

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

*DCC*

*253  
80  
123*

*253  
80  
123*

1. Location of well: County <u>Sheridan</u>		X <u>Section</u> <u>SW 1/4 SW 1/4 SE 1/4</u>		Section number <u>14</u>	Township number <u>T 7 S R 26 E/W</u>	Range number <u>26</u>																																							
2. Distance and direction from nearest town or city: <u>Hoxie, KS</u> <u>13 1/2 E. &amp; 5 3/4 N.</u> Street address of well location if in city:				3. Owner of well: <u>Gerald Mowry</u> R.R. or street: City, state, zip code: <u>Manhattan, KS 66502</u>																																									
X Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>34</u> in. Completion date _____ Well depth <u>263</u> ft. <u>7-25-78</u>																																									
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>5. Type and color of material</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>Top Soil</td> <td>0</td> <td>130</td> </tr> <tr> <td>Fine Sand, Clay</td> <td>130</td> <td>135</td> </tr> <tr> <td>Fine to Med. Sand</td> <td>135</td> <td>145</td> </tr> <tr> <td><del>XXX</del> Med. Sand, Gravel</td> <td>145</td> <td>157</td> </tr> <tr> <td>Sand, Clay</td> <td>157</td> <td>183</td> </tr> <tr> <td>Fine to Med. Sand</td> <td>183</td> <td>197</td> </tr> <tr> <td>Sandy Clay</td> <td>197</td> <td>230</td> </tr> <tr> <td>Med. Sand, Gravel</td> <td>230</td> <td>253</td> </tr> <tr> <td>Sandy Clay</td> <td>253</td> <td>260</td> </tr> <tr> <td>Ochre &amp; Shale</td> <td>260</td> <td>261</td> </tr> <tr> <td colspan="3" style="text-align:center;"><i>BROCK 260'</i></td> </tr> <tr> <td colspan="3" style="text-align:center;">(Use a second sheet if needed)</td> </tr> </tbody> </table>		5. Type and color of material	From	To	Top Soil	0	130	Fine Sand, Clay	130	135	Fine to Med. Sand	135	145	<del>XXX</del> Med. Sand, Gravel	145	157	Sand, Clay	157	183	Fine to Med. Sand	183	197	Sandy Clay	197	230	Med. Sand, Gravel	230	253	Sandy Clay	253	260	Ochre & Shale	260	261	<i>BROCK 260'</i>			(Use a second sheet if needed)			7. Cable tool <input 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 checked="" type="checkbox"/> Reverse rotary		
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		8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" 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: Above or below <input checked="" type="checkbox"/> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>188</u> lbs./ft. <input checked="" type="checkbox"/> Dia <u>1/2</u> in. <input checked="" type="checkbox"/> 1/23 ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <u>7</u>																																									
		10. Screen: Manufacturer's name _____ <u>10" Crook</u>		Type <u>Brown</u> Dia. <u>16"</u> Slot/gauze <u>10%</u> Length <u>20</u> <del>10</del> <u>80</u> Set between <u>173</u> ft. and <u>253</u> ft. <u>173' plain</u> ft. and <u>80' perf</u> ft. Or gravel pack: _____ Size range of material <u>50% #1 50% 1/4 X</u>																																									
		11. Static water level: _____ mo./day/yr. <u>150</u> ft. below land surface Date <u>8-1-78</u>		12. Pumping level below land surfaces: <u>260</u> ft. after <u>2</u> hrs. pumping <u>1100</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.																																									
		13. Water sample submitted: _____ mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____		14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade																																									
		15. Well grouted? <u>Yes</u>		With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.																																									
		16. Nearest source of possible contamination: ft. <u>5280</u> Direction <u>West</u> Type <u>Farmstead</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		17. Pump: _____ Not installed Manufacturer's name <u>Floway</u> Model number <u>85153</u> HP <u>100</u> Volts _____ Length of drop pipe <u>240</u> ft. capacity <u>600</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																																									
18. Elevation:		19. Remarks:		20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Western Well &amp; Pump, Inc. 245</u> Business name License No. _____ Address <u>BOX 852 Colby, KS 67701</u> Signed <u>Judy Mowry</u> Date <u>8-2-78</u> Authorized representative																																									
Topography: <input checked="" type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley																																													

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

Form WWC-5