


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 Stanton	Fraction NW¹/₄ SW¹/₄ NE¹/₄	Section number 3	Township number T 28 S R 40	Range number EW
2. Distance and direction from nearest town or city: 5 N. & 3½ E. of Johnson Street address of well location if in city:			3. Owner of well: Kent Winger R.R. or street: Johnson, KS City, state, zip code:		
4. Locate with "X" in section below: N W E S 1 Mile			Sketch map: 		
5. Type and color of material			From	To	6. Bore hole dia. <u>26</u> in. Completion date <u>9-2-76</u> Well depth <u>382</u> ft.
See attachment					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>382</u> ft. depth; Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth; gage No. <u>250</u>
					10. Screen: Manufacturer's name <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>.060</u> Length <u>100'</u> Set between <u>380-340</u> ft. and <u>325-305</u> ft. <u>270-260</u> ft. and <u>250-220</u> ft. Gravel pack? <u>Yes</u> Size range of material <u>¼-1/8</u>
					11. Static water level: <u>164</u> ft. below land surface Date <u>9-4-76</u> mo./day/yr.
					12. Pumping level below land surfaces: <u>240</u> ft. after <u> </u> hrs. pumping <u>1435</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m.
					13. Water sample submitted: <u> </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>
					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. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
					17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u> </u> HP <u> </u> Volts <u> </u> Length of drop pipe <u> </u> ft. capacity <u> </u> 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: Flat 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. Henkle Drlg. & Supply 145 Business name Address Box 639 Garden City, KS License No. <u> </u> Signed <u>E. D. Dethlefs</u> Date <u>9-27-76</u> Authorized representative		

DRILLERS TEST LOG

CUSTOMERS NAME Kent Winger DATE 8-26-76
 STREET ADDRESS _____ TEST # 4 E. Log
 CITY & STATE Johnson, KS DRILLER Geist
 COUNTY Stanton QUARTER NE SECTION 3 TOWNSHIP 28 RANGE 40

LOCATION 120' S.E. of Test #3

WELL LOCATION

Static Water Level _____
 Proposed Well Depth 384'

7	DRILLED FOOTAGE		Description of Strata	WELL LOCATION
	From	Pay To		
	0	2	Top soil	
	2	12	Brown clay	
	12	17	Fine sand and sandy clay st.	
	17	20	Brown clay and lime rock	
	20	35	Brown sandy clay and coarse sand st., loose, used water	
	35	66	Sand fine to med. coarse, clay st., loose, used water	
	66	78	Brown clay, firm and sticky	
	78	97	Sand fine to med., loose, used water	
	97	108	Brown clay, firm and sticky, few sand st.	
	108	144	Sand fine to med., loose, used water, hard ledge at 142'	
	144	162	Brown clay, firm and sticky	
	162	168	Brown sandy clay and fine sand st.	
	168	179	Sand fine to med., loose, a lot of clay	
	179	187	Gray clay and few ledges (sticky)	
	187	196	Shale (sticky)	
	196	200	Blue clay and few sand st.	
	200	211	Brown clay and gray clay mixed, sticky in places	
70	211	36 247	Sand fine to med. coarse, loose, few clay st., used lots of water	
	247	258	Brown clay, firm, few sand st.	
45	258	10 268	Sand fine to med., few clay st.	
	268	295	Brown sandy clay and few sand st., few coarse sand st., drilled loose, used water	
	295	310	Brown clay and lime rock, few sandstone st.	
Good	310	5 315	Sandstone, few soapstone and brown clay st.	
Very Good	315	5 320	Brown sandstone, used water, and brown rock	
	320	335	Red and brown sandstone, soapstone st., loose, used a lot of water	
Fair	335	5 340	Soapstone and sandstone st., drilled loose, used water, few false red bed st.	
Fair	340	355	Shale and Dakota st.	
Fair	355	5 360	Tan soapstone and Dakota st.	
Good	360	20 380	Dakota and tan soapstone, few shale st.	
	380	420	Shale and soapstone, weathered shale, hard ledge at 396' and 404'. Lost circulation at 377' & 420'	

GARDEN CITY, KANSAS
 PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SOBLETTE, KANSAS
 PHONE 675-4311

BEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****