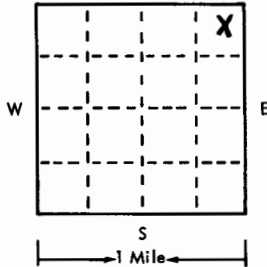


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

WATER WELL RECORD  
KSA 82a-1201-1215

T R EW sec 1/4 1/4 1/4 No.

Kansas State Dept. Of Health  
(Water Well Contractors)  
Forbes-Bldg. 740  
Topeka, Kansas 66620

1 Location of well:	County <b>Haskell</b>	Township name	Fraction <b>NE 1/4, NE 1/4 NE 1/4</b>	Section number <b>23</b>	Town number <b>T 28 S</b>	Range number <b>R 31 W</b>
Distance and direction from nearest town or city: <b>4 1/2 N &amp; 3 W of Copeland</b> Street address of well location if in city:				3 Owner of well: <b>Harold Nichols</b> Address: <b>Copeland, KS</b>		
Locate with "X" in section below:  Sketch map: <b>Well Drilled 7-22-75</b>				4 Well depth: <b>377</b> ft. Date of completion <b>7-22-75</b> Well diameter: <b>10 5/8</b> in.		
2 Type and color of material  <b>See Attachment</b>				5 <input 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		
				6 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"/> Commercial <input type="checkbox"/> Test well		
				7 Casing: Material <b>Plastic</b> Height: above/below <b>Glued</b> threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <input checked="" type="checkbox"/> in. Diam. _____ Weight _____ lbs./ft. _____ <b>6</b> in. to <b>377</b> ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ in. to _____ ft. depth		
				8 Screen: Manufacturer <b>Jet Stream</b> Type <b>Slotted</b> Dia. <b>6</b> " Slot/gauze <b>.040</b> Length <b>40</b> " Set between <b>242</b> ft. and <b>252</b> ft. <b>367'</b> & <b>377'</b> Fittings: <b>307' &amp; 327'</b> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <b>1/8"</b>		
				9 Static water level: _____ ft. below land surface Date _____		
				10 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.		
				11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____		
				12 Well head completion: <input checked="" type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade		
				13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> <b>Concrete</b> Depth: From <b>0</b> ft. to <b>10</b> ft.		
				14 Nearest source of possible contamination: ft. <b>100</b> Direction <b>NE</b> Type <b>Septic Tank</b> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(use a second sheet if needed)				15 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		
				17 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</b> 145 Business name _____ License No. _____ Address <b>Box 639 Garden City, KS</b> Signed <b>James H. Henkle</b> Date <b>7/29/75</b> Authorized representative		
16 Remarks: elevation  Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <b>Flat</b> <input type="checkbox"/> Valley						

# DRILLERS TEST LOG

CUSTOMERS NAME Harold Nichols DATE 7-17-75  
 STREET ADDRESS \_\_\_\_\_ TEST # 1 Housewell  
 CITY & STATE Copeland, KS DRILLER Lee  
 COUNTY Haskell QUARTER NE SECTION 23 TOWNSHIP 28 RANGE 31

LOCATION Approximately 600' south & 300' west of the NE corner of the NE 1/4.

%	DRILLED FOOTAGE			Description of Strata	Static Water Level Proposed Well Depth
	From	Pay	To		
	0		3	Top soil	
	3		55	Brown clay, few caliche st.	
	55		105	Brown clay, few broken rock very few sand st, a few ledges.	
	105		112	Sand fine med coarse, small gravel, few clay, used water.	
	112		125	Brown clay & sand st.	
	125		136	Sand fine to med coarse, small gravel, clay, used water.	
	136		145	Brown clay, few ledges & sand st.	
	145		170	Sand fine to med coarse, small to some med gravel few clay st, rough in places, used water.	
	170		175	Brown clay	
60	175	53	253	Sand fine to med coarse, small gravel, very few med, clay st, used water, rough in places.	
	253		257	Brown clay & ledges, sand st.	
60	257	9	266	Sand fine to med coarse, small gravel, very few clay st.	
	266		275	Brown & yellow color clay, sticky.	
	275		290	Blue & gray clay & brown st.	
60	290	52	342	Sand fine to med coarse, some small gravel, very few clay st.	
35	342	10	352	Sand fine to med coarse, few small gravel, a lot of clay.	
60	352	21	373	Sand fine to med coarse, some small gravel, very few clay, few ledges.	
	373		400	Brown clay, very few sand st & ledges.	
	0		377	Reamed out test hole to 10 5/8. Set 6" Plastic Casing. Heavy duty. With cap on bottom. Gravel packed up to 17' with Henkle A.	
				377 - 367 Perf.	
				367 - 327 Plain	
				327 - 307 Perf.	
				307 - 252 Plain	
				252 - 242 Perf.	
				242 - 0 Plain	
				Used 10 sacks of Revert & 1 gal. Chlorine	

GARDEN CITY, KANSAS  
 PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.  
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS  
 PHONE 675-4311

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