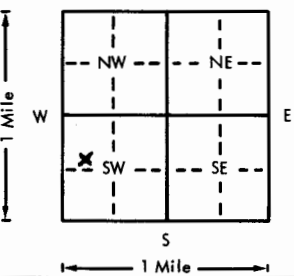


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Haskell	Fraction S $\frac{1}{2}$ W NW $\frac{1}{4}$ SW $\frac{1}{4}$	Section number 21	Township number T 30 S	Range number R 34 E
2. Distance and direction from nearest town or city: 1 S. & 3 W. of Satanta Street address of well location if in city:				3. Owner of well: Jim Miller R.R. or street: Satanta, KS 67870 City, state, zip code:		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 10 5/8 in. Completion date 10-12-76 Well depth 363 ft.		
				7. <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		
5. Type and color of material		See attachment		8. Use: <input 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 Plastic Height: 12 in. Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <input type="checkbox"/> RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <input type="checkbox"/> lbs./ft. Dia. 6 5/8 in. to 363 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. .316		
				10. Screen: Manufacturer's name Jet Stream Type Slotted Dia. 6 5/8 " Slot/gauze .040 Length 60 ' Set between 363 ft. and 303 ft. ft. and <input type="checkbox"/> ft. Gravel pack? Yes Size range of material 1/4 x 1/8		
				11. Static water level: not pumped mo./day/yr. ft. below land surface Date		
				12. Pumping level below land surfaces: not pumped ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> 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 <input type="checkbox"/> Inches above grade		
				15. Well grouted? Yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
				16. Nearest source of possible contamination: ft. 150 Direction W Type Septic Tank Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
				17. Pump: Not installed Manufacturer's name Red Jacket Model number 300T1 HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe 336 ft. capacity <input type="checkbox"/> g.p.m. Type: <input checked="" 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 License No. Address Box 639 Garden City, KS Signed C. L. Rothwell Date 10-26-76 Authorized representative		

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Jim Miller DATE 10-8-76
 STREET ADDRESS _____ TEST # *1 House Well
 CITY & STATE Satanta, KS 67870 DRILLER Lee E. Log
 COUNTY Haskell QUARTER SW SECTION 21 TOWNSHIP 30 RANGE 34

LOCATION Approx. 35' S.E. of present well

%	FOOTAGE			WELL LOCATION	
	DRILLED From	Pay	To	Description of Strata	Static Water Level Proposed Well Depth
	0		3	Top soil	
	3		52	Brown clay, caliche st., ledges, very few sand st.	
	52		67	Sand fine med. coarse, few small gravel, used water	
	67		102	Sand fine med. coarse, small to med. gravel, some large, rough in places, used water	
	102		106	Brown clay	
	106		123	Sand fine med. coarse, small to med. gravel, a little rough, used some water	
	123		135	Brown clay, few ledges, few gray st.	
	135		147	Sand fine med. coarse, small gravel, few cemented ledges, few med. gravel	
	147		159	Brown and tan clay, hard ledges	
	159		175	Sand fine med. coarse, small gravel, rough in places	
	175		194	Sand fine med. coarse, small to med. and large gravel, some brown gravel, used water	
	194		200	Brown and tan clay, hard ledge	
	200		207	Sand fine med. coarse, small gravel, very rough in places	
	207		240	Sand fine med. coarse, small, med. to few large gravel rough in places, very few clay st., used water	
70	240	60	300	Sand fine med. coarse, small to med. gravel, a lot of brown gravel, rough in places, used water	
65	300	44	344	Sand fine med. coarse, small to med. gravel, a very few clay st., used some water, very few large gravel, rough in places	
	344		349	Brown clay, ledges, sand st.	
60	349	13	362	Sand fine med. coarse, small gravel, rough in places	
	362		385	White and tan clay, hard lime rock ledges	
	385		420	Brown clay, sticky in places, few ledges, few sand st.	
	117				
				TOTAL DEPTH OF WELL 363 FT.	
				Reamed out test hole to 10 5/8"; set 6 5/8" heavy duty plastic casing.	
				Casing: 363-303 Perforation (with cap on bottom)	
				303- 0 Plain	
				Gravel Pack: 363-135, 8-12	
				135- 17, Henkle A, Fine	

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*****
 8 sacks Revert; 1 1/2 gal. chlorine