

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>Osage</u>		<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>19</u>	T <u>19 S</u>	R <u>19 E</u>		
Distance and direction from nearest town or city? <u>5.7 N.O.F</u> <u>Burlingame</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>Charles Montgomery</u> RR#, St. Address, Box #: <u>1000 Killdeer</u> City, State, ZIP Code: <u>Naperville, Illinois 60565</u>							
Board of Agriculture, Division of Water Resources Application Number:							
3 DEPTH OF COMPLETED WELL: <u>140</u> ft. Bore Hole Diameter: <u>8</u> in. to . . . ft., and . . . in. to . . . ft.							
Well Water to be used as <u>X</u> 5 Public water supply 8 Air conditioning 11 Injection well							
<u>1</u> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well							
Well's static water level . . . ft. below land surface measured on <u>March</u> month <u>17</u> day <u>8</u> year							
Pump Test Data : Well water was . . . ft. after . . . hours pumping . . . gpm							
Est. Yield <u>1/2</u> gpm: Well water was . . . ft. after . . . hours pumping . . . gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued <input checked="" type="checkbox"/> Clamped . . .							
2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . .							
7 Fiberglass . . . Threaded . . .							
Blank casing dia . . . <u>5</u> in. to <u>0-60</u> ft. Dia . . . <u>5</u> in. to <u>80-140</u> ft. Dia . . . in. to . . . ft.							
Casing height above land surface . . . <u>24</u> in., weight <u>2.86</u> lbs./ft. Wall thickness or gauge No. <u>258</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement							
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . .							
9 ABS 12 None used (open hole)							
Screen or Perforation Openings Are:							
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)							
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes							
7 Torch cut 10 Other (specify) . . .							
Screen-Perforation Dia . . . <u>5</u> in. to . . . ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.							
Screen-Perforated Intervals: From . . . <u>60</u> ft. to <u>80</u> ft. From . . . ft. to . . . ft. From . . . ft. to . . . ft.							
Gravel Pack Intervals: From . . . <u>10</u> ft. to <u>140</u> ft. From . . . ft. to . . . ft. From . . . ft. to . . . ft.							
5 GROUT MATERIAL:							
1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other . . .							
Grouted Intervals: From . . . <u>0</u> ft. to <u>10</u> ft. From . . . ft. to . . . ft. From . . . ft. to . . . ft.							
What is the nearest source of possible contamination:							
1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well							
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well							
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)							
13 Watertight sewer lines							
Direction from well . . . <u>SE</u> How many feet . . . <u>138</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No							
Was a chemical/bacteriological sample submitted to Department? Yes . . . No <input checked="" type="checkbox"/> If yes, date sample							
was submitted . . . month . . . day . . . year: Pump Installed? Yes . . . No <input checked="" type="checkbox"/>							
If Yes: Pump Manufacturer's name . . . Model No. . . . HP . . . Volts . . .							
Depth of Pump Intake . . . ft. Pumps Capacity rated at . . . gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
6 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 <u>MARCH</u> . . . month <u>17</u> . . . day <u>1981</u> . . . year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u>							
This Water Well Record was completed on <u>APRIL</u> . . . month <u>6</u> . . . day <u>1981</u> . . . year under the business							
name of <u>STRADER DRLG. CO. INC</u> by (signature) <u>Dale Eskren</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	9	TOP SOIL			
		9	13	CLAY, brown			
		13	18	Limestone, grey			
		18	70	Shale, grey			
		70	76	SANDSTONE			
		76	89	Shale, grey			
		89	97	Limestone, grey			
		97	116	Shale, grey			
		116	129	Shale, Limestone			
		129	140	Shale, grey			
ELEVATION:							
Depth(s) Groundwater Encountered 1. . . <u>75</u> ft. 2. . . ft. 3. . . ft. 4. . . ft.						(Use a second sheet if needed)	
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							

OFFICE USE ONLY

T

14

R

14

SW

SEC.

14

NW 1/4

NW 1/4

NW 1/4

NW 1/4