

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

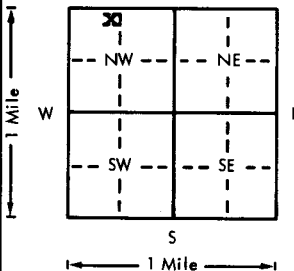
1. Location of well:		County <b>Stanton</b>	Fraction <b>NE 1/4 NW 1/4 NW 1/4</b>	Section number <b>34</b>	Township number T <b>27</b> S	Range number R <b>39</b> <b>W</b>
2. Distance and direction from nearest town or city: <b>10E, 6N, 3/4W</b> Street address of well location if in city: <b>of Johnson, Kansas</b>			3. Owner of well: <b>Raymond Molz</b> R.R. or street: <b>R. R.</b> City, state, zip code: <b>Johnson, Kansas 67855</b>			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>28</u> in. Completion date _____ Well depth <u>673</u> ft. <u>12-30-77</u>		
		<p><b>30' West of abandoned well in the NW<sub>4</sub> of Sec. 34, T27S, R39W, Stanton County, Kansas.</b></p>		7. <input type="checkbox"/> 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		
5. Type and color of material		From	To	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		
<b>Top soil</b>		<b>0</b>	<b>3</b>	9. Casing: Material <u>Stl</u> Height: Above or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>37</u> lbs./ft. Dia. <u>16</u> in. to <u>395</u> depth; Wall Thickness: inches or Dia. _____ in. to _____ ft. depth; gage No. <u>250</u>		
<b>Brown clay</b>		<b>3</b>	<b>35</b>	10. Screen: Manufacturer's name <u>Doarr, Foster</u> Type <u>Louwer, M/S</u> Dia. _____ Slot/gauze <u>1/32, 1/16</u> Length <u>280'</u> Set between <u>395</u> ft. and <u>675</u> ft. _____ ft. and _____ ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>2, 2mm</u>		
<b>Tan clay</b>		<b>35</b>	<b>83</b>	11. Static water level: _____ mo./day/yr. <u>195</u> ft. below land surface Date <u>12-30-77</u>		
<b>Fine sand</b>		<b>83</b>	<b>105</b>	12. Pumping level below land surfaces: <u>493</u> ft. after <u>1</u> hrs. pumping <u>320</u> g.p.m. <u>498</u> ft. after <u>4</u> hrs. pumping <u>307</u> g.p.m. Estimated maximum yield <u>400</u> g.p.m.		
<b>Fine sand with clay mixed</b>		<b>105</b>	<b>138</b>	13. Water sample submitted: _____ mo./day/yr. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____		
<b>Brown clay</b>		<b>138</b>	<b>157</b>	14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Inches above grade		
<b>Blue clay</b>		<b>157</b>	<b>183</b>	15. Well grouted? <u>Yes</u> With: _____ Neat cement <input checked="" type="checkbox"/> Bentonite _____ Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
<b>Fine sand with clay mixed</b>		<b>183</b>	<b>220</b>	16. Nearest source of possible contamination <u>Unknown</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes _____ No		
<b>Fine to medium sand with clay mixed</b>		<b>220</b>	<b>255</b>	17. Pump: Manufacturer's name <u>Layne &amp; Bowler</u> Model number <u>12 KM</u> HP <u>94</u> Volts _____ Length of drop pipe <u>500</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		
<b>Cemented sand, use pulldown</b>		<b>255</b>	<b>260</b>	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>Layne-Western Co., Inc. 102</u> Business name _____ License No. _____ Address <u>Garden City, Kansas</u> Signed _____ Date _____ Authorized representative		
<b>Fine to coarse sand with clay streaks</b>		<b>260</b>	<b>277</b>			
<b>Fine to coarse gravel</b>		<b>277</b>	<b>282</b>			
<b>Fine to medium sand with clay streaks</b>		<b>282</b>	<b>308</b>			
<b>Tan clay with little fine sand (started taking water)</b>		<b>308</b>	<b>320</b>			
<b>Fine sand with clay streaks</b>		<b>320</b>	<b>332</b>			
(Use a second sheet if needed)						
18. Elevation:	19. Remarks:					
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley						

27 39W 34 NE 1/4 NW 1/4

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1. Location of well: County: <b>Stanton</b>		Fraction: <b>NE 1/4 NW 1/4 NW 1/4</b>		Section number: <b>34</b>		Township number: <b>T 27 S R 39</b>		Range number: <b>EW</b>	
2. Distance and direction from nearest town or city: <b>10E, 6N, 3/4W of Johnson, Kansas</b> Street address of well location if in city:				3. Owner of well: <b>Raymond Molz R. R. Johnson, Kansas 67855</b> R.R. or street: City, state, zip code:					
4. Locate with "X" in section below: N W E S 1 Mile Sketch map:  <b>30' West of abandoned well in the NW 1/4 of Sec. 34, T27S, R39W, Stanton County, Kansas.</b>				6. Bore hole dia. _____ in. Completion date _____ Well depth _____ ft.					
5. Type and color of material				From		To		7. ___ Cable tool ___ Rotary ___ Driven ___ Dug ___ Hollow rod ___ Jetted ___ Bored ___ Reverse rotary	
				Cemented sand, use pulldown		332 335		8. Use: ___ Domestic ___ Public supply ___ Industry ___ Irrigation ___ Air conditioning ___ Stock ___ Lawn ___ Oil field water ___ Other	
Gray shale		335 385		9. Casing: Material _____ Height: Above or below Threaded _____ Welded _____ Surface _____ in. RMP _____ PVC _____ Weight _____ lbs./ft. Dia. _____ in. to _____ ft. depth; Wall Thickness: inches or Dia. _____ in. to _____ ft. depth; gage No. _____					
Red gray shale (lost water @ 400')		385 408		10. Screen: Manufacturer's name _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ ft. and _____ ft. Gravel pack? _____ Size range of material _____					
Brown shale		408 517		11. Static water level: _____ mo./day/yr. _____ ft. below land surface Date _____					
Brown shale, very loose		517 580		12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.					
				13. Water sample submitted: _____ mo./day/yr. Yes ___ No ___ Date _____					
				14. Well head completion: ___ Pitless adapter _____ Inches above grade					
				15. Well grouted? _____ With: ___ Neat cement ___ Bentonite ___ Concrete Depth: From _____ ft. to _____ ft.					
				16. Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? ___ Yes ___ No					
				17. Pump: _____ Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: ___ Submersible _____ Turbine ___ Jet _____ Reciprocating ___ Centrifugal _____ Other					
18. Elevation:  Topography: ___ Hill ___ Slope ___ Upland ___ Valley		19. Remarks: <b>This was a replacement well for an existing well. 165' of casing was pulled from the well to be abandoned and the hole was filled with sand in the lower portion and the top 100' was filled with natural earth materials.</b>		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. <b>Layne-Western Co., Inc. 102</b> Business name License No. Address <b>Garden City, Kansas</b> Signed <i>[Signature]</i> Date <b>6 Feb 78</b> Authorized representative					