

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>Scott</b>	Fraction <b>SE 1/4 SE 1/4 NE 1/4</b>	Section number <b>1</b>	Township number <b>T 20 S R 33</b>	Range number <b>33</b>
2. Distance and direction from nearest town or city: <b>1 1/2 s of Shallow Water</b> Street address of well location if in city:			3. Owner of well: <b>Duane Patton</b> R.R. or street: <b>Scott City, KS</b> City, state, zip code:		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <b>9 7/8</b> in. Completion date _____ Well depth <b>172</b> ft. <b>3-7-77</b>	
		7. <input checked="" type="checkbox"/> Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary		8. Use: <input checked="" type="checkbox"/> Domestic <input 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 <b>Plastic</b> Height: <input checked="" type="checkbox"/> Above or below <b>glued</b> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <b>12</b> in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight _____ lbs./ft. Dia. <b>5</b> in. to <b>172</b> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <b>265</b>	
5. Type and color of material <b>See attachment</b>			From	To	10. Screen: Manufacturer's name <b>Jet Stream</b> Type <b>slotted</b> Dia. <b>5"</b> Slot/gauze <b>.040</b> Length <b>30'</b> Set between <b>172</b> ft. and <b>162</b> ft. <b>112</b> ft. and <b>92</b> ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material <b>1/4 x 1/8</b>
					11. Static water level: <b>75</b> ft. below land surface Date <b>3-7-77</b> mo./day/yr.
					12. Pumping level below land surfaces: <b>Not pumped</b> _____ 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 <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____
					14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter _____ inches above grade
					15. Well grouted? <input checked="" type="checkbox"/> Yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.
					16. Nearest source of possible contamination: <b>Septic</b> ft. <b>200</b> Direction <b>S</b> Type <b>Tank</b> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
					17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input 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: <b>Flat</b> Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		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>Henkle Drlg. &amp; Supply 145</b> Business name <b>Box 639 Garden City, KS</b> Address Signed <i>E. L. Bethard</i> Date <b>3-17-77</b> Authorized representative	

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Duane Patton DATE 3-7-77  
 STREET ADDRESS \_\_\_\_\_ TEST # 1 E. LOG Yes  
 CITY & STATE Scott City, KS DRILLER Lee  
 COUNTY Scott QUARTER NE SECTION 1 TOWNSHIP 20 RANGE 33  
 LOCATION Approx. 100' W of the SE corner of the NE 1/4

WELL LOCATION

Static Water Level \_\_\_\_\_  
 Proposed Well Depth \_\_\_\_\_

%	FOOTAGE		DESCRIPTION OF STRATA	WELL LOCATION	
	From	Pay To		Static Water Level	Proposed Well Depth
	0	3	Top soil		
	3	30	Brown clay		
	30	45	Brown clay, few gray st., few gravel st.		
	45	58	Brown clay, very sticky		
	58	69	Sand fine med. coarse, small gravel, very few med., a little loose, used lots of water		
	69	81	Brown clay, few sand st.		
55	81	6	91 Sand fine med. coarse, some small gravel, very little clay, used water		
	91	95	Gray color clay		
45	95	13	108 Sand fine med., few coarse, a little clay, very few tiny gravel		
	108	145	Gray clay		
15	145	13	158 Fine sand, very hard to catch sample		
	158	172	White color clay, few ledges		
	172	175	Very hard		
	175	215	White color clay		
	215	220	Shale		
		32			
			TOTAL DEPTH OF WELL 172 FT.		
			0' to 172' Reamed out test hole to 9 7/8". Set 5" plastic casing with cap on bottom.		
			Casing:		
			172 - 162	Perforation	
			162 - 112	Plain	
			112 - 92	Perforation	
			92 - 0	Plain	
			8-12 Gravel Pack		
			2 1/2 sacks of Revert 1 gal. chlorine		