

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>SE 1/4 NE 1/4 NE 1/4</b>	Section number <b>20</b>	Township number <b>T 27</b>	Range number <b>S R 43</b>	<b>E/W</b>
2. Distance and direction from nearest town or city: <b>12 N. and 8 W. of Manter</b> Street address of well location if in city:			3. Owner of well: <b>Gayl Wright</b> R.R. or street: <b>Box 34</b> City, state, zip code: <b>Syracuse, KS 67878</b>			
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: <b>Well drilled 2-25-76</b>		6. Bore hole dia. <u>26</u> in. Completion date <u>2-27-76</u> Well depth <u>375</u> ft.		
		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		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: <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36</u> lbs./ft. Dia. <u>16</u> in. to <u>375</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <u>219</u>		10. Screen: Manufacturer's name <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16</u> in. Slot/gauze <u>.060</u> Length <u>60</u> ft. Set between <u>270</u> ft. and <u>280</u> ft. <u>320</u> ft. and <u>370</u> ft. Gravel pack? <u>Yes</u> Size range of material <u>1/4-1/8</u>		
5. Type and color of material			From	To	11. Static water level: <u>246</u> ft. below land surface Date <u>2-27-76</u> mo./day/yr.	
See attachment					12. Pumping level below land surfaces: <u>352</u> ft. after _____ hrs. pumping <u>669</u> 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 type="checkbox"/> Pitless adapter <u>12</u> inches above grade	
					15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.	
					16. Nearest source of possible contamination: <u>None observed</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" 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 Drilling &amp; Supply 145</b> Business name License No. _____ Address <u>Box 639, Garden City, KS</u> Signed <u>J. W. Henkle</u> Date <u>3-24-76</u> Authorized representative		

T 27 S  
 R 43  
 E/W  
 Sec 20  
 SE 1/4  
 NE 1/4  
 NE 1/4

DRILLERS TEST LOG

CUSTOMERS NAME Gayl Wright DATE 12-3-75  
 STREET ADDRESS \_\_\_\_\_ TEST # 3 E-Log Hole  
 CITY & STATE Johnson, KS DRILLER Lee  
 COUNTY Stanton QUARTER NE SECTION 20 TOWNSHIP 27 RANGE 43

LOCATION 200' north of Test #1, gas line approx 30' west of Test H le

%	DRILLED FOOTAGE			Description of Strata	WELL LOCATION	
	From	Pay	To		Static Water Level	Proposed Well Depth
	0		3	Top soil		
	3		12	Brown clay		
	12		37	Sand fine to med coarse, small to med gravel, few large, loose in places, used some water, mud heavy		
	37		118	Brown clay, few sand st.		
	118		162	Sand fine to med coarse, very few small gravel, few clay st.		
	162		178	Brown clay, a lot of sand st, fine to med coarse, few ledges.		
	178		186	Sand fine to med coarse, clay st.		
	186		228	Brown clay, a lot of sand st, fine to med coarse, few ledges.		
Poor	228	12	240	Brown, yellow, gray st, soapstone, white & tan sandstone st, drilled a little tight.		
Poor	240	13	253	Yellow, some sandstone, drilled a little hard in places, used pull down, mud heavy.		
	253	7	260	Yellow, soapstone, some white sandstone, drilled tight, used pull down.		
Fair	260	22	282	Yellow, some soapstone and tan sandstone, drilled tight, used pull down.		
	282		294	Shale & ledges and soapstone		
	295		300	Soapstone, yellow st, hard ledges 295', some tan sandstone st.		
	300		308	Shale, soapstone, very few ledges		
	308		316	Shale & ledges		
Good	316	54	370	Some stone, white, mud heavy, drilled a little tight, used pull down, drilled like it was good.		
	370		380	Very hard ledges & shale		
		108				
				TOTAL DEPTH OF WELL 375'		
				Set up facing north		
				Dig pit on the east		

ARDEN CITY, KANSAS  
 HOME 276-3278

HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS  
 IRRIGATION HEADQUARTERS PHONE 675-4311

EST HOLES\*\*\*\*\*STOCK WELLS\*\*\*\*\*IRRIGATION AND INDUSTRIAL WELLS\*\*\*\*\*