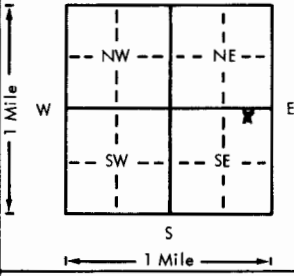


USE TYPEWRITER OR BALL  
POINT PEN—PRESS FIRMLY,  
PRINT CLEARLY.

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>Haskell</b>	Fraction <b>N<math>\frac{1}{2}</math> <del>NE</del> NE <math>\frac{1}{4}</math> SE <math>\frac{1}{4}</math></b>	Section number <b>24</b>	Township number <b>T 27 S R 34 E/W</b>	Range number	
2. Distance and direction from nearest town or city: <b>16<math>\frac{1}{2}</math> N &amp; 1/8 W of Satanta</b> Street address of well location if in city:				3. Owner of well: <b>Mrs. Martha Dreger</b> R.R. or street: <b>c/o Don Kells</b> City, state, zip code: <b>Satanta, KS</b>			
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: 		6. Bore hole dia. <b>26</b> in. Completion date _____ Well depth <b>590</b> ft. <b>3-31-77</b>			
5. Type and color of material <b>See attachment</b>		From	To	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 <b>Steel</b> Height: <b>Above</b> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP _____ PVC _____ Weight <b>36</b> lbs./ft. Dia. <b>16</b> in. to <b>590</b> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gauge No. <b>.250</b>			
				10. Screen: Manufacturer's name <b>Johnson</b> Type <b>Continuous</b> Dia. <b>16"</b> Slot/gauze <b>.060</b> Length <b>50'</b> Set between <b>520-510</b> ft. and <b>290-270</b> ft. <b>240-220</b> ft. and _____ ft. Gravel pack? <b>Yes</b> Size range of material <b>1/4 x 1/8</b>			
				11. Static water level: _____ mo./day/yr. <b>177</b> ft. below land surface Date <b>4-5-77</b>			
				12. Pumping level below land surfaces: <b>220</b> ft. after _____ hrs. pumping <b>1800</b> 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 type="checkbox"/> No <input checked="" type="checkbox"/> Date _____			
				14. Well head completion: _____ Pitless adapter <b>12</b> inches above grade			
				15. Well grouted? <b>Yes</b> With: _____ Neat cement <input checked="" type="checkbox"/> Bentonite _____ Concrete _____ Depth: From <b>0</b> ft. to <b>10</b> ft.			
				16. Nearest source of possible contamination: <b>None</b> ft. _____ Direction _____ Type <b>observed</b> Well disinfected upon completion? _____ Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
				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: _____ Submersible _____ Turbine _____ Jet _____ Reciprocating _____ Centrifugal _____ Other _____			
		(Use a second sheet if needed)					
18. Elevation: <b>Flat</b> Topography: _____ Hill _____ Slope _____ Upland _____ 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 _____ License No. _____ Address <b>Box 639 Garden City, KS</b> Signed <b>E.L. Bothwell</b> Date <b>4-21-77</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 Mrs. Martha Dreger DATE 3-21-77  
 STREET ADDRESS c/o Don Kells TEST # 6 E. LOG Yes  
 CITY & STATE Satanta, KS DRILLER Martinez  
 COUNTY Haskell QUARTER SE SECTION 24 TOWNSHIP 27 RANGE 34  
 LOCATION 650' W of the NE corner of the SE 1/4

				WELL LOCATION	
%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level _____
	From	Pay	To		Proposed Well Depth _____
	0		3	Top soil	
	3		25	Brown clay	
	25		35	Sand fine to med.	
	35		70	Brown clay, few fine sand st.	
	70		80	Sand fine to med.	
	80		101	Sand fine to med. coarse, small to med. gravel	
	101		121	Sand fine to med. coarse, small to large gravel	
	121		125	Brown clay	
	125		140	Sand fine to med. coarse, small gravel	
	140		161	Sand fine to med. coarse, small to med. gravel	
70	161	25	200	Sand fine to med. coarse, small to large gravel	
60	200	8	208	Sand fine to med. coarse, small gravel, loose, used water	
	208		212	Brown clay	
60	212	8	220	Sand fine to med. coarse, small gravel, loose, used water, few clay st.	
60	220	21	241	Sand fine to med. coarse, small and few med. gravel, loose, used water, few cemented st., few clay	
	241		255	Brown clay	
50	255	5	260	Sand fine to med. coarse, loose, used water	
55	260	34	294	Sand fine to med. coarse, few small gravel, loose, used water	
	294		309	Brown clay	
60	309	12	321	Sand fine to med. coarse, small gravel, loose, used water, very few clay st.	
	321		360	Brown clay	
	360		431	White and brown clay mixed	
35	431	32	463	Sand fine to med., loose, used some water, few clay st.	
	463		509	Brown clay	
70	509	11	520	Sand fine to med. coarse, small brown gravel, loose, used some water, few clay st.	
	520		540	Yellow clay	
	540		557	Yellow clay, few weathered shale st.	
Good	557	31	588	Sandstone, loose, used lots of water. Lost circulation.	
	588		610	Weathered shale	12 Quik Gel, 3 lime, 2 bran
		187		TOTAL DEPTH OF WELL 590'	Set up W; pit on N

GARDEN CITY, KS  
 Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.  
 IRRIGATION HEADQUARTERS

SUBLETTE, KS  
 Phone 675-4311

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