

USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 820-1201-1215

Kansas Department of Health and Environment—Division of Environment (Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County: OTTOWA	Fraction: SE 1/4 NW 1/4 NW 1/4	Section number: 31	Township number: T 9 S R 3 E W	Range number: 3																																							
2. Distance and direction from nearest town or city: 6 NORTH			3. Owner of well: FRANCIS CROSSON																																									
Street address of well location if in city: MINNEAPOLIS			R.R. or street: RR # 1																																									
4. Locate with "X" in section below: Sketch map:			6. Bore hole dia. 8 in. Completion date 12/28/76																																									
			Well depth 189 ft.																																									
			7. Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary																																									
5. Type and color of material			8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other																																									
			9. Casing: Material PVC Height: Above or below																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"></th> <th style="width:10%;">From</th> <th style="width:10%;">To</th> </tr> </thead> <tbody> <tr><td>TOPSOIL</td><td>0</td><td>1</td></tr> <tr><td>SANDROCK</td><td>1</td><td>7</td></tr> <tr><td>GRAVEL (DRY)</td><td>7</td><td>19</td></tr> <tr><td>SANDROCK</td><td>19</td><td>49</td></tr> <tr><td>RED CLAY</td><td>49</td><td>53</td></tr> <tr><td>GRAY CLAY</td><td>53</td><td>142</td></tr> <tr><td>HARD ROCK</td><td>142</td><td>143</td></tr> <tr><td>GRAY CLAY</td><td>143</td><td>145</td></tr> <tr><td>HARD ROCK</td><td>145</td><td>146</td></tr> <tr><td>GRAY CLAY</td><td>146</td><td>168</td></tr> <tr><td>SANDROCK</td><td>168</td><td>190</td></tr> <tr><td>STOP</td><td>190</td><td></td></tr> </tbody> </table>				From	To	TOPSOIL	0	1	SANDROCK	1	7	GRAVEL (DRY)	7	19	SANDROCK	19	49	RED CLAY	49	53	GRAY CLAY	53	142	HARD ROCK	142	143	GRAY CLAY	143	145	HARD ROCK	145	146	GRAY CLAY	146	168	SANDROCK	168	190	STOP	190		Threading: <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 18 in.		
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STOP	190																																											
			RMP: <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight 3 lbs./ft.																																									
			Dia. 5 in. to 189 ft. depth; Wall Thickness: inches or Dia. 3/4 in. to 24 ft. depth; gage No. 258																																									
			10. Screen: Manufacturer's name PUMPLD																																									
			Type PVC Dia. 5																																									
			Slot gauze 1/16" Length 20'																																									
			Set between 169 ft. and 189 ft.																																									
			Gravel pack? YES Size range of material 1/4 x 1/4																																									
			11. Static water level: 100 ft. below land surface Date 12/28/76 mo./day/yr.																																									
			12. Pumping level below land surfaces:																																									
			____ ft. after ____ hrs. pumping ____ g.p.m.																																									
			____ ft. after 1 1/2 hrs. pumping ____ g.p.m.																																									
			Estimated maximum yield 50 g.p.m.																																									
			13. Water sample submitted: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date ____																																									
			14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter 18 inches above grade																																									
			15. Well grouted? YES																																									
			With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete																																									
			Depth: From 3 ft. to 13 ft.																																									
			16. Nearest source of possible contamination: SEPTIC ft. 75 Direction S-E Type TANK																																									
			Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																									
			17. Pump: <input checked="" type="checkbox"/> Not installed																																									
			Manufacturer's name _____																																									
			Model number _____ HP _____ Volts _____																																									
			Length of drop pipe _____ ft. capacity _____ g.p.m.																																									
			Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other																																									
18. Elevation:			20. Water well contractor's certification:																																									
19. Remarks:			This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.																																									
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley			GEO COX & SONS INC 258 Business name License No.																																									
			Address CLIFTON, KANS 66937 Signed Harold Cox Date 12/28/76 Authorized representative																																									

T 9 S R 3 E W
 Sec 31
 SE NW NW

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5