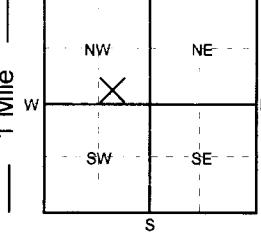


## WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: <b>Butler</b>	FRACTION <b>SW 1/4 SE 1/4 NW 1/4</b>	SECTION NUMBER <b>7</b>	TOWNSHIP NUMBER <b>T 27 S</b>	RANGE NUMBER <b>R 3E E/W</b>			
Distance and direction from nearest town or city street address of well if located within city? <b>1103 W. Basswood Andover, Kansas</b>							
2 WATER WELL OWNER: <b>ISRAEL, Gary</b>	RR#, ST. ADDRESS, BOX #: <b>1103 W. Basswood Andover, Kansas</b>	Board of Agriculture, Division of Water Resource					
CITY, STATE: <b>Andover, Kansas</b>	ZIP CODE:	Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  	4 DEPTH OF COMPLETED WELL: <b>115</b> ft.	ELEVATION:					
	Depth of groundwater Encountered: <b>ft.</b>	ft.					
	WELL'S STATIC WATER LEVEL <b>43</b> FT. BELOW LAND SURFACE MEASURED ON mo/day/yr: <b>8/6/13</b>						
	Pump test data: Est. Yield: <b>gpm</b>	Well water was Well water was	ft. after ft. after	hours of pumping @ hours of pumping @			
	Bore Hole Diameter <b>12</b> in.	to <b>115</b> ft.	and	in. to ft.			
	WELL WATER TO BE USED AS: 1. Domestic 3. Feedlot 5. Public water supply 7. <b>Lawn and garden only</b> 2. Irrigation 4. Industrial 6. Oil field water supply 8. Air conditioning	9. Dewatering 10. Monitoring well	11. Injection well 12. Other (Specify below)				
	Was a chemical/bacteriological sample submitted to Department? YES <b>NO</b>	Was Water Well Disinfected? YES <b>NO</b>	; If yes, what mo/day/yr was sample				
5 TYPE OF CASING USED: 1. Steel 3. RPM (SR) 2. <b>PVC</b>	5. Wrought Iron 4. ABS	7. Fiberglass 6. Asbestos-Cement	9. Other (Specify below) SDR-26	CASING JOINTS: <b>Glued</b> Threaded Welded Clamped			
Blank casing diameter <b>5</b> in.	to <b>45</b> ft.	Dia.	in. to ft.	Dia. in. to ft.			
Casing height above land surface: <b>12</b> in.		Weight: <b>2.35</b> lbs. / ft.	Wall thickness or gauge No. <b>.214</b>				
TYPE OF SCREEN OR PERFORATION MATERIAL: 1. Steel 3. Stainless Steel 5. Fiberglass 7. <b>PVC</b> 9. ABS 2. Brass 4. Galvanized 6. Concrete Tile 8. RMP (SR) 10. Asbestos-Cement 11. Other (specify) 12. None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE: 1. Continuous slot 3. Mill slot 5. Gauzed wrapped 7. Torch cut 9. Drilled holes 11. None (open hole) 2. Louvered shutter 4. Key punched 6. Wire wrapped 8. <b>Saw cut</b> 10. Other (specify)							
SCREEN - PERFORATION INTERVAL		From <b>45</b> ft.	to <b>115</b> ft.	From	ft.		
		From ft.	to ft.,	From	ft.		
GRAVEL PACK INTERVALS:		From <b>24</b> ft.	to <b>115</b> ft.	From	ft.		
		From ft.	to ft.,	From	ft.		
6 GROUT MATERIALS: Grout Intervals: From <b>4</b> ft. to <b>24</b> ft., From ft. to ft., From ft. to ft., From ft. to ft.	1. Neat cement 2. Cement Grout 3. Bentonite	Other <b>bentonite hole plug</b>					
What is the nearest source of possible contamination: 1. Septic tank 4. Lateral lines 7. Pit privy 10. Livestock pens 13. Insecticide storage 15. Oil well/Gas well 2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below) 3. <b>Watertight sewer line</b> 6. Seepage pit 9. Feed yard 12. Fertilizer storage							
Direction from well?: <b>East</b>	How many feet? <b>10 ft. plus</b>						
From	To	LITHOLOGIC LOG		From	To	LITHOLOGIC LOG	
<b>0</b>	<b>3</b>	<b>topsoil</b>					
<b>3</b>	<b>15</b>	<b>clay</b>					
<b>15</b>	<b>115</b>	<b>gray shale</b>					
7 Contractor's or Landowner's Certification: This water well was 1. <b>constructed</b> 2. reconstructed or 3. plugged under my jurisdiction and was completed on (mo/day/year) <b>8/6/2013</b> and this record is true to the best of my knowledge and belief.							
Kansas Water Well Contractor's License No. <b>236</b>			This water well record was completed on (mo/day/year) <b>8/8/2013</b>				
under the business name of <b>Harp Well and Pump Service</b>			by (signature) <b>Todd S. Harp</b>				