

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

**BDB** WATER WELL RECORD  
KSA 82a-1201-1215

Township - North Ranadall

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

1. Location of well:		County <b>Thomas</b>	Fraction <b>N 1/4 S 1/4 E 1/4 NW 1/4</b>	Section number <b>17</b>	Township number <b>T 9 S R 32</b>	Range number <b>4W</b>																																	
2. Distance and direction from nearest town or city: <b>From Mingo, Ks</b> <b>2 1/2 miles East; 1/4 mile South</b> Street address of well location if in city:				3. Owner of well: <b>Ivan Steinle</b> R.R. or street: City, state, zip code: <b>Mingo, Kansas</b>																																			
4. Locate with "X" in section below: N W E S 1 Mile				Sketch map: 6. Bore hole dia. <b>30</b> in. Completion date <b>1/23/76</b> Well depth <b>172</b> ft.																																			
				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																																			
				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																																			
5. Type and color of material				9. Casing: Material <b>Steel</b> Height: Above <input type="checkbox"/> Below <input checked="" type="checkbox"/> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>31.66</b> lbs./ft. Dia. <b>16</b> in. to <b>102</b> ft. depth; Wall Thickness: <b>0.188</b> in. or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth; gage No. <input type="checkbox"/>																																			
				10. Screen: Manufacturer's name <b>Brown</b> <b>10" Cook</b> Type <b>Regular</b> Dia. <b>16"</b> Slot/gauze <b>1/8 x 2</b> Length <b>60'</b> Set between <b>102</b> ft. and <b>162</b> ft. <b>162</b> ft. and <b>172</b> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <b>1/8 x 5/8</b>																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>Clay</td><td>0</td><td>50</td></tr> <tr><td>Sandy clay</td><td>50</td><td>74</td></tr> <tr><td>Clay</td><td>74</td><td>113</td></tr> <tr><td>Medium to coarse sand &amp; gravel</td><td>113</td><td>120</td></tr> <tr><td>Clay</td><td>120</td><td>130</td></tr> <tr><td>Medium to coarse sand</td><td>130</td><td>144</td></tr> <tr><td>Sandy clay &amp; sand stone streaks</td><td>144</td><td>155</td></tr> <tr><td>Coarse sand &amp; gravel</td><td>155</td><td>170</td></tr> <tr><td>Shale</td><td>170</td><td>180</td></tr> <tr><td colspan="3" style="text-align: center;"><b>BRock 170'</b></td></tr> </tbody> </table>					From	To	Clay	0	50	Sandy clay	50	74	Clay	74	113	Medium to coarse sand & gravel	113	120	Clay	120	130	Medium to coarse sand	130	144	Sandy clay & sand stone streaks	144	155	Coarse sand & gravel	155	170	Shale	170	180	<b>BRock 170'</b>			11. Static water level: <input type="checkbox"/> mo./day/yr. <b>83</b> ft. below land surface Date <b>1/25/76</b>		
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				12. Pumping level below land surfaces: <b>166</b> ft. after <b>2</b> hrs. pumping <b>430</b> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <b>430</b> g.p.m.																																			
				13. Water sample submitted: <input type="checkbox"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <input type="checkbox"/>																																			
				14. Well head completion: <input type="checkbox"/> Pitless adapter <b>12</b> inches above grade																																			
				15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Clay Depth: From <b>0</b> ft. to <b>10</b> ft.																																			
				16. Nearest source of possible contamination: ft. <b>1800</b> Direction <b>NW</b> Type <b>Farm</b> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																			
				17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <b>Bryon Jackson</b> Model number <b>7150</b> HP <b>60</b> Volts <input type="checkbox"/> Length of drop pipe <b>160</b> ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> 9 stage <input checked="" type="checkbox"/> 10" GM bowl <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																																			
(Use a second sheet if needed)																																							
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. <b>Western Well and Pump 245</b> Business name <b>PO Box 852 Colby, Ks.</b> License No. <input type="checkbox"/> Address <b>Sally Berry</b> Date <b>3/22/76</b> Signed <input type="checkbox"/> Authorized representative																																			
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley																																							

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

Form WWC-5