

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

WATER WELL RECORD
KSA 82a-1201-1215

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

BIC

1. Location of well:	County: <u>Cheyenne</u>	Fraction: <u>SW 1/4 NE 1/4 NW 1/4</u>	Section number: <u>12</u>	Township number: T <u>4</u> S R <u>40</u> W	Range number: <u>40</u>
2. Distance and direction from nearest town or city: <u>4 mi. so of</u>			3. Owner of well: <u>City of St. Francis</u>		
Street address of well location if in city: <u>55. Francis</u>			R.R. or street:		
			City, state, zip code: <u>St. Francis Kansas 67756</u>		
4. Locate with "X" in section below:		Sketch map:			
N					
W					
S					
E					
1 Mile					
5. Type and color of material		From	To		
<u>Top soil</u>		<u>0</u>	<u>2</u>		
<u>Yellow clay</u>		<u>2</u>	<u>49</u>		
<u>Sand - Gravel - Rock layers</u>		<u>49</u>	<u>135</u>		
<u>Rock</u>		<u>135</u>	<u>136</u>		
<u>Sand & Gravel - clay</u>		<u>136</u>	<u>141</u>		
<u>Sand Rock clay layers</u>		<u>141</u>	<u>168</u>		
<u>Sand & Gravel</u>		<u>168</u>	<u>193</u>		
<u>Rock</u>		<u>193</u>	<u>194</u>		
<u>clay - sand layers</u>		<u>194</u>	<u>198</u>		
<u>Rock</u>		<u>198</u>	<u>200</u>		
<u>layers Sand Rock - sand</u>		<u>200</u>	<u>209</u>		
<u>Sand & Gravel</u>		<u>209</u>	<u>243</u>		
<u>Yellow & Green shale</u>		<u>243</u>	<u>245</u>		
<u>Blue shale</u>		<u>245</u>	<u>247</u>		
<u>ROCK 243</u>					
(Use a second sheet if needed)					
18. Elevation:		19. Remarks:		20. Water well contractor's certification:	
Topography:				This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.	
<input type="checkbox"/> Hill				<u>Schoenogge Drilling Co 1840</u>	
<input checked="" type="checkbox"/> Slope				Business name: <u>St. Francis, Ks.</u> License No. _____	
<input type="checkbox"/> Upland				Address: _____	
<input type="checkbox"/> Valley				Signed: <u>[Signature]</u> Date: <u>7/2/78</u>	
				Authorized representative: <input checked="" type="checkbox"/> _____	

6. Bore hole dia: <u>30</u> in. X completion <u>4/4 May 78</u> Well depth: <u>247</u> ft.
7. Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary
8. Use: <input type="checkbox"/> Domestic <input checked="" 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 <u>Steel</u> Height: <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>32</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>12.58</u> lbs./ft. Dia. <u>10</u> in. to <u>167</u> ft. depth Wall Thickness: inches or Dia. <u>10</u> in. to <u>167</u> ft. depth gage No. <u>175</u>
10. Screen: Manufacturer's name <u>Cook Screen</u> <u>Baron casing</u> Type <u>1-5/8 Dia. 110</u> Slot/gauze <u>1/8</u> X length <u>20 FT</u> Set between <u>167</u> ft. and <u>227</u> ft. <u>227</u> ft. and <u>247</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/4 to 1/4</u>
11. Static water level: _____ mo./day/yr. <u>136</u> ft. below land surface X Date <u>8-24-77</u>
12. Pumping level below land surfaces: <u>215</u> ft. after <u>20</u> hrs. pumping <u>800</u> g.p.m. <u>220</u> ft. after <u>5</u> hrs. pumping <u>1000</u> g.p.m. Estimated maximum yield <u>1050</u> g.p.m.
13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>CITY DID THIS</u>
14. Well head completion: <input type="checkbox"/> Pitless adapter <u>32</u> inches above grade
15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>22</u> ft.
16. Nearest source of possible contamination: _____ ft. <u>200</u> Direction <u>NE</u> Type <u>Septic</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
17. Pump: _____ Not installed Manufacturer's name <u>Western Land Roller</u> Model number <u>8M</u> HP <u>100</u> Volts <u>440</u> Length of drop pipe <u>230</u> ft. capacity <u>950</u> g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other

7
40
14
SUMMER
1/4
1/4
1/4