Brown Fire clay & Sand Rock	181	185	Sand Rock & Gravel Mix
64	65	Light Gray clay & sand Rock layers	185	210	Sand Rock
65	68	Dark Gray clay & sand Rock layers			
68	71	Dark Gray & Red fire clay & sand rock layers			
71	73	Light Gray Fire clay & sand rock layers			
73	75	Dark Brown Fire clay & sand Rock layers			
75	85	Dark Gray Fire clay & sand Rock layers			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... <u>10/25/95</u> ... and this record is true to the best of my knowledge and belief. Kansas	
Water Well Contractor's License No. ... <u>480</u> ... This Water Well Record was completed on (mo/day/yr) ... <u>10/25/95</u> ...	
under the business name of <u>Williams Drilling Co. Inc.</u> by (signature) <u>Paul Williams</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.