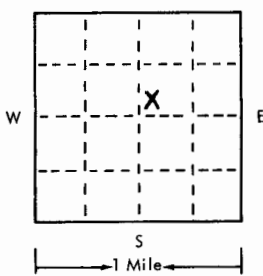


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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>SW<math>\frac{1}{4}</math>, SW<math>\frac{1}{4}</math>, NE<math>\frac{1}{4}</math></b>	Section number <b>22</b>	Town number <b>T 30 S</b>	Range number <b>R 31 W</b>
Distance and direction from nearest town or city: <b>4 south &amp; 9 east of Sublette</b> Street address of well location if in city:				3 Owner of well: <b>Alfred Miller</b> Address: <b>Plains, KS</b>		
Locate with "X" in section below:  Sketch map: <b>Well Drilled 7-23-75</b>				4 Well depth: <b>458</b> ft. Date of completion <b>7-30-75</b> Well diameter <b>26</b> in.		
2 Type and color of material <b>See Attachment</b>				5 <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		
				6 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"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>		
				7 Casing: Material <b>Steel</b> Height: <b>above</b> below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. Diam. <b>16</b> in. to <b>458</b> ft. depth Weight <b>36</b> lbs./ft. Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
				8 Screen: Manufacturer <b>Brown</b> Type <b>Leuversed</b> Dia. <b>16"</b> Slot/gauze <b>1/8"</b> Length <b>90'</b> Set between <b>458</b> ft. and <b>428, 405 &amp; 375'</b> Fittings: <b>350' &amp; 320'</b> <b>1/4" to 1/8"</b> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material		
				9 Static water level: <b>218</b> ft. below land surface Date <b>7-30-75</b>		
(use a second sheet if needed)				10 Pumping level below land surfaces: <b>237</b> ft. after _____ hrs. pumping <b>1404</b> 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: <b>12</b> <input 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 checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Depth: From <b>0</b> ft. to <b>10</b> ft.		
				14 Nearest source of possible contamination: <b>none observed</b> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No		
16 Remarks: elevation  Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley <b>Flat</b>				15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.m.p. 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> Business name _____ License No. _____ Address <b>Box 639 Garden City, KS</b> Signed <b>A. A. R. R.</b> Date <b>8-25-75</b> Authorized representative		

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

# DRILLERS TEST LOG

CUSTOMERS NAME Alfred Miller DATE 6-13-75  
STREET ADDRESS \_\_\_\_\_ TEST #1 LH  
CITY & STATE Plains, KS DRILLER Henderhan  
COUNTY Haskell QUARTER NE SECTION 22 TOWNSHIP 30 RANGE 41

LOCATION 1326 ft. north & 30 ft. east of the SW corner of the NE<sup>1</sup>/<sub>4</sub>.

				Possible Well Location
%	DRILLED from	Pay	FOOTAGE to	Static Water Level Description of Strata Proposed Well Depth
	0		2	Top soil
	2		60	Brown clay, caliche, limerock ledges, & fine sand st.
	60		72	Sand fine to med, loose, clay st. at 68'.
	72		89	Sand & small gravel, loose, used water.
	89		91	Cemented sand.
	91		100	Brown clay, limerock, & cemented ledges.
	100		144	Sand & small med some large gravel, loose, used water.
	144		149	Clay & sand.
	149		162	Sand & small gravel, loose, few hard ledges 160'.
	162		182	White & yellow clay.
	182		193	Sand fine to med coarse, loose.
	193		199	Yellow clay.
65	199	21	220	Sand & small gravel.
30	220	7	227	Sand fine to med, drills very hard, used pulldown.
	227		246	Brown & yellow clay, sticky.
65	246	30	276	Sand & small gravel, loose, used water.
	276		284	Brown & yellow clay, sticky, limerock ledges.
70	284	63	347	Sand & small, some med gravel, loose, few hard ledges, used water.
	347		369	Brown & gray clay, loose, sand st.
65	369	36	405	Sand & small gravel, loose, few clay st, used water.
	405		446	Brown & gray clay, sticky, some loose, sand st, brown rock ledges at 429'.
50	446	10	456	Sand fine to med coarse, some limerock & clay st, loose.
	456		475	Yellow & gray soapstone & limestone ledges.
	475		480	Weathered shale.
				Total Depth of Well - 458'
				Set rig up north
				Dig pit on the east.

GARDEN CITY, KANSAS      HENKLE DRILLING & SUPPLY CO., INC.      SUDLETTE, KANSAS  
PHONE 276-3278      IRRIGATION HEADQUARTERS      PHONE 675-4311  
BEST HOLES\*\*\*\*\*STOCK WELLS\*\*\*\*\*IRRIGATION AND INDUSTRIAL WELLS\*\*\*\*\*